
Title List of Documents Made Publicly Available

March 1-31, 1982

Office of Administration
U.S. Nuclear Regulatory
Commission



Available from

NRC/GPO Sales Program
Superintendent of Documents
Government Printing Office
Washington, D.C. 20402

A year's subscription consists of
12 issues of this publication

Single copies of this publication
are available from National Technical
Information Service, Springfield, VA 22161

Microfiche of single copies are
available from NRC/GPO Sales Program
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Title List of Documents Made Publicly Available

March 1-31, 1982

Division of Technical Information and Document Control
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



CONTENTS

Preface	v
Arrangement of Items by Docket Number	ix
Alphabetic Arrangement of Docket 50 Items by Facility Name	xvii
Docketed Items	
Low Level Radwaste Disposal Sites -- Docket 27	1
Domestic Licensing of Source Material -- Docket 40	2
Domestic Licensing of Production and Utilization Facilities -- Docket 50	11
Domestic Licensing of Special Nuclear Material -- Docket 70	423
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions -- Docket 71	433
Licensing of Independent Spent Fuel Storage -- Docket 72	437
Nondocketed Items	
10 CFR -- Commission Meeting Records	439
ACRS -- Advisory Committee on Reactor Safeguards	440
COMMISSION -- NRC Commissioners	440
CONTRACT -- NRC Contracts and Modifications	441
FOIA -- Freedom of Information Act Requests and Releases	447
GEN TECH IS -- Generic Technical Issues	502
I&E -- Inspection and Enforcement	504
MISC -- Public Document Room Miscellaneous	505
NUREG -- NUREG Reports and Related Correspondence	506
ORG -- Correspondence with Other Organizations	512
PR -- Proposed Rule	513
PRM -- Petition for Rulemaking	516
PROJ -- Projects - Predocket Licensing	518
PT 21 -- Noncompliance Reports and Related Correspondence	518
QA999 -- Quality Assurance Inspections	518
REGGD -- Regulatory Guides	520
RES -- Research and Technical Assistance Reports	527
REVIEW GROUP -- NRC Research Review Groups	528
SECY -- Position Papers Before the Commission	530
STATE PROG -- State Programs	531
TOPREP -- Vendor Reports and Related Correspondence	533
WASH -- Regulatory Publications -- Pre-NUREG Series	535
WASTE MGT -- Nuclear Waste Management	535
XPORTLIC -- Export and Import Licenses	537
Personal Author Index	543
Corporate Source Index	581
Report Number Index	619
Cross Reference of Enclosures to Principal Documents	621
Appendix A -- Definitions of Docket 50 Categories	A-1
Appendix B -- Definitions of Nondocketed Categories	B-1

PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

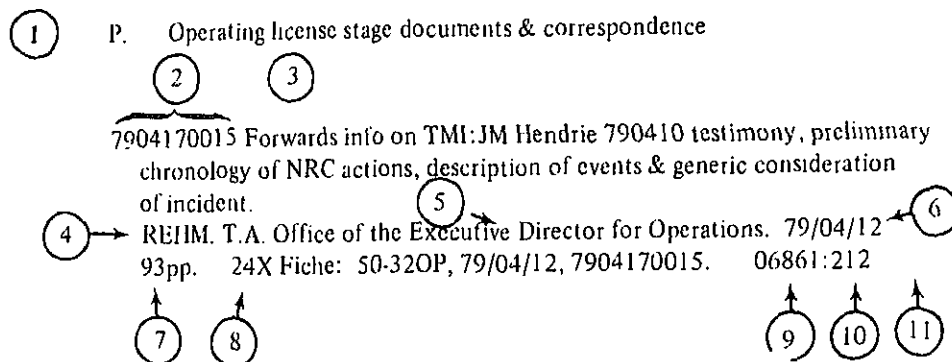
The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence

- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence
- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:



1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item)
3. Description of information contained in the document
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source
6. Date of document described
7. Pages in document
8. The 24X Fiche designation consists of the docket number followed by the NRC/PDR document category, the date of the document, and the accession number for the document. This designation provides the information needed by subscribers to the National Technical Information Service docket microfiche to locate the document fiche.
9. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
10. This three-digit portion of this entry is the number of the frame on which this document starts.
11. If this space is blank, the document is available to the public only in the NRC Public Document Room. 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

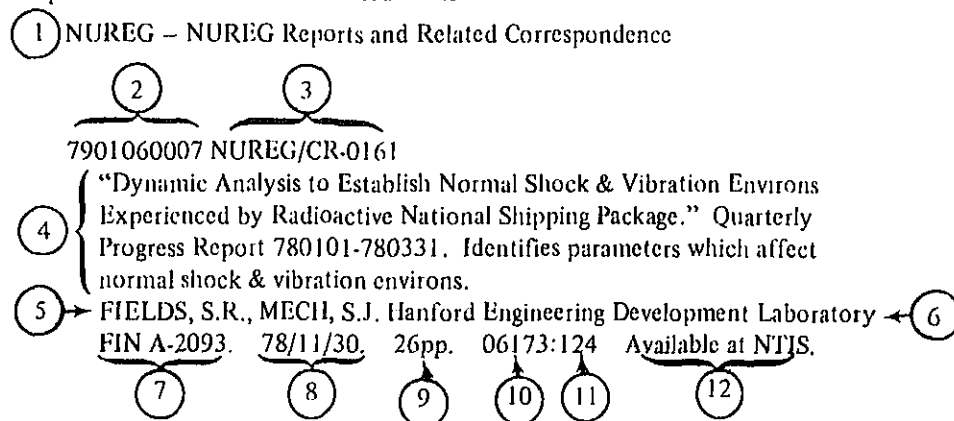
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

- 10CFR – Commission Meeting Records
- ACRS – Advisory Committee on Reactor Safeguards

DISCLOSURE – Financial Disclosure Information
 FOIA – Freedom of Information Act Requests and Releases
 GEN TECH IS – Generic Technical Issues
 I&E – Inspection and Enforcement
 MISC – Public Document Room Miscellaneous
 NUREG – NUREG Reports and Related Correspondence
 ORG – Correspondence with Other Organizations
 PR – Proposed Rule
 PRM -- Petition for Rulemaking
 PROJ – Projects- Predocket Licensing
 PT21 -- Noncompliance Reports and Related Correspondence
 QA999 -- Quality Assurance Inspections
 REGGD -- Regulatory Guides
 RES – Research and Technical Assistance Reports
 REVIEW GRP - NRC Research Review Groups
 RM – Rulemakings
 SECY – Position Papers Before the Commission
 STATE PROG – State Programs
 TOPREP – Vendor Reports and Related Correspondence
 WASH – Regulatory Publications –Pre-NUREG Series
 WASTE MGT – Nuclear Waste Management
 XPORTLIC – Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Date of document described
9. Pages in document

10. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
11. This three-digit portion of this entry is the number of the frame on which this document starts.
12. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" or "Available at NTIS." See NOTES on this page for information on ordering publications.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

1. The address for NRC is:

Director
Division of Technical Information and Document Control
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

To place orders, send check or money order, payable to the Superintendent of Documents. GPO Deposit Account holders may charge their orders by calling (301) 492-9530.

2. The address for NTIS is:

National Technical Information Service
Springfield, Virginia 22161

To place orders for or to obtain price information about NRC publications at NTIS, either write to NTIS or call the Sales Desk at (703) 557-4650. Specify the NRC report number and title when you place your order. Publications can be charged to American Express credit cards; supply the charge-card number when placing your order.

3. The address for the PDR is:

1717 H Street, N.W.
Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges for duplication are as follows: (1) paper to paper is \$0.05 per page except for oversized documents and engineering drawings, which vary from \$1.00 to \$2.00 per square foot; (2) microfiche to paper is \$0.24 per page except for engineering drawings, which vary from \$3.00 to \$6.00 per square foot; and (3) microform to microform is \$0.22 per microfiche and \$0.40 per aperture card. A minimum charge of \$2.00 plus postage is charged for mail orders.

Please acknowledge a willingness to assume charges for all orders but do not send payments. Orders will be processed and mailed with a bill from Literature Research Company.

ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Docket	Name	Page	Docket	Name	Page
27-039	Sheffield, IL, Nuclear Engineering Co.	1	40-8112	Cooper Medical Center, Camden, NJ	7
27-047	Barnwell, SC, Chem-Nuclear Systems, Inc.	1	40-8200	Cleveland-Cliffs Iron Co.	7
27-048	Richland, WA, Nuclear Engineering Co., Inc.	2	40-8304	Wyoming Mineral Corp.	7
40-0299	Union Carbide Corp.	2	40-8380	Rocky Mountain Energy Co.	7
40-0564	Wellman Dynamics Corp.	2	40-8452	Bear Creek Uranium Co.	7
40-1162	Western Nuclear, Inc.	2	40-8502	Irigaray Mine, Wyoming Mining Corp.	8
40-1341	Edgemont Uranium Mine, TVA and Mines Development, Inc.	3	40-8511	Cotter Corp.	8
40-2061	West Chicago Facility, Kerr-McGee Corp.	3	40-8561	Blow Knox Foundry & Mill Machinery	8
40-2259	Pathfinder Mines Corp.	4	40-8584	Union 76 Minerals Exploration Co.	8
40-3079	Technical Operations, Inc.	4	40-8585	Wyoming Mineral Corp.	8
40-3392	Allied Chemical Corp.	4	40-8599	USAF School of Aerospace Medicine	8
40-3453	Atlas Minerals	4	40-8602	United Nuclear Corp.	9
40-4348	Dept. of Commerce, National Bureau of Standards	5	40-8610	Stepan Chemical Co.	9
40-4492	Federal American Partners (Mining)	5	40-8647	Kerr-McGee Corp.	9
40-6500	Dept. of Energy	5	40-8674	Plateau Resources, Ltd.	9
40-6622	Utah Construction & Mining Co.	5	40-8681	Energy Fuels Nuclear, Inc.	9
40-6659	Getty Oil Co., Petrochemicals Co. Division	5	40-8684	J & P Corp.	9
40-6940	Kawecki Berylco Industries, Inc.	6	40-8693	Ogle Petroleum, Inc.	9
40-7455	Desco Marine	6	40-8697	Rocky Mountain Energy Co.	10
40-7869	Plateau Resources, Ltd.	6	40-8698	Plateau Resources, Ltd.	10
40-7911	Honeywell	6	40-8708	Flinchbaugh Products, Inc.	10
40-7982	Honeywell, Inc.	6	40-8714	Cleveland-Cliffs Iron Co.	10
40-8027	Kerr-McGee Corp.	6	40-8715	Hartford State Technical College	10
40-8064	Exxon Minerals Co. USA, Exxon Corp.	6	40-8722	Brush-Wellman, Inc.	10
40-8084	Lisbon Mine, Rio Algom Corp.	6	40-8724	Chemtron Corp.	10
40-8102	Exxon Minerals Co. USA, Exxon Corp.	6	40-8728	Teton Exploration Drilling Co., Inc.	10
			40-8745	Ogle Petroleum, Inc.	10

Docket	Name	Page	Docket	Name	Page
40-8771	Nuclear Assurance Corp.	10	50-147	Rockwell International Corp. Critical Facility	2
40-8781	Teton Exploration Drilling Co., Inc.	11	50-148	Univ. of Kansas Research Reactor	2
40-8783	Uranerz USA, Inc.	11	50-150	Ohio State Univ. Research Reactor	2
40-8786	Uranium Resources, Inc.	11	50-151	Univ. of Illinois Research Reactor	2
40-8793	Conoco, Inc.	11	50-155	Big Rock Point Nuclear Plant	2
40-8801	Radiation Management Corp.	11	50-163	General Atomic Company	2
50-2	Univ. of Michigan Research Reactor	11	50-170	National Naval Medical Center	2
50-3	Indian Point Station, Unit 1	11	50-171	Peach Bottom Atomic Power Station, Unit 1	2
50-10	Dresden Nuclear Power Station, Unit 1	13	50-182	Purdue Univ. Research Reactor	2
50-13	Babcock & Wilcox Co. Critical Facility	15	50-183	Vallecitos Experimental Superheat Reactor	2
50-18	Vallecitos Boiling Water Reactor	15	50-184	National Bureau of Standards Reactor	2
50-19	Ford Nuclear Reactor	15	50-185	Plum Brook Reactor – Mock-Up	2
50-20	Massachusetts Institute of Technology Research Reactor	15	50-186	Univ. of Missouri Research Reactor	2
50-29	Yankee-Rowe Nuclear Power Station	15	50-188	Kansas State Univ. Research Reactor	2
50-30	Plum Brook Research Reactor Facility	18	50-192	Univ. of Texas Research Reactor	2
50-54	Union Carbide Research Reactor	19	50-193	Rhode Island & Providence Plantations AEC	2
50-59	Texas A&M Univ. Research Reactor	19	50-199	Manhattan College Research Reactor	2
50-62	Univ. of Virginia Research Reactor	19	50-201	West Valley Reprocessing Plant	2
50-70	General Electric Test Reactor	19	50-206	San Onofre Nuclear Station, Unit 1	2
50-73	General Electric Nuclear Test Reactor	19	50-213	Haddam Neck Plant	2
50-77	Catholic Univ. of America Research Reactor	19	50-219	Oyster Creek Nuclear Power Plant	2
50-89	General Atomic Co.	20	50-220	Nine Mile Point Nuclear Station, Unit 1	4
50-94	Rockwell International Research Reactor	20	50-224	Univ. of California Research Reactor	4
50-99	Babcock & Wilcox Co. Test Reactor	20	50-225	RPI Critical Experiment	4
50-111	North Carolina State Univ. Research Reactor	20	50-228	Aerotest Radiography & Research Reactor	4
50-112	Univ. of Oklahoma Research Reactor	21	50-232	Nuclear Ship SAVANNAH	4
50-116	Iowa State Univ. Research Reactor	21	50-237	Dresden Nuclear Power Station, Unit 2	4
50-123	Univ. of Missouri Research Reactor	21	50-238	Nuclear Ship SAVANNAH	4
50-128	Texas A&M Univ. Research Reactor	21	50-244	Robert Emmet Ginna Nuclear Plant, Unit 1	4
50-133	Humboldt Bay Power Plant, Unit 3	21	50-245	Millstone Nuclear Power Station, Unit 1	5
50-134	Worcester Polytechnic Institute Research Reactor	23	50-247	Indian Point Station, Unit 2	5
50-142	UCLA Training Reactor	23	50-249	Dresden Nuclear Power Station, Unit 3	6

Docket	Name	Page	Docket	Name	Page
50-250	Turkey Point Plant, Unit 3	65	50-297	North Carolina State Univ. PULSTAR Reactor	157
50-251	Turkey Point Plant, Unit 4	67	50-298	Cooper Nuclear Station	157
50-254	Quad-Cities Station, Unit 1	70	50-301	Point Beach Nuclear Plant, Unit 2	159
50-255	Palisades Nuclear Plant	74	50-302	Crystal River Nuclear Plant, Unit 3	163
50-259	Browns Ferry Nuclear Power Station, Unit 1	78	50-304	Zion Nuclear Power Station, Unit 2	167
50-260	Browns Ferry Nuclear Power Station, Unit 2	81	50-305	Kewaunee Nuclear Power Plant	171
50-261	H. B. Robinson Plant, Unit 2	83	50-306	Prairie Island Nuclear Station, Unit 2	173
50-263	Monticello Nuclear Generating Plant	87	50-307	Bolsa Island Power Reactor, Unit 1	175
50-265	Quad-Cities Station, Unit 2	88	50-309	Maine Yankee Atomic Power Plant	175
50-266	Point Beach Nuclear Plant, Unit 1	92	50-311	Salem Nuclear Generating Station, Unit 2	178
50-267	Fort St. Vrain Nuclear Generating Station	96	50-312	Rancho Seco Nuclear Generating Station	181
50-269	Oconee Nuclear Station, Unit 1	98	50-313	Arkansas Nuclear One, Unit 1	184
50-270	Oconee Nuclear Station, Unit 2	102	50-315	Donald C. Cook Nuclear Power Plant, Unit 1	188
50-271	Vermont Yankee Nuclear Power Station	105	50-316	Donald C. Cook Nuclear Power Plant, Unit 2	190
50-272	Salem Nuclear Generating Station, Unit 1	108	50-317	Calvert Cliffs Nuclear Power Plant, Unit 1	193
50-274	U.S. Geological Survey Research Reactor	111	50-318	Calvert Cliffs Nuclear Power Plant, Unit 2	197
50-275	Diablo Canyon Nuclear Power Plant, Unit 1	111	50-320	Three Mile Island Nuclear Station, Unit 2	200
50-277	Peach Bottom Atomic Power Station, Unit 2	117	50-321	Edwin I. Hatch Nuclear Plant, Unit 1	205
50-278	Peach Bottom Atomic Power Station, Unit 3	119	50-322	Shoreham Nuclear Power Station	208
50-280	Surry Power Station, Unit 1	122	50-323	Diablo Canyon Nuclear Power Plant, Unit 2	212
50-281	Surry Power Station, Unit 2	126	50-324	Brunswick Steam Electric Plant, Unit 2	217
50-282	Prairie Island Nuclear Station, Unit 1	129	50-325	Brunswick Steam Electric Plant, Unit 1	220
50-284	Idaho State Univ. Research Reactor	131	50-327	Sequoyah Nuclear Plant, Unit 1	224
50-285	Fort Calhoun Station, Unit 1	131	50-328	Sequoyah Nuclear Plant, Unit 2	227
50-286	Indian Point Station, Unit 3	133	50-329	Midland Plant, Unit 1	231
50-287	Oconee Nuclear Station, Unit 3	138	50-330	Midland Plant, Unit 2	235
50-289	Three Mile Island Nuclear Station, Unit 1	141	50-331	Duane Arnold Energy Center	239
50-293	Pilgrim Nuclear Power Station, Unit 1	147	50-333	James A. Fitzpatrick Nuclear Power Plant	241
50-295	Zion Nuclear Power Station, Unit 1	150	50-334	Beaver Valley Power Station, Unit 1	243
50-296	Browns Ferry Nuclear Power Station, Unit 3	154	50-335	St. Lucie Plant, Unit 1	246

Docket	Name	Page	Docket	Name	Page
50-336	Millstone Nuclear Power Station, Unit 2	248	50-390	Watts Bar Nuclear Plant, Unit 1	311
50-338	North Anna Power Station, Unit 1	252	50-391	Watts Bar Nuclear Plant, Unit 2	314
50-339	North Anna Power Station, Unit 2	255	50-393	Ko-Ri Nuclear Power Station, Unit 1, South Korea	317
50-341	Enrico Fermi Atomic Power Plant, Unit 2	257	50-395	Virgil C. Summer Nuclear Station, Unit 1	317
50-344	Trojan Nuclear Plant	260	50-397	WPPSS Nuclear Project, Unit 2	321
50-346	Davis-Besse Nuclear Power Station, Unit 1	262	50-400	Shearon Harris Nuclear Power Plant, Unit 1	324
50-348	Joseph M. Farley Nuclear Plant, Unit 1	266	50-401	Shearon Harris Nuclear Power Plant, Unit 2	326
50-350	Lockheed-Georgia	268	50-402	Shearon Harris Nuclear Power Plant, Unit 3	327
50-352	Limerick Generating Station, Unit 1	268	50-403	Shearon Harris Nuclear Power Plant, Unit 4	328
50-353	Limerick Generating Station, Unit 2	270	50-404	North Anna Power Station, Unit 3	328
50-354	Hope Creek Nuclear Station, Unit 1	271	50-405	North Anna Power Station, Unit 4	329
50-355	Hope Creek Nuclear Station, Unit 2	272	50-409	La Crosse Boiling Water Reactor	329
50-358	William H. Zimmer Nuclear Station, Unit 1	273	50-410	Nine Mile Point Nuclear Station, Unit 2	332
50-361	San Onofre Nuclear Station, Unit 2	275	50-412	Beaver Valley Power Station, Unit 2	333
50-362	San Onofre Nuclear Station, Unit 3	278	50-413	Catawba Nuclear Station, Unit 1	333
50-363	Forked River Nuclear Station, Unit 1	281	50-414	Catawba Nuclear Station, Unit 2	335
50-364	Joseph M. Farley Nuclear Plant, Unit 2	281	50-416	Grand Gulf Nuclear Station, Unit 1	337
50-366	Edwin I. Hatch Nuclear Plant, Unit 2	283	50-417	Grand Gulf Nuclear Station, Unit 2	340
50-367	Bailly Generating Station	287	50-423	Millstone Nuclear Power Station, Unit 3	343
50-368	Arkansas Nuclear One, Unit 2	287	50-424	Alvin W. Vogtle Nuclear Plant, Unit 1	344
50-369	William B. McGuire Nuclear Station, Unit 1	291	50-425	Alvin W. Vogtle Nuclear Plant, Unit 2	345
50-370	William B. McGuire Nuclear Station, Unit 2	294	STN-50-437	Floating Nuclear Plant	346
50-373	LaSalle County Station, Unit 1	295	50-438	Bellefonte Nuclear Plant, Unit 1	346
50-374	LaSalle County Station, Unit 2	298	50-439	Bellefonte Nuclear Plant, Unit 2	348
50-375	Nuclear Examination Reactor	301	50-440	Perry Nuclear Power Plant, Unit 1	350
50-376	North Coast Nuclear Plant, Puerto Rico	301	50-441	Perry Nuclear Power Plant, Unit 2	353
50-382	Waterford Generating Station, Unit 3	301	50-443	Seabrook Nuclear Station, Unit 1	356
50-387	Susquehanna Steam Electric Station, Unit 1	304	50-444	Seabrook Nuclear Station, Unit 2	359
50-388	Susquehanna Steam Electric Station, Unit 2	307	50-445	Comanche Peak Steam Electric Station, Unit 1	361
50-389	St. Lucie Plant, Unit 2	309	50-446	Comanche Peak Steam Electric Station, Unit 2	364

Docket	Name	Page	Docket	Name	Page
STN-50-447	CESSAR-238	366	50-500	Davis-Besse Nuclear Power Station, Unit 2	396
50-452	Greenwood Energy Center, Unit 2	366	50-501	Davis-Besse Nuclear Power Station, Unit 3	396
50-453	Greenwood Energy Center, Unit 3	366	STN-50-502	Haven Nuclear Plant, Unit 1	396
STN-50-454	Byron Station, Unit 1	366	STN-50-508	WPPSS Nuclear Project, Unit 3	396
STN-50-455	Byron Station, Unit 2	368	STN-50-509	WPPSS Nuclear Project, Unit 5	397
STN-50-456	Braidwood Station, Unit 1	371	50-513	WPPSS Nuclear Project, Unit 4	398
STN-50-457	Braidwood Station, Unit 2	372	50-514	Pebble Springs Nuclear Plant, Unit 1	398
50-458	River Bend Station, Unit 1	373	50-515	Pebble Springs Nuclear Plant, Unit 2	399
50-459	River Bend Station, Unit 2	375	STN-50-516	Jamesport Nuclear Station, Unit 1	399
50-460	WPPSS Nuclear Project, Unit 1	377	STN-50-517	Jamesport Nuclear Station, Unit 2	399
50-461	Clinton Power Station, Unit 1	378	STN-50-518	Hartsville Nuclear Plant, Unit 1	399
50-462	Clinton Power Station, Unit 2	380	STN-50-519	Hartsville Nuclear Plant, Unit 2	400
50-463	Fulton Generating Station, Unit 1	381	STN-50-520	Hartsville Nuclear Plant, Unit 3	401
50-464	Fulton Generating Station, Unit 2	381	STN-50-521	Hartsville Nuclear Plant, Unit 4	402
50-466	Allens Creek Nuclear Station, Unit 1	381	50-522	Skagit Nuclear Power Project, Unit 1	403
50-467	Allens Creek Nuclear Station, Unit 2	383	50-523	Skagit Nuclear Power Project, Unit 2	404
50-469	Kuosheng Power Station, Unit 1, Taiwan	383	50-524	Barton, Unit 1	405
STN-50-470	CESSAR System 80	383	50-525	Barton, Unit 2	406
50-471	Pilgrim Nuclear Power Station, Unit 2	384	50-526	Barton, Unit 3	406
STN-50-482	Wolf Creek Generating Station	384	50-527	Barton, Unit 4	406
STN-50-483	Callaway Plant, Unit 1	387	STN-50-528	Palo Verde Nuclear Station, Unit 1	406
STN-50-485	Sterling Power Nuclear Project, Unit 1	388	STN-50-529	Palo Verde Nuclear Station, Unit 2	409
STN-50-486	Callaway Plant, Unit 2	389	STN-50-530	Palo Verde Nuclear Station, Unit 3	411
STN-50-488	Perkins Nuclear Station, Unit 1	389	50-537	Clinch River Breeder Reactor	414
STN-50-489	Perkins Nuclear Station, Unit 2	390	STN-50-545	RESAR-35	417
STN-50-490	Perkins Nuclear Station, Unit 3	390	STN-50-546	Marble Hill Nuclear Station, Unit 1	417
STN-50-491	Cherokee Nuclear Station, Unit 1	391	STN-50-547	Marble Hill Nuclear Station, Unit 2	418
STN-50-492	Cherokee Nuclear Station, Unit 2	391	50-548	Fort Calhoun Station, Unit 2	419
STN-50-493	Cherokee Nuclear Station, Unit 3	391	50-549	Greene County Nuclear Power Plant	419
STN-50-495	SWESSAR-P1	391	STN-50-550	CESSAR-238-BOP, Interface	419
50-496	Montague Nuclear Power Station, Unit 1	392	STN-50-553	Phipps Bend Nuclear Station, Unit 1	419
50-497	Montague Nuclear Power Station, Unit 2	392	STN-50-554	Phipps Bend Nuclear Station, Unit 2	420
STN-50-498	South Texas Project, Unit 1	392	STN-50-556	Black Fox Station, Unit 1	421

Docket	Name	Page	Docket	Name
STN-50-557	Black Fox Station, Unit 2	421	70-1007	General Electric Co.
STN-50-566	Yellow Creek Nuclear Plant, Unit 1	421	70-1062	Todd Shipyards Corp.
STN-50-567	Yellow Creek Nuclear Plant, Unit 2	422	70-1075	Univ. of Chicago
STN-50-599	Carroll Facility I	423	70-1086	Westinghouse Electric Corp.
STN-50-600	Carroll Facility II	423	70-1100	Combustion Engineering, Inc.
70-0008	Battelle Columbus Laboratories	423	70-1113	General Electric Co.
70-0025	Rockwell International Corp.	423	70-1143	Westinghouse Electric Corp.
70-0027	Babcock & Wilcox Co.	423	70-1151	Westinghouse Electric Corp.
70-0033	Texas Instruments, Inc.	424	70-1193	Cimarron Facility, Kerr-McGee Corp.
70-0036	Combustion Engineering, Inc.	424	70-1201	UF-6 Conversion Facility, Babcock & Wilcox Co.
70-0064	Stanford Univ.	424	70-1257	Mixed Oxide Fabrication Plant, Exxon Nuclear Co., Inc.
70-0135	Babcock & Wilcox Co.	424	70-1308	Morris Operations, General Electric Co.
70-0139	D. E. Makepeace Co.	425	70-1342	Coratomic
70-0143	Nuclear Fuel Services, Inc.	425	70-1398	William Beaumont Hospital, Royal Oak, MI
70-0152	Purdue Univ.	426	70-1453	Wright State Univ.
70-0206	Southern California Edison Co.	426	70-1467	Sherman Hospital, Elgin, IL
70-0314	Ledoux & Co.	426	70-1500	Washington Hospital Center, Wash., DC
70-0356	Nuclear Research Corp.	426	70-1703	Eastman Kodak Co.
70-0364	Parks Township Site, Babcock & Wilcox Co.	426	70-1738	Pacific Gas & Electric Co.
70-0371	United Nuclear Corp.	427	70-1757	Massachusetts General Hospital, Boston, MA
70-0398	Dept. of Commerce	427	70-1869	Radiation Management Corp.
70-0572	Monsanto Research Corp.	427	70-1996	Malden Hospital, Malden, MA
70-0600	Seattle Univ.	427	70-2223	Goddard Memorial Hospital, Starghton, PA
70-0687	Union Carbide Corp.	427	70-2382	Shore Memorial Hospital, Somers Point, NJ
70-0698	Waltz Mill Site, Westinghouse Electric Corp.	427	70-2391	Atlantic City Medical Center, Atlantic City, NJ
70-0734	General Atomic Co.	428	70-2488	Mercy Hospital, Portland, ME
70-0754	Vallecitos Nuclear Center, General Electric Co.	428	70-2638	DePaul Community Health Center, Bridgeton, MO
70-0820	United Nuclear Corp.	428	70-2750	Mercy Hospital, Des Moines, IA
70-0824	Babcock & Wilcox Co.	428	70-2884	Long Island Lighting Co.
70-0854	Isotopic Analysis, Inc.	429	70-2885	Commonwealth Edison
70-0925	Cimarron Facility	429	70-2924	Trenton State College

Docket	Name	Page	Docket	Name
70-2936	Mississippi Power & Light Co.	433	71-6698	Model: NFS-4, Nuclear Fuel Services, Inc.
70-2937	Pennsylvania Power & Light Co.	433	71-6717	Model: 6717-B, Gamma Industries, Inc.
70-2939	St. Elizabeth Medical Center, Granite City, IL	433	71-6771	Model: SN-1, Nuclear Engineering Co.
70-2940	NL Industries, Inc., NL Bearings	433	71-9001	Model: IF-300, General Electric Co.
70-2945	Union Electric Co.	433	71-9044	Model: GE-1600, General Electric Co.
70-2947	Illinois Power Co.	433	71-9070	Model: N-55, Dept. of Energy
71-0331	North Carolina State University at Raleigh	433	71-9072	Model: GAHC-1, General Atomic Co.
71-0371	Model: NNF-D-10, Unified Nuclear Corp.	433	71-9074	Model: AP-100, Anafco, Inc.
71-0466	Minnesota Mining & Manufacturing Co. (3 M Co.)	433	71-9079	Model: HN-100 Series 2, Hittman Nuclear & Development Corp.
71-0469	Equitable Gas Co.	433	71-9080	Model: 9080, Hittman Nuclear & Development Corp.
71-0470	Pennsylvania State Univ.	433	71-9085	Model: Sentinel 85, Teledyne Energy Systems
71-4986	Models: RA-1, RA-2, RA-3, RA-J	434	71-9090	Model: 480M, Allied Chemical Corp.
71-5450	Model: RCC-1, -2, -3, -4, Westinghouse Electric Co.	434	71-9094	Model: CNS 14-195-II, Chem-Nuclear Systems, Inc.
71-5492	Model: RMB-18, 1-I, Nuclear Fuel Services, Inc.	434	71-9096	Model: CNS 21-300, Chem-Nuclear Systems, Inc.
71-5607	Model: GE T-2, General Electric Co.	434	71-9098	Model: UCC-20WD-2, Union Carbide Corp.
71-5641	Model: UNC-2500, United Nuclear Corp.	434	71-9103	Model: NLT-6502
71-5687	Model: RMG-184, Nuclear Fuel Services	434	71-9111	Model: CN6-80A, Chem-Nuclear Systems, Inc.
71-5768	Model: BB-250-2, Combustion Engineering Co., Inc.	434	71-9113	Model: 7-100, Chem-Nuclear Systems, Inc.
71-5796	Model: 181375 & 181361, Picker Corp.	434	71-9135	Model: Century, Gamma Industries, Inc.
71-5805	Model: Vandenberg, Chem-Nuclear Systems, Inc.	434	71-9140	Model: NAC-3K, Nuclear Assurance Corp.
71-5926	Model: GE-100, General Electric Co.	435	71-9141	Model: 900, Technical Operations, Inc.
71-6144	Model: B-2, U.S. Ecology	435	71-9151	Model: HN-100 Series 2, Hittman Nuclear & Development Corp.
71-6375	Model: CNS 4-45, Chem-Nuclear Systems, Inc.	435	71-9154	Model: 858, Technical Operations, Inc.
71-6400	Model: 6400, Westinghouse Electric Corp.	435	71-9155	Model: TN-9C, Transnuclear
71-6568	Model: LL-60-150, TVA	435	71-9158	Model: GPU 80, General Public Utilities
71-6601	Model: CNS 8-120, Chem-Nuclear Systems, Inc.	435	72-0001	Morris Operations, General Electric Co.
71-6613	Model: 702, Technical Operations, Inc.	435		

ALPHABETIC ARRANGEMENT OF DOCKET 50 ITEMS BY FACILITY NAME

Name	Docket	Page	Name	Docket	Page
Aerotest Radiography & Research Reactor	50-228	44	Browns Ferry Nuclear Power Station, Unit 3	50-296	15
Allens Creek Nuclear Station, Unit 1	50-466	381	Brunswick Steam Electric Plant, Unit 1	50-325	22
Allens Creek Nuclear Station, Unit 2	50-467	383	Brunswick Steam Electric Plant, Unit 2	50-324	21
Arkansas Nuclear One, Unit 1	50-313	184	Byron Station, Unit 1	STN-50-454	36
Arkansas Nuclear One, Unit 2	50-368	287	Byron Station, Unit 2	STN-50-455	36
Duane Arnold Energy Center	50-331	239	Callaway Plant, Unit 1	STN-50-483	38
Babcock & Wilcox Co. Critical Facility	50-13	15	Callaway Plant, Unit 2	STN-50-486	38
Babcock & Wilcox Co. Test Reactor	50-99	20	Calvert Cliffs Nuclear Power Plant, Unit 1	50-317	19
Bailly Generating Station	50-367	287	Calvert Cliffs Nuclear Power Plant, Unit 2	50-318	19
Barton, Unit 1	50-524	405	Carroll Facility I	STN-50-599	42
Barton, Unit 2	50-525	406	Carroll Facility II	STN-50-600	42
Barton, Unit 3	50-526	406	Catawba Nuclear Station, Unit 1	50-413	33
Barton, Unit 4	50-527	406	Catawba Nuclear Station, Unit 2	50-414	33
Beaver Valley Power Station, Unit 1	50-334	243	Catholic Univ. of America Research Reactor	50-77	1
Beaver Valley Power Station, Unit 2	50-412	333	CESSAR System 80	STN-50-470	38
Bellefonte Nuclear Plant, Unit 1	50-438	346	Cherokee Nuclear Station, Unit 1	STN-50-491	39
Bellefonte Nuclear Plant, Unit 2	50-439	348	Cherokee Nuclear Station, Unit 2	STN-50-492	39
Big Rock Point Nuclear Plant	50-155	25	Cherokee Nuclear Station, Unit 3	STN-50-493	39
Black Fox Station, Unit 1	STN-50-556	421	Clinch River Breeder Reactor	50-537	41
Black Fox Station, Unit 2	STN-50-557	421	Clinton Power Station, Unit 1	50-461	37
Bolsa Island Power Reactor, Unit 1	50-307	175	Clinton Power Station, Unit 2	50-462	38
Braidwood Station, Unit 1	STN-50-456	371	Comanche Peak Steam Electric Station, Unit 1	50-445	30
Braidwood Station, Unit 2	STN-50-457	372	Comanche Peak Steam Electric Station, Unit 2	50-446	30
Browns Ferry Nuclear Power Station, Unit 1	50-259	78			
Browns Ferry Nuclear Power Station, Unit 2	50-260	81			

Name	Docket	Page	Name	Docket	Page
Donald C. Cook Nuclear Power Plant, Unit 1	50-315	188	CESSAR-238-BOP, Interface	STN-50-550	41
Donald C. Cook Nuclear Power Plant, Unit 2	50-316	190	Robert Emmet Ginna Nuclear Plant, Unit 1	50-244	4
Cooper Nuclear Station	50-298	157	Grand Gulf Nuclear Station, Unit 1	50-416	33
Crystal River Nuclear Plant, Unit 3	50-302	163	Grand Gulf Nuclear Station, Unit 2	50-417	34
Davis-Besse Nuclear Power Station, Unit 1	50-346	262	Green County Nuclear Power Plant	50-549	41
Davis-Besse Nuclear Power Station, Unit 2	50-500	396	Greenwood Energy Center, Unit 2	50-452	36
Davis-Besse Nuclear Power Station, Unit 3	50-501	396	Greenwood Energy Center, Unit 3	50-453	36
Diablo Canyon Nuclear Power Plant, Unit 1	50-275	111	Haddam Neck Plant	50-213	3
Diablo Canyon Nuclear Power Plant, Unit 2	50-323	212	Shearon Harris Nuclear Power Plant, Unit 1	50-400	32
Dresden Nuclear Power Station, Unit 1	50-10	13	Shearon Harris Nuclear Power Plant, Unit 2	50-401	32
Dresden Nuclear Power Station, Unit 2	50-237	45	Shearon Harris Nuclear Power Plant, Unit 3	50-402	32
Dresden Nuclear Power Station, Unit 3	50-249	61	Shearon Harris Nuclear Power Plant, Unit 4	50-403	32
Joseph M. Farley Nuclear Plant, Unit 1	50-348	266	Hartsville Nuclear Plant, Unit 1	STN-50-518	39
Joseph M. Farley Nuclear Plant, Unit 2	50-364	281	Hartsville Nuclear Plant, Unit 2	STN-50-519	40
Enrico Fermi Atomic Power Plant, Unit 2	50-341	257	Hartsville Nuclear Plant, Unit 3	STN-50-520	40
James A. Fitzpatrick Nuclear Power Plant	50-333	241	Hartsville Nuclear Plant, Unit 4	STN-50-521	40
Floating Nuclear Plant	STN-50-437	346	Edwin I. Hatch Nuclear Plant, Unit 1	50-321	20
Ford Nuclear Reactor	50-19	15	Edwin I. Hatch Nuclear Plant, Unit 2	50-366	28
Forked River Nuclear Station, Unit 1	50-363	281	Haven Nuclear Plant, Unit 1	STN-50-502	39
Fort Calhoun Station, Unit 1	50-285	131	Hope Creek Nuclear Station, Unit 1	50-354	27
Fort Calhoun Station, Unit 2	50-548	419	Hope Creek Nuclear Station, Unit 2	50-355	27
Fort St. Vrain Nuclear Generating Station	50-267	96	Humboldt Bay Power Plant, Unit 3	50-133	2
Fulton Generating Station, Unit 1	50-463	381	Idaho State Univ. Research Reactor	50-284	13
Fulton Generating Station, Unit 2	50-464	381	Indian Point Station, Unit 1	50-3	1
General Atomic Co.	50-89	20	Indian Point Station, Unit 2	50-247	5
General Atomic Co.	50-163	29	Indian Point Station, Unit 3	50-286	13
General Electric Nuclear Test Reactor	50-73	19	Iowa State Univ. Research Reactor	50-116	2
General Electric Test Reactor	50-70	19	Jamesport Nuclear Station, Unit 1	STN-50-516	39
CESSAR-238	STN-50-447	366	Jamesport Nuclear Station, Unit 2	STN-50-517	39
			Kansas State Univ. Research Reactor	50-188	3

Name	Docket	Page	Name	Docket	Page
Kewaunee Nuclear Power Plant	50-305	171	North Anna Power Station, Unit 1	50-338	2
Ko-Ri Nuclear Power Station, Unit 1, South Korea	50-393	317	North Anna Power Station, Unit 2	50-339	2
Kuosheng Power Station, Unit 1, Taiwan	50-469	383	North Anna Power Station, Unit 3	50-404	3
La Crosse Boiling Water Reactor	50-409	329	North Anna Power Station, Unit 4	50-405	3
LaSalle County Station, Unit 1	50-373	295	North Carolina State Univ PULSTAR Reactor	50-297	1
LaSalle County Station, Unit 2	50-374	298	North Carolina State Univ Research Reactor	50-111	
Limerick Generating Station, Unit 1	50-352	268	North Coast Nuclear Plant, Puerto Rico	50-376	3
Limerick Generating Station, Unit 2	50-353	270	Nuclear Examination Reactor	50-375	2
Lockheed-Georgia	50-350	268	Nuclear Ship SAVANNAH	50-232	
Maine Yankee Atomic Power Plant	50-309	175	Nuclear Ship SAVANNAH	50-238	
Manhattan College Research Reactor	50-199	30	Oconee Nuclear Station, Unit 1	50-269	
Marble Hill Nuclear Station, Unit 1	STN-50-546	417	Oconee Nuclear Station, Unit 2	50-270	1
Marble Hill Nuclear Station, Unit 2	STN-50-547	418	Oconee Nuclear Station, Unit 3	50-287	1
Massachusetts Institute of Technology Research Reactor	50-20	15	Ohio State Univ. Research Reactor	50-150	
William B. McGuire Nuclear Station, Unit 1	50-369	291	Oyster Creek Nuclear Power Plant	50-219	
William B. McGuire Nuclear Station, Unit 2	50-370	294	Pallades Nuclear Plant	50-255	
Midland Plant, Unit 1	50-329	231	Palo Verde Nuclear Station, Unit 1	STN-50-528	4
Midland Plant, Unit 2	50-330	235	Palo Verde Nuclear Station, Unit 2	STN-50-529	4
Millstone Nuclear Power Station, Unit 1	50-245	52	Palo Verde Nuclear Station, Unit 3	STN-50-530	4
Millstone Nuclear Power Station, Unit 2	50-336	248	Peach Bottom Atomic Power Station, Unit 1	50-171	
Millstone Nuclear Power Station, Unit 3	50-423	343	Peach Bottom Atomic Power Station, Unit 2	50-277	1
Montague Nuclear Power Station, Unit 1	50-496	392	Peach Bottom Atomic Power Station, Unit 3	50-278	1
Montague Nuclear Power Station, Unit 2	50-497	392	Pebble Springs Nuclear Plant, Unit 1	50-514	3
Monticello Nuclear Generating Plant	50-263	87	Pebble Springs Nuclear Plant, Unit 2	50-515	3
National Bureau of Standards Reactor	50-184	29	Perkins Nuclear Station, Unit 1	STN-50-488	3
National Naval Medical Center	50-170	29	Perkins Nuclear Station, Unit 2	STN-50-489	3
Nine Mile Point Nuclear Station, Unit 1	50-220	43	Perkins Nuclear Station, Unit 3	STN-50-490	3
Nine Mile Point Nuclear Station, Unit 2	50-410	332	Perry Nuclear Power Plant, Unit 1	50-440	3
			Perry Nuclear Power Plant, Unit 2	50-441	3
			Phipps Bend Nuclear Plant, Unit 1	STN-50-553	4
			Phipps Bend Nuclear Plant, Unit 2	STN-50-554	4

Name	Docket	Page	Name	Docket	Page
<i>Pilgrim Nuclear Power Station, Unit 1</i>	50-293	147	<i>South Texas Project, Unit 1</i>	STN-50-498	392
Pilgram Nuclear Power Station, Unit 2	50-471	384	South Texas Project, Unit 2	STN-50-499	394
Plum Brook Reactor -- Mock-Up	50-185	29	Sterling Power Nuclear Project, Unit 1	STN-50-485	388
Plum Brook Research Reactor Facility	50-30	18	St. Lucie Plant, Unit 1	50-335	246
Point Beach Nuclear Plant, Unit 1	50-266	92	St. Lucie Plant, Unit 2	50-389	309
Point Beach Nuclear Plant, Unit 2	50-301	159	Virgil C. Summer Nuclear Station, Unit 1	50-395	317
Prairie Island Nuclear Station, Unit 1	50-282	129	Surry Power Station, Unit 1	50-280	122
Prairie Island Nuclear Station, Unit 2	50-306	173	Surry Power Station, Unit 2	50-281	120
Purdue Univ. Research Reactor	50-182	29	Susquehanna Steam Electric Station, Unit 1	50-387	304
Quad-Cities Station, Unit 1	50-254	70	Susquehanna Steam Electric Station, Unit 2	50-388	307
Quad-Cities Station, Unit 2	50-265	88	SWESSAR-P1	STN-50-495	391
Rancho Seco Nuclear Generating Station	50-312	181	Texas A&M Univ. Research Reactor	50-59	19
RESAR-35	STN-50-545	417	Texas A&M Univ. Research Reactor	50-128	21
Rhode Island & Providence Plantations AEC	50-193	30	Three Mile Island Nuclear Station, Unit 1	50-289	141
River Bend Station, Unit 1	50-458	373	Three Mile Island Nuclear Station, Unit 2	50-320	200
River Bend Station, Unit 2	50-459	375	Trojan Nuclear Plant	50-344	260
H. B. Robinson Plant, Unit 2	50-261	83	Turkey Point Plant, Unit 3	50-250	63
Rockwell International Corp. Critical Facility	50-147	24	Turkey Point Plant, Unit 4	50-251	67
<i>Rockwell International Research Reactor</i>	50-94	20	UCLA Training Reactor	50-142	23
RPI Critical Experiment	50-225	44	Union Carbide Research Reactor	50-54	19
Salem Nuclear Generating Station, Unit 1	50-272	108	Univ. of California Research Reactor	50-224	44
Salem Nuclear Generating Station, Unit 2	50-311	178	Univ. of Illinois Research Reactor	50-151	24
San Onofre Nuclear Station, Unit 1	50-206	31	Univ. of Kansas Research Reactor	50-148	24
San Onofre Nuclear Station, Unit 2	50-361	275	Univ. of Michigan Research Reactor	50-2	11
San Onofre Nuclear Station, Unit 3	50-362	278	Univ. of Missouri Research Reactor	50-123	21
Seabrook Nuclear Station, Unit 1	50-443	356	Univ. of Missouri Research Reactor	50-186	30
Seabrook Nuclear Station, Unit 2	50-444	359	Univ. of Oklahoma Research Reactor	50-112	21
Sequoyah Nuclear Plant, Unit 1	50-327	224	Univ. of Texas Research Reactor	50-192	30
Sequoyah Nuclear Plant, Unit 2	50-328	227	Univ. of Virginia Research Reactor	50-62	19
Shoreham Nuclear Power Station	50-322	208	U.S. Geological Survey Research Reactor	50-274	111
Skagit Nuclear Power Project, Unit 1	50-522	403	Vallecitos Boiling Water Reactor	50-18	15
Skagit Nuclear Power Project, Unit 2	50-523	404			

Name	Docket	Page	Name	Docket	Page
Vallecitos Experimental Superheat Reactor	50-183	29	WPPSS Nuclear Project, Unit 2	50-397	321
Vermont Yankee Nuclear Power Station	50-271	105	WPPSS Nuclear Project, Unit 3	STN-50-508	396
Alvin W. Vogtle Nuclear Plant, Unit 1	50-424	344	WPPSS Nuclear Project, Unit 4	50-513	398
Alvin W. Vogtle Nuclear Plant, Unit 2	50-425	345	WPPSS Nuclear Project, Unit 5	STN-50-509	397
Waterford Generating Station, Unit 3	50-382	301	Yankee-Rowe Nuclear Power Station	50-29	15
Watts Bar Nuclear Plant, Unit 1	50-390	311	Yellow Creek Nuclear Plant, Unit 1	STN-50-566	421
Watts Bar Nuclear Plant, Unit 2	50-391	314	Yellow Creek Nuclear Plant, Unit 2	STN-50-567	422
West Valley Reprocessing Plant	50-201	30	William H. Zimmer Nuclear Station, Unit 1	50-358	273
Wolf Creek Generating Station	STN-50-482	384	Zion Nuclear Power Station, Unit 1	50-295	150
Worcester Polytechnic Institute Research Reactor	50-134	23	Zion Nuclear Power Station, Unit 2	50-304	167
WPPSS Nuclear Project, Unit 1	50-460	377			

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL. NUCLEAR ENGINEERING CO

8203110244 Forwards IE Insp Rept 27-0039/82-01 on 820209 of activities under License 13-10014-01. No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support
82/02/23 SCOVILLE, J US Ecology, Inc (Formerly Nuclear Engineering) 2pp 12215 144

--8203110248 IE Insp Rept 27-0039/82-01 on 820209 No noncompliance noted Major areas inspected offsite USGS monitoring wells east of former licensee's property in response to repts of elevated tritium concentrations
NICHOLSON, N A , SCHUMACHER, M C Independent Measurements & Environmental Protection Section 82/02/23 US Ecology, Inc (Formerly Nuclear Engineering) 6pp 12215 146

8203260121 Forwards summary of first technical meeting for tritium mitigation investigation at Sheffield Next meeting scheduled for 820326
DAYNOR, R K US Ecology, Inc (Formerly Nuclear Engineering)
82/03/03 SHAFFNER, J NRC - No Detailed Affiliation Given 6pp 12440 031

8203240383 Forwards summary of 820211 meeting in Chicago, IL re migration of tritium at site
SIEFKEN, D L Low Level Waste Licensing Branch 82/03/09
HAWKINS, E F Low Level Waste Licensing Branch 1p 12415 076

--8203240390 Summary of 820211 meeting w/USGS, State of IL & Ross, Hardins, O'Keefe, Babcock & Parsons re cause, extent & significance of offsite tritium migration at site Maps encl
SIEFKEN, D L Low Level Waste Licensing Branch 82/03/09 Low Level Waste Licensing Branch 7pp 12415 077

8203240397 Forwards data re 17 test wells constructed by USGS east of Sheffield low level waste disposal Facility Data shared w/licensee due to small concentrations of tritium found.
SHAFFNER, J A Low Level Waste Licensing Branch 82/03/09
HAWKINS, E F Low Level Waste Licensing Branch 1p 12415 042

--8203240411 Summary of 820212 meeting w/R Daynor, US Ecology re radiological & physical data associated w/17 USGS wells east of Sheffield Data transmitted attached
HAMMING, E F , SHAFFNER, J A , SIEFKEN, D L Low Level Waste Licensing Branch 82/03/09 Low Level Waste Licensing Branch 31pp 12415 043

8203310379 Summary of 820224-25 meeting w/federal & state agencies in Urbana, IL re tritium migration at site
SIEFKEN, D L Low Level Waste Licensing Branch 82/03/09
HAWKINS, E F Low Level Waste Licensing Branch 33pp 12468 203

8203240934 Forwards data obtained at 820224-25 meeting in Champaign, IL Data includes survey locations, elevations & boring logs for completed wells IL State Geological Survey contract Rept 19B1-6 & Sheffield site well records
SHAFFNER, J A Low Level Waste Licensing Branch 82/03/10
SCHUMACHER, M C Region 3, Office of Director 73pp 12404 215

8203190309 Notice of change of address Certificate of Svc encl
WANAT, S W American Nuclear Society * Mid-America Legal Foundation 82/03/17 2pp 12349 113

DOCKET 27-047 BARNWELL, SC. CHEM-NUCLEAR SYSTEMS, INC

8203080412 Ack receipt of 811223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-269/81-25, 30-270/81-25 & 30-287/81-25
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 82/01/26, PARKER, W D Duke Power Co 3pp 12157 152 24X Fiche: 30-269, 82/01/26, 8203080412

--8203080421 Forwards IE Waste Packaging Insp Repts 15000039/108 & IE Insp Repts 30-269/81-25, 30-270/81-25 & 30-287/81-25 on 810928 & notice of violation
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/11/25 PARKER, W D Duke Power Co 2pp 12157 159 24X Fiche: 30-269, 82/01/26, 8203080412

--8203080434 IE Waste Packaging Insp Rept 15000039/81-108 on 810928 Noncompliance noted licensee disposed of byproduct matl containing free standing liquid content in excess of limit by transfer to unauthorized recipient.
MACARTHUR, T C , POTTER, J P Materials & Radiation Protection Section 81/11/02 Duke Power Co 4pp 12157 162 24X Fiche: 30-269, 82/01/26, 8203080412

8203030253 Confirms 820127 telcon arrangements for representatives of US Army Corps of Engineers to visit facility on 820204, to obtain first hand info on low level waste disposal trench design & const techniques
SMITH, R D Low Level Waste Licensing Branch FIN 8-6981-1 82/02/01 PURVIS, J Chem-Nuclear Systems, Inc 1p 12107 360

8203090107 Application for amend to Condition B, Paragraph B of License 46-13536-01, deleting area formaldehyde as acceptable media for shipments Amend required due to restrictions imposed by current BC License 097.
PURVIS, J E Chem-Nuclear Systems, Inc 82/02/16 SMITH, R D Low Level Waste Licensing Branch 1p 12173 014

8203020468 Forwards IE Waste Packaging Insp Rept 15000039/82-02 on 820204-05 No noncompliance noted W/o encl
O'BRIEN, A F Technical Inspection Branch 82/02/18 HIGGINS, B D Radiological Safety Branch 1p 12089 015

--8203020473 Forwards IE Waste Packaging Insp Rept 15000039/82-02 on 820204-05 No noncompliance noted W/o encl.
O'BRIEN, A F Technical Inspection Branch 82/02/18 SHEALY, H South Carolina, State of 1p 12089 016

--8203020476 Forwards IE Waste Packaging Insp Rept 15000039/82-02 on 820204-05 No noncompliance noted.
O'BRIEN, A F Technical Inspection Branch 82/02/18 BARRON, W L Transportation, Dept of, Federal Highway Administration, 1p 12009 017

--8203020481 IE Waste Packaging Insp Rept 15000039/82-02 on 820204-05 No noncompliance noted Major areas inspected shipping paper & placarding, marking & labeling requirements & prohibited articles & contents
MACARTHUR, T C Materials & Radiation Protection Section POTTER, J P Technical Inspection Branch 82/02/17 Chem-Nuclear Systems, Inc 3pp 12089 018

8203150196 Requests waiver of administrative fee for Chem-Nuclear Systems, Inc 820126 request for amend to License 46-13536-01 re receipt, possession, storage & disposal of BNH
SMITH, R D Low Level Waste Licensing Branch 82/03/03 MILLER, License Fee Management Branch 1p 12309 312

8203290074 Forwards Amend 21 to License 46-13536-01, per 820215 ltr
SMITH, R D Low Level Waste Licensing Branch 82/03/15 PURVIS, J Chem-Nuclear Systems, Inc 1p 12443 355

--8203290076 Amend 21 to Matl License 46-13536-01 for Chem-Nuclear, authorizing receipt of aqueous liquids solidified w/Dow media, cement, asphalt, DE custom media or other media reviewed & approved by NRC
SMITH, R D Low Level Waste Licensing Branch 82/03/15 1p 12443 356

8203260006 Advises that \$150 fee due re 820216 request for amend to License 46-13536-01 to delete urea formaldehyde as medium for burial
WEISS, D License Fee Management Branch 82/03/22 PURVIS, J E Chem-Nuclear Systems, Inc 1p 12426 356

8203020458 Forwards IE Waste Packaging Insp Rept 15000046/82-02 on B20208-12 No noncompliance noted
800K.H.E. Radiological Safety Branch 82/02/23 ORELLA.A
Director's Office, Office of Inspection and Enforcement 1p
12089:023

--8203020463 IE Waste Packaging Insp Rept 15000046/82-02 on B20208-12
No noncompliance noted Major areas inspected vehicle
placement, shipping records, packaging conditions & markings
ORAYBON, W.M., THOMAS, R.D. Materials Radiation Protection Section
82/02/22 US Ecology, Inc (Formerly Nuclear Engineering) 17pp
12089:024

B203310102 Ack receipt of B20216 ltr suggesting B20308-12 as possible
date for discussion w/NRC re closure & decommissioning
Earliest available dates are B20407 & 08
SMITH, R.D. Low Level Waste Licensing Branch 82/03/12 STRONG, T.R.
Washington, State of 1p 12468:348

DOMESTIC LICENSING OF SOURCE MATERIAL DOCKET 40-0299 UNION CARBIDE CORP

B203220004 Forwards NRC B11210 ltr requesting amend fee for review
of cleanup plan for west berm sump Fee required within
15 days of ltr date
WEISS, D. License Fee Management Branch 82/01/19 WONG, T. Union
Carbide Corp 1p. 12392:120

--B203220005 Ack receipt of B11215 ltr submitting cleanup plan for west
berm sump Minor safety & environ amend fee required
WEISS, D. License Fee Management Branch 81/12/10 WONG, T. Union
Carbide Corp 1p. 12392:121

--B203220006 Forwards cleanup plan for removal of contaminated soil area
affected by releases from west berm sump One oversize map
encl. Aperture card is available in PDR
WONG, T. Union Carbide Corp. 81/11/23 EADIE, Q. Uranium Recovery
Licensing Branch 3pp 12392:122

B203050173 Forwards const rept for seepage collection sys for Seep SW-1
& SW-3. Primary difference in proposed plan & installed sys
is that collection pipe is 4-inch, instead of 3-inch
diameter Two oversize maps encl Aperture cards in PDR
WONG, T. Union Carbide Corp. 82/02/04 EADIE, Q. Uranium Recovery
Licensing Branch 3pp 12147:188

B203120114 Forwards Bond B41822 & three addl riders for License SUA-
648.
WANG, T. Union Carbide Corp. 82/02/08. EADIE, Q. Uranium Recovery
Licensing Branch 22pp. 12254:199.

B203110372 Lists NRC responses & proposed amended license conditions
agreed to at B11201 meeting w/Union Carbide in Silver
Spring, MD re Union Carbide B10814 ltr
EADIE, Q., PETTENGILL, H.J. Uranium Recovery Licensing Branch
82/02/10 SCARANO, R.A. Uranium Recovery Licensing Branch. 8pp.
12251:168

B203220109 Advises that License SUA-648 is amended by revising License
Conditions 14, 29, 36 & 37
SCARANO, R.A. Uranium Recovery Licensing Branch 82/02/10. LYONS, P.
Union Carbide Corp. 4pp 12374:306

B203180111 Advises that semiannual land use rept for Jul 1981-Mar
1982 will be delayed Rept should be filed by B20320.
Portions of land within survey area changed ownership of
water rights being investigated
HORTON, G.L. Union Carbide Corp. 82/02/25 EADIE, Q. Uranium
Recovery Licensing Branch 1p 12329:281

B203160444 Forwards "10CFR40.65 Reporting Requirements for Union
Carbide Corp for B10101-B20101."
WONG, T. Union Carbide Corp. 82/02/26 BROWN, Q.D. Region 4, Office
of Director 3pp 12302:120.

--B203160453 "10CFR40.65 Reporting Requirements for Union Carbide Corp
for B10101-B20101." Two oversize maps encl. Aperture cards
available in PDR
* Union Carbide Corp 82/02/26 350pp. 12302:123

B203170087 Forwards "1981 Annual Insp of Evaporation Pond" performed
by trained geotechnical engineer. Rept is to be included
w/B20226 submittal
WONG, T. Union Carbide Corp. 82/03/01. BROWN, Q.D. Region 4, Office
of Director. 3pp 12392:283

MILLER, R.G. MILLER, J.R. Inberg-Miller Engineering Co. 81/7/03

7pp 12392:286

B203240127 Imposes deadline of B20613 for submittal of Union Carbide
Corp reclamation plan for old tailings area Deadline
coincides w/annual rept due date Land Quality Div B10716
ltr re plan encl
ACKERMAN, W.C. Wyoming, State of 82/03/03 SCARANO, R. Uranium
Recovery Licensing Branch 3pp 12398:074

B203260116 Requests response to items re inactive tailings & heap
leach reclamation plan
ACKERMAN, W.C. Wyoming, State of 82/03/03 WONG, T. Union Carbide
Corp 6pp 12440:025

B203260252 Ack receipt of B20219 ltr informing NRC of steps taken to
correct violations noted in IE insp appraisal
COLLINS, J.T. Region 4, Office of Director 82/03/16 LYONS, P.J.
Union Carbide Corp 1p 12424:088

--B203260255 Responds to NRC B20119 ltr re violations noted in IE insp
appraisal Corrective actions extra help & computer programs
will aid in completion of environ monitoring rept Rept due
B20301
LYONS, J.L. Union Carbide Corp 82/02/19 COLLINS, J.T. Division
of Vendor & Technical Programs 15pp 12424:089

DOCKET 40-0564 WELLMAN DYNAMICS CORP

B203030411 Ack receipt of B20203 ltr informing NRC of steps taken to
correct violations noted in IE insp of License STB-433.
KEPPLER, J.Q. Region 3, Office of Director 82/02/26 SIMMONS, S.J.
Wellman Dynamics Corp 1p 12095:103

--B203030413 Responds to NRC B20129 ltr re violations noted in IE insp
of License STB-433 Forwards affidavit & B20129 ltr to Dept
of Social & Health Svcs of State of WA re compliance
w/requirements in radwaste shipment
SIMMONS, S.J. Wellman Dynamics Corp 82/02/03 KEPPLER, J.Q.
Region 3, Office of Director 4pp 12095:104

DOCKET 40-1162 WESTERN NUCLEAR, INC

B203220481 Forwards data for both radon flux & Ra-226 concentrations in
soil samples taken between 770706 & 780912, per License
Condition 28 Table of coordinate locations for sampling
sites encl
BOODEN, Q. Western Nuclear, Inc (subs of Phelps Dodge Corp.)
82/03/02 PETTENGILL, H.J. Uranium Recovery Licensing Branch 16pp
12392:098

B203300095 Forwards approved Reclamation Performance Bond Rider
B060-98-52 to Permit 381C
GARTON, Q. Wyoming, State of 91/07/06 BOODEN, Q. Western Nuclear
Inc (subs of Phelps Dodge Corp.) 4pp 12460:294

B203290117 Requests addl extension to B21201 to complete reclamation
of Day Loma heap leach site Administrative fee encl.
BOODEN, Q. Western Nuclear, Inc (subs of Phelps Dodge Corp.)
82/02/02 SCARANO, R.A. Uranium Recovery Licensing Branch. 4pp
12442:342.

B203110398 Advises that no further action required since Western
Nuclear, Inc B11202 & 03 ltrs revised B10103 info required by
Amend 10 to License SUA-36
GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Licensing Branch.
82/02/05 Uranium Recovery Licensing Branch. 1p 12251:173

B203120373 Comments on assignment of amend numbers to License SUA-36.
License condition numbers should precede amend numbers to
facilitate more rapid identification
BOODEN, Q. Western Nuclear, Inc (subs of Phelps Dodge Corp.)
82/02/08 SCARANO, R.A. Uranium Recovery Licensing Branch. 1p.
12254:355

B203120087 Ack receipt of B20122 ltr re semiannual audit & ALARA
review. Audit repts will request written response to
recommendations from resident manager & specify dates for
completion of corrective actions
BOODEN, Q. Western Nuclear, Inc (subs of Phelps Dodge Corp.)
82/02/09 PETTENGILL, H.J. Uranium Recovery Licensing Branch. 2pp
12255:360

8203020254 Recommends that License SUA-56 be amended by revising Condition 33, authorizing extension of period for completion of reclamation project & submission of const rept for Day Long Site & extension for Bullrush site reclamation plan. GARCIA, P. J., PETTENGILL, H. J. Uranium Recovery Licensing Branch 82/02/10 4pp 12092.332

8203160098 Forwards D'Appolonia 820219 ltr addressing matter of channel hydraulics reclamation plan, Split Rock Mill, in response to NRC 811105 & 20 ltrs. BOGDEN, O. Western Nuclear, Inc (subs of Phelps Dodge Corp.) 82/02/19 PETTENGILL, H. J. Uranium Recovery Licensing Branch 6pp 12311.100

8203160095 Forwards D'Appolonia 820216 ltr addressing inquiries on radon reduction cover License issued 801204 provides "max mill throughput shall not exceed 850 metric tons of yellowcake per yr." BOGDEN, O. Western Nuclear, Inc (subs of Phelps Dodge Corp.). 82/02/22 PETTENGILL, H. J. Uranium Recovery Licensing Branch 8pp 12311.341

8203240380 Recommends issuance of Amend 16 to License SUA-56, deleting specific requirements for period of mill shutdown beginning 810619 & continuing indefinitely. GARCIA, P. J., PETTENGILL, H. J. Uranium Recovery Licensing Branch 82/03/11. Uranium Recovery Licensing Branch 6pp 12404.349.

8203310095 Issues Amend 16 to License SUA-56, revising License Conditions 11, 21.61 & 77 re type of lab surfaces used for bioassay analysis. SCARANO, R. A. Uranium Recovery Licensing Branch. 82/03/11. BOGDEN, O. Western Nuclear, Inc (subs of Phelps Dodge Corp.). 3pp 12462.358.

DOCKET 40-1341 EDGE MONT URANIUM MINE, TVA & MINES DEVELOPMENT, INC.

8203090037 Submits comments of TVA proposed cleanup criteria for decommissioning project. Removal of windblown tailings should include radium concentration. QIBDT, J. Environmental Protection Agency 82/01/25. LICHTMAN, B. Environmental Protection Agency 2pp 12172.189

8203040472 Summary of 811222 meeting w/util in Silver Spring, MD re environ monitoring & cleanup criteria proposals for facility. ANASTASI, F. B. Uranium Recovery Licensing Branch. 82/02/11. SCARANO, R. A. Uranium Recovery Licensing Branch. 9pp. 12137.200

8203160046 Forwards updated "Edgemont U Mill Decommissioning Environ Monitoring Program" for review & approval. MILLS, L. M. Tennessee Valley Authority. 82/02/23. SCARANO, R. A. Uranium Recovery Licensing Branch. 3pp 12311.285.

--8203160050 "Edgemont U Mill Decommissioning Environ Monitoring Program." Tennessee Valley Authority 82/02/28 47pp 12311.288.

8203160351 Forwards "Semiannual Effluent Release Rept 13:Jul-Dec 1981" MILLS, L. M. Tennessee Valley Authority 82/02/23. Region 4. Office of Director. 1p 12307.159

--8203160357 "Semiannual Effluent Release Rept 13:Jul-Dec 1981." Tennessee Valley Authority. RH-82-3-ED1 82/02/23. 17pp. 12307.160

8203000105 Comments on NUREG-0846 "DES Re Decommissioning of Edgemont U Mill," per request. Draft statement does not provide adequate technical justification to support proposed action of moving tailings from Edgemont site. VAUGHAN, W. A. Energy, Dept. of. 82/03/01. CHILK, B. J. Office of the Secretary of the Commission. 14pp 12461.284.

DOCKET 40-2041 WEST CHICAGO FACILITY, KERR-MCGEE CORP.

8203310021 FOIA request for documents & mats re licenses issued by NRC or AEC to Kerr-McGee Chemical Corp or predecessors, American Potash & Chemical Co & Lindsay Chemical Corp, pertaining to operations in West Chicago, IL. SPELMAN, H. J. Harold J. Spelman & Associates 81/11/12 Office of Administration. 2pp. 12466.001.

8203310025 Responds to FOIA request for documents re licenses issued to Kerr-McGee Chemical Corp or predecessors & confirms agreement between Region 3 & P. Filler. Documents requested & provided are listed in encl app. FELTON, J. M. Division of Rules and Records. 81/12/09. SPELMAN, H. J. Harold J. Spelman & Associates 3pp. 12466.003.

--8203310032 Source Matl License C-3377, authorizing possession of 2 thorium for educational exhibit. PRICE, H. L. Atomic Energy Commission 35/07/03 MURRAY, J. P. American Potash & Chemical Corp 2pp 12466.006

--8203310037 Source Matl License R-234, authorizing receipt of raw source matl & 20,000 lb refined source matl containing approx 12% ThO2 for use in experimental development of recovery techniques. DELANEY, J. C. Atomic Energy Commission 60/08/01 HANSEN, L. H. American Potash & Chemical Corp 1p 12466.008

--8203310041 Source Matl License R-106, as amended, authorizing receipt of raw source matl & 20,000 lb refined source matl containing 12% ThO2 for use in experimental development of recovery techniques. Atomic Energy Commission. 38/09/15 MURRAY, J. B. American Potash & Chemical Corp 1p 12466.009

--8203310047 Amend 2 to Source Matl License R-106, authorizing receipt of raw source matl & approx 20,000 lb refined source matl containing approx 12% ThO2 for use in experimental development of recovery techniques. DELANEY, J. C. Atomic Energy Commission 58/03/24 PARSONS, M. C. American Potash & Chemical Corp 1p 12466.010

--8203310051 Source Matl License R-106, amended, authorizing receipt of source matl & approx 10,000 lb refined source matl containing approx 12% ThO2 for use in experimental development of recovery techniques. DELANEY, J. C. Atomic Energy Commission 58/03/10 KREMER, H. American Potash & Chemical Corp 1p 12466.011.

--8203310055 Source Matl License R-106, authorizing receipt & possession of raw source matl w/o limitation for processing & resale. JOHNSON, L. Atomic Energy Commission 36/05/01 1p. 12466.012

--8203310061 Forwards application for renewal of Source Matl License R-234. Items listed should be withheld from public disclosure. BENNETT, B. J. American Potash & Chemical Corp 61/08/23 NUSSBAUMER, D. A. Atomic Energy Commission 1p 12466.013

--8203310064 Application for renewal of Source Matl License R-234, authorizing use of thorium for processing to various chemical compounds. BENNETT, B. J. American Potash & Chemical Corp 61/08/23 8pp 12466.014

--8203310067 Requests addl info necessary to continue review of application for renewal of Source Matl License R-234. NUSSBAUMER, D. A. Atomic Energy Commission. 62/03/01 BENNETT, B. J. American Potash & Chemical Corp 3pp 12466.019.

--8203310069 Forwards info & clarification of application for renewal of Source Matl License R-234 as requested in 820301 ltr. BENNETT, B. J. American Potash & Chemical Corp. 62/04/09. NUSSBAUMER, D. A. Atomic Energy Commission 17pp 12466.022.

--8203310073 Source Matl License STA-583, authorizing possession of unlimited quantity of thorium. NUSSBAUMER, D. A. Atomic Energy Commission 63/02/27 1p. 12466.040.

--8203310075 Source Matl License STA-583, authorizing possession of unlimited quantity of thorium. HARMON, D. F. Atomic Energy Commission. 66/05/12 1p 12466.041

--8203310079 Source Matl License STA-583 authorizing possession of unlimited quantity of thorium. HARMON, D. F. Atomic Energy Commission 69/06/03. 1p 12466.042

--8203310081 Forwards renewal application for Source Matl License STA-583. CRAIG, L. E. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 74/05/10. Atomic Energy Commission. 1p 12466.043

--8203310108 Application for renewal of Source Matl License STA-583 authorizing storage & distribution of various thorium & rare earth chemical compounds. CRAIG, L. E. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 74/05/10. 3pp. 12466.044.

--8203310114 Amend 1 to Source Matl License STA-583, changing license name to Kerr-McGee Chemical Corp from American Potash & Chemical Corp. LAYFIELD, R. L. Licensing Management Branch. 72/04/24. DAIGLE, J. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp.). 1p 12466.047.

--8203310116 Source Mat'l License STA-5B3, authorizing possession of unlimited quantity of thorium for storage & distribution
ROUSE, L. C. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 74/08/22 1p 12466 048

--8203310119 Advises that 810325 application for amend to authorize decommissioning of two bldgs is fee exempt
CROW, W. T. Division of Fuel Cycle & Material Safety 81/03/30
MILLER, W. D. License Fee Management Branch 1p 12466 051

--8203310124 Application for amend to Source Mat'l License STA-5B3, authorizing incineration of combustible waste
* Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 81/04/24 7pp 12466 058

8203120352 Forwards summary of vendor meeting w/Congressman T Cochran to review current status of West Chicago site
SHELLEY, W. J. Kerr-McGee Corp 82/02/01 NIXON, W. NRC - No Detailed Affiliation Given 9pp 12254 339

8203120090 Ack receipt of Oak Ridge Associated Univs rept, "Radiological Survey of Kress Creek, West Chicago, IL" & submit comments
MEE, D. GARDEBRING, S. Environmental Protection Agency 82/02/09
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety 1p 12255 359

8203040366 Corrects typographical errors in Commission Order CL1-82-2
FITZGERALD, J. A. Office of the General Counsel 82/03/01
CHILK, S. J. Office of the Secretary of the Commission 1p 12113 096

8203160470 Clarifies items 3.5 & 8 noted in 820222 transmittal of 810811-820217 site insp
SHELLEY, W. J. Kerr-McGee Corp 82/03/03 HIND, J. A. Division of Emergency Preparedness & Operational Support 2pp 12306 019

8203160519 Advises that practice of opening & discharging Bldg 14 sump overflow valve to city storm sewer will continue until completion of alternative facility surface water impoundment sys
SHELLEY, W. J. Kerr-McGee Corp 82/03/03 HIND, J. A. Division of Emergency Preparedness 1p 12309 248

8203290133 Forwards ltr from S Munson confirming previous info provided during insp NRC should concur w/prudence in requesting written documentation in view of current controversy surrounding decommissioning
SHELLEY, W. J. Kerr-McGee Corp 82/03/03 NICHOLSON, N. Region 3, Office of Director 1p 12451 017

8203120237 Request for production of documents Certificate of SVC encl
KILSEY, D. R. West Chicago, IL 82/03/08 Office of the Executive Legal Director 2pp 12248 333

8203230733 Forwards "Preliminary Review of Law Engineering Rept." per "West Chicago Thorium Plant Closures"
PORT, E. A. Radiation Safety Services, Inc 82/03/10 DAVIS, A. B. Region 3, Office of Director 1p 12388 283

--8203230735 "Preliminary Review of Law Engineering Rept."
* Radiation Safety Services, Inc 81/12/17 11pp 12388 284

8203160353 Forwards IE Insp Rept 40-2061/82-01 on 810811-820217 No noncompliance noted
HIND, J. A. Division of Emergency Preparedness & Operational Support 82/03/15 SHELLEY, W. J. Kerr-McGee Corp 2pp 12307 224

--8203160361 IE Insp Rept 40-2061/82-01 on 810811-820217 No noncompliance noted Major areas inspected work activities re dismantling/demolition of Bldgs 3 & 1 & offsite air sampling
NICHOLSON, N. A. SCHUMACHER, M. C. ROZAK, S. Division of Emergency Preparedness & Operational Support 82/02/22 9pp 12307 226

8203230777 Ack receipt of 820310 ltr re Law Engineering rept on West Chicago thorium plant closure ltr forwarded to U Fuel Licensing Branch for consideration in review
PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/03/19 PORT, E. A. Radiation & Safety Systems, Inc. 2pp 12412 222

8203260163 Ack receipt of 820303 ltr informing NRC of opening of Bldg 14 sump overflow valve Sump release on 820315-16 under review
HIND, J. A. Division of Emergency Preparedness & Operational Support 82/03/22 SHELLEY, W. J. Kerr-McGee Corp 1p 12423 334

8203310298 Responds to 820303 ltr re IE Insp Rept 40-2061/82-01
If NRC understanding incorrect, decommissioning/dismantling procedures should be re-evaluated to minimize potential offsite migration of radiological contaminants
HIND, J. A. Division of Emergency Preparedness 82/03/23
SHELLEY, W. J. Kerr-McGee Corp 2pp 12455 122

DOCKET 40-2259 PATHFINDER MINES CORP

8203040272 Requests addl info re reclamation bond summary (Revised Oct 1981) info needed to complete review Requests submitted by 820303
PETTINGILL, H. Uranium Recovery Licensing Branch 82/02/12
HUGENT, E. L. Pathfinder Mines Corp 1p 12137 280

8203170622 Forwards "Semiannual Effluent Monitoring Rept. Jul-Dec 1981," per 10CFR40. License Condition 54 Sample data for previous rept also encl
HUGENT, E. L. Pathfinder Mines Corp 82/02/26 SCARANO, R. A. Uranium Recovery Licensing Branch 1p 12329 195

--8203170626 "Semiannual Effluent Monitoring Rept. Jul-Dec 1981"
* Pathfinder Mines Corp 82/02/26 17pp 12329 196

DOCKET 40-3079 TECHNICAL OPERATIONS, INC

8203110273 Forwards IE Insp Repts 30-04576/81-01, 30-09623/81-01 & 40-3079/81-01 on 811229 & 30 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 82/02/19
CLARKE, E. Tech/Ops (Technical Operations, Inc.) 2pp 12215 320

--8203110275 Notice of violation from insp on 811229-30
MARTIN, T. T. Division of Engineering & Technical Programs 82/02/19 2pp 12215 322

--8203110276 IE Insp Repts 30-04576/81-01, 30-09623/81-01 & 40-3079/81-01 on 811229 & 30 Noncompliance noted Failure to perform monthly audits, inservice training for senior personnel, semiannual inventory & annual rept of exempt mat'l transfer.
CAMPBELL, M. KINNEMAN, J. D. Region 1, Office of Director. 82/02/17 8pp 12215 324

8203250166 Ack receipt of 820302 ltr informing NRC of steps taken to correct violations noted in IE Insp of Licensee 20-00277-03, 20-00277-06E & SUB-386
MARTIN, T. T. Division of Engineering & Technical Programs. 82/02/19
CLARKE, E. Tech/Ops (Technical Operations, Inc.) 1p 12414 105

--8203250173 Responds to NRC 820219 ltr re violations noted in IE Insp of License 20-00277-03 Corrective actions audits conducted re radiation safety on 820127 & 0224 & classes conducted in inservice training
MUNRO, J. J. Tech/Ops (Technical Operations, Inc.) 82/03/02
MARTIN, T. T. Division of Engineering & Technical Programs 1p 12414 106

DOCKET 40-3392 ALLIED CHEMICAL CORP

8203050379 Forwards "Facility Effluent Rept. 810701-820101."
CIPOLLA, A. J. Allied Chemical Corp 82/02/22. Region 3, Office of Director. 1p 12132 209

--8203050382 "Facility Effluent Rept. 810701-820101."
* Allied Chemical Corp. 82/02/22 2pp 12132 210

8203190093 Advises that licensee plans to incorporate radiological contingency plan requirements as license condition.
FISHER, F. D. Uranium Fuel Licensing Branch. 82/03/15 CROW, W. T. Uranium Fuel Licensing Branch 1p 12354 337

--8203190098 Safety evaluation supporting licensee request to process up to 50 million lb U & small quantities of other isotopes.
DECKER, T. R. Uranium Fuel Licensing Branch. 82/03/15 4pp 12354 338

DOCKET 40-3453 ATLAS MINERALS

8203120393 Forwards "Personnel Exposure & Monitoring Rept for CY81."
EDWARDS, D. L. Atlas Minerals 82/02/10. SCARANO, R. A. Uranium Recovery Licensing Branch 1p 12259 136

B203260047 Submits info re annual survey of land use in area within 2 miles of mill
BLUBAUGH, R E Atlas Minerals 82/02/22 SCARAND, R Uranium
Recovery Licensing Branch 2pp 12440 007

B203180393 Forwards "Environ Monitoring Program Quarterly Rept. Sampling & Analysis Results, Fourth Quarter, 1981"
EDWARDS, D L Atlas Minerals 82/02/25 SCARAND, R A Uranium
Recovery Licensing Branch 1p 12341 247

--B203180393 "Environ Monitoring Program Quarterly Rept. Sampling & Analysis Results, Fourth Quarter, 1981"
* Atlas Minerals 82/02/25 52pp 12341 248

B203240347 Notification of contract execution "Licensing Assistance/ Geotechnical & Hydrological Evaluations, Atlas Minerals Mode Mill," awarded to Geotechnical Engineers, Inc
HAIRSTON, C J MILES, E B Administrative Contracts Branch
NRC-02-82-038 82/02/25 DAVIS, J. GARCIA, P Office of Nuclear
Material Safety & Safeguards, Director 1p 12415 093

--B203240350 Contract "Licensing Assistance/Geotechnical & Hydrological Evaluations, Atlas Minerals Mode Mill," awarded to Geotechnical Engineers, Inc.
CASTRO, O Geotechnical Engineers, Inc SMITH, P A Division of
Contracts. NRC-02-82-038 82/02/25 13pp 12415 094

B203150173 Comments on Atlas Minerals B11130 submittal of results of environ monitoring & dose calculations for nearest receptor as required by Condition 47 of License SUA-917.
GARCIA, P J, PETTENGILL, H J Uranium Recovery Licensing Branch
82/03/04 Uranium Recovery Licensing Branch 5pp 12309 298

DOCKET 40-4348 COMMERCE, DEPT OF, NATIONAL BUREAU OF STANDARDS

B203240389 Forwards B11223 memo listing members & alternates for radiation safety committee w/brief description of qualifications for each member & alternate attached
PEVEY, L E Commerce, Dept of 82/02/19 Division of Fuel Cycle &
Material Safety 10pp 12405 294

DOCKET 40-4492 FEDERAL AMERICAN PARTNERS (MINING)

B203120241 Comments on DEB for project Water quality changes due to seepage should be elaborated.
* Williams-Robinette & Associates, Inc 82/02/09 GILLEN, D.
Division of Waste Management 4pp 12252 331

DOCKET 40-6500 ENERGY, DEPT OF

B203180390 Informs that Canonsburg/Houston/Ettrahane, PA area radon monitoring program data for B10130-0420, were forwarded to program participants
MATT, W E Energy, Dept of 82/02/11. CROW, W Uranium Fuel
Licensing Branch 1p. 12342 306

B203100512 Forwards info available re radiological conditions at former Vitro plant in Canonsburg, PA when license was terminated
PADE, R O, Uranium Fuel Licensing Branch. 82/02/17 JOHNS, A
Affiliation Unknown 1p 12192 321

--B203100516 Advises that License SUC-315 terminated per 660112 request Contamination which may be present at facility insignificant.
NUSSBAUMER, D A Atomic Energy Commission 66/02/14. RUDER, R T
Vitro Engineering Co 1p. 12192 322

--B203100523 Requests License SUC-315 be terminated Radiological survey encl.
RUDER, R T Vitro Engineering Co. 66/01/12 HARMON, D F Atomic
Energy Commission 31pp 12192 328

--B203100527 Forwards Commonwealth of PA Dept of Health permit for burial of radwaste at site & requests advice whether listed statement should be added to permit
LITTEL, E Q Vitro Engineering Co. 65/05/18. NUSSBAUMER, D A
Atomic Energy Commission. 2pp 12192 359

--B203100530 Forwards results of 640413 site survey Higher than average values indicated
CLEVELAND, R B Atomic Energy Commission. 64/04/23. REEDER, J R
Atomic Energy Commission 10pp. 12192 361

--B203100535 Discusses 621220, 630103 & 0218 insps of License SUC- Noncompliance noted surveys to evaluate concentrations of U in air & water not conducted & quantities of radiation were such that individual could have received impermissible dose
PRICE, E R Atomic Energy Commission 63/03/02 LITTEL, E Q
Vitro Engineering Co 26pp 12193 012

DOCKET 40-6622 UTAH CONSTRUCTION & MINING CO

B203090361 Partial response to FOIA request for four categories documents re technical criteria contained in App A to 10CFR40 Forwards documents listed in App A
FELTON, J M Division of Rules and Records 81/09/28 FRANTZ, Hamel, Park, McCabe & Saunders 7pp 12336 005

--B203090414 Advises that legal opinion is required prior to development of response to NRDC petition re bonding of U mill operators
MATTSCH, R J Division of Siting, Health & Safeguards Standards 75/08/18 BECKER, J Office of the Executive Legal Director 12330 296

B203120104 Advises of issuance of Amend 6 to License SUA-442, revised License Condition 36B, extending due date for QA program submittal to 820228
SCARAND, R A Uranium Recovery Licensing Branch 82/02/22
RUSSELL, J Pathfinder Mines Corp 1p 12255 299

B203120378 Reissues B10803 amend, originally misnumbered as Amend License SUA-442 Amend, now numbered Amend 3, revises License Condition 22 re conduct of environ monitoring program
SCARAND, R A Uranium Recovery Licensing Branch 82/02/22
RUSSELL, J Pathfinder Mines Corp 1p 12254 197

B203170046 Forwards environ QA program for Shirley Basin Mine, Shirley Basin, WY
SMITH, J C Pathfinder Mines Corp 82/02/26 SCARAND, R Uranium
Recovery Licensing Branch 1p 12327 285

--B203170049 Environ QA program for Shirley Basin Mine, Shirley Basin, WY
* Pathfinder Mines Corp 82/02/20 60pp 12327 206

B203260151 Forwards untitled, undated rept by Pathfinder Mines Corp discussing possible alternative wells to be used in groundwater monitoring program & "Investigation of Subsurface Contaminant Migration From Tailings Pond 5."
BOLLENDERGER, D Uranium Recovery Licensing Branch 82/03/02
Uranium Recovery Licensing Branch 23pp 12427 001

--B203260155 "Investigation of Subsurface Contaminant Migration From Tailings Pond 5 Shirley Basin Mine Pathfinder Mines Corp"
Four oversize figures encl Aperture cards are available in PDR
CHERRY, J A, SHEPHERD, T A, ROBERTSON, A M Robertson-Pinchick 80/06/30 400pp 12427 024

DOCKET 40-6659 GETTY OIL CO., PETROTONICS CO DIV

B203120091 Forwards updated Pages 5-2 & 5-24 for B10401 license document, "QA for Radiological Monitoring Programs," dtd 800710, & 770527 reclamation program
PFAFF, S J Getty (Petrotonics). 82/02/05 PETTENGILL, H J
Recovery Licensing Branch 1p 12255 029

--B203120093 Updated Pages 5-2 & 5-24 to B10401 license renewal document
* Getty (Petrotonics) 82/02/05 2pp. 12255 030

--B203120100 QA for radiological monitoring programs
* Getty (Petrotonics). 80/07/10 11pp. 12255 032

--B203120102 Submits specs of clay mine overburden matl & topsoil to cover mill tailings in containment area
WHITMAN, J H, Getty (Petrotonics) 78/06/20. ROUSE, L C Fu Process. & Fab. Branch (Pre 790727) 2pp 12255 043

--B203120105 Forwards reclamation plan for covering mill tailings of final shutdown
KUNBERT, C J Getty (Petrotonics) 77/05/27 ROUSE, L C Fu Process. & Fab Branch (Pre 790727) 3pp. 12255 045

B203240516 Advises that closure of plant confirmed that licensee survey accurately reflects condition of plant facilities & slag dump
MINNEMAN, J D Materials Radiological Protection Section 80/12/11
MEYER, R Division of Fuel Facilities, Materials & Safeguards 1p
12406 277

DOCKET 40-7455 DESCO MARINE

B203120368 Comments on branch technical position, "Disposal of Onsite Storage of Thorium or U Wastes from Past Operations" Recommendations on acceptable methods for subsurface measurements requested
COLLINS, T. J. Desco Marine 82/02/18 PAGE, R O Uranium Fuel Licensing Branch 2pp 12254 361

DOCKET 40-7869 PLATEAU RESOURCES, LTD

B203110335 Corrects vendor address in R Scarano B20115 ltr
GERDEMAN, F M Plateau Resources, Ltd 82/02/02 Uranium Recovery Licensing Branch 1p 12291 182

DOCKET 40-7911 HONEYWELL

B203310030 Responds to FOIA request for copies of radioactive materials licenses for Honeywell, Inc & Nuclear Metals, Inc
FELTON, J M Division of Rules and Records 81/12/01 BENARDO, L Aerojet Ordnance Co 1p 12474 208

--B203310288 Source Matl License SUB-0958 issued to Honeywell, Inc authorizing possession of U for storage only
HARNON, D F Atomic Energy Commission 68/09/12 1p 12475 139

DOCKET 40-7982 HONEYWELL, INC

B203310030 Responds to FOIA request for copies of radioactive materials licenses for Honeywell, Inc & Nuclear Metals, Inc
FELTON, J M Division of Rules and Records 81/12/01 BENARDO, L Aerojet Ordnance Co 1p 12474 208

--B203180102 Amend 14 to Source Matl License SUB-971 for Honeywell, Inc changes reading of Subitems 6 A.7 A & B A authorizing U depleted for development mfg, analysis, use & possession per B01030 application
JONES, J A Licensing Management Branch 81/01/16 1p 12474 217

--B203310071 Amend 10 to Honeywell, Inc License SUB-971, limiting max quantity of source matl licensee may possess at any one time to 227,000 Kg
WRIGHT, E O Licensing Management Branch 77/09/26 1p 12474 218

--B203310076 Amend 9 to Honeywell License SUB-971, delineating authorized place of use
WRIGHT, E O Licensing Management Branch 76/09/28 1p 12474 219

--B203310082 Amend 8 to Honeywell License SUB-971, changing max quantity of source matl licensee may possess at any one time to 220,000 lb
BELL, J M Licensing Management Branch 76/01/29 1p 12474 220

--B203310087 Amend 7 to Honeywell License SUB-971, changing max amount of source matl licensee may possess at any one time to 20,000 lb
DRAGONETTE, K Licensing Management Branch 75/10/23 1p 12474 221

--B203310086 Amend 6 to Honeywell License SUB-971, authorizing development of production processes for ordnance items containing depleted U metal per 740124, 731205 & 730610 ltrs
DRAGONETTE, K B Licensing Management Branch 75/08/22 1p 12474 222

--B203310091 Amend 5 to Honeywell License SUB-971, authorizing development of production processes for ordnance items containing depleted U metal per 740124 & 731205 ltrs
* Licensing Management Branch 74/06/27 1p 12474 223

04/02/02 1p 12474 224

--B203310097 Amend 3 to Honeywell License SUB-971, changing max quantity of U licensee may possess at any one time to 100 kg, specifying use & places of use
DAVID, F Atomic Energy Commission, Directorate of Licensing 74/01/30 1p 12474 225

--B203310099 Amend 2 to Honeywell License SUB-971, changing Item 7 to read 100 kg
DAVIS, F Atomic Energy Commission, Directorate of Licensing 73/10/12 1p 12474 226

DOCKET 40-8027 KERR-MCGEE CORP

B203260264 Forwards IE Insp Rept 40-8027/B2-01 on B20222-25 & notice of violation
BROWN, O D Division of Vendor & Technical Programs 82/03/16
SHULEY, W J Kerr-McGee Corp 3pp 12424 037

--B203260266 Notice of violation from insp on B20222-25
BROWN, O D Division of Vendor & Technical Programs 82/03/16 2pp 12424 040

--B203260269 IE Insp Rept 40-8027/B2-01 on B20222-25 Noncompliance with surveys not conducted to assess worker exposure to airborne U between 800601-B20201
CANN, C L, WHITTEN, J E, EVERETT, R J Region 4, Office of Director 82/03/12 13pp 12424 042

DOCKET 40-8064 EXXON MINERALS CO, USA, EXXON CORP

B203240163 Forwards summary describing line break & subsequent discharge of underground mine waste water near second pilot solution mine well field. Samples will be collected. One oversize figure encl Aperture card is in PDR
SHANNON, J B Exxon Nuclear Co, Inc (subs of Exxon Corp.) 82/02/16 LINEHAN, J J Uranium Recovery Licensing Branch 3pp 12404 358

B203160065 Forwards addl info in response to B20204 request re renewal application for Source Matl License SUA-1064 & original pilot U solution mining project at Highland
ESTEV, H P Exxon Corp 82/02/18 KALMAN, K Uranium Recovery Licensing Branch 2pp 12325 037

DOCKET 40-8084 LISBON MINE, RIO ALGOM CORP

B203120371 Forwards revised copies of land use planning map Environment monitoring sites, monitoring well & surface water location indicated
HARDY, B L Rio Algom, Ltd 82/02/09 WOOLSEY, R Uranium Recovery Licensing Branch 4pp 12252 341

B203110361 Lists contract costs incurred & manhours expended in reviewing B11104 application for Amend 12 to License SUA-1119
WOOLSEY, R, PETTENGILL, H Uranium Recovery Licensing Branch 82/02/18 MILLER, W D License Fee Management Branch 1p 12251 200

B203090826 Advises that Ofc of Controller will refund overpayment of application fee for review of Amend 12 to License SUA-1119
MILLER, W D License Fee Management Branch 82/02/25 LAWTON, M Rio Algom, Ltd 1p 12176 357

DOCKET 40-8102 EXXON MINERALS CO, USA, EXXON CORP.

B203090361 Partial response to FOIA request for four categories of documents re technical criteria contained in App A to 10CFR40 Forwards documents listed in App A
FELTON, J M Division of Rules and Records 81/09/28 FRANTZ, R, Hanel, Park, McCabe & Saunders 7pp 12336 085

--B203090414 Advises that legal opinion is required prior to development of response to NRDC petition re bonding of U mill operators
MATTHEWS, R J Division of Siting, Health & Safeguards Standards 75/08/18 BECKER, J Office of the Executive Legal Director 12338 296

820309720 Forwards License SUA-1139 for Exxon Highland U mill & finalized EIA Hydrologic studies will be forwarded when available Reclamation plan will be re-evaluated when position paper is finalized W/o encl
SCARANO, R. A. Uranium Recovery Licensing Branch 82/02/10
ACKERMAN, W. C. Wyoming, State of 1p 12192 105

8203100049 Forwards License SUA-1139 authorizing possession of U waste tailings generated by milling & solution mining operations, EIA & BER W/o EIA & BER
SCARANO, R. A. Uranium Recovery Licensing Branch 82/02/10
QILCHRIST, J. E. Exxon Corp 1p 12191 308

--8203100052 Source Matl License SUA-1139 for Exxon Minerals Co. authorizing possession of U waste tailings
* Division of Waste Management 82/02/10. 14pp 12191 309

8203150020 Forwards EIA supporting renewal of License SUA-1139
GARCIA, P. J. PETTENQILL, H. Uranium Recovery Licensing Branch 82/02/10 Uranium Recovery Licensing Branch 1p 12259 274

--8203150021 EAP supporting renewal of License SUA-1139
* Uranium Recovery Licensing Branch 81/12/13 60pp 12259 275

8203030555 Submits contract costs incurred & manhours expended in reviewing 780629 application for renewal of license SUA-1139
GARCIA, P. J. PETTENQILL, H. J. Uranium Recovery Licensing Branch 82/02/12 MILLER, W. D. License Fee Management Branch 2pp 12110:353

8203180437 Forwards "Highland U Operations 4th Quarter 1981 Environ Monitoring Program."
YARNICK, T. P. Exxon Corp 82/02/26 PETTENQILL, H. Uranium Recovery Licensing Branch 1p 12341:300

--8203180459 "Highland U Operations 4th Quarter 1981 Environ Monitoring Program"
* Exxon Corp 82/02/26 15pp 12341 301

DOCKET 40-8112 COOPER MEDICAL CENTER CAMDEN, NJ

820310497 Ack receipt of 820217 ltr informing NRC of steps taken to correct violations noted in IE insp of License 29-00055-14
MARTIN, T. T. Division of Engineering & Technical Programs 82/03/24
SCHUTZ, D. Teledyne Isotopes 1p 12453:060.

--820310505 Responds to NRC 820113 ltr re violations noted in IE insp of License 29-00055-14 Corrective actions developing bioassay action level program for evaluation of results & checkoff & signoff sys for calibr of instruments
BLACK, S. A. Teledyne Isotopes. 82/03/24 MARTIN, T. T. Division of Engineering & Technical Programs. 2pp 12453:061

DOCKET 40-8200 CLEVELAND-CLIFFS IRON CO

8203110341 Discusses 820201 telcon w/o Eadie re field comparison data from gamma meter vs calibr PIC
WODEK, D. J. Cleveland-Cliffs Iron Co 82/02/01. POHLE, J. A. Uranium Recovery Licensing Branch. 1p. 12251 179

8203110367 Discusses review of results of gamma radiation survey re License SUA-1199. Licensee approach to performing gamma radiation survey acceptable
EADIE, G. O. PETTENQILL, H. J. Uranium Recovery Licensing Branch 82/02/05. POHLE, J. Uranium Recovery Licensing Branch 3pp. 12251:196.

DOCKET 40-8304 WYOMING MINERAL CORP.

8203110348 Repts on sulfate levels in monitor well USMT M-218 exceeding allowable sulfate action level. Caused by areal heterogeneity in aquifer being sampled. Corrective action not warranted at present time.
WICHERS, D. L. Wyoming Mineral Corp 81/12/28 ANASTASI, F. Uranium Recovery Licensing Branch. 3pp. 12251:183.

DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO.

8203170020 Forwards "Nine Mile Lake Groundwater Restoration Plan"
NEUMANN, M. R. Rocky Mountain Energy Co. 82/01/04 SCARANO, R. A. Uranium Recovery Licensing Branch 1p 12325:262

8203010483 Forwards facility semiannual effluent monitoring rept for Jul-Dec 1981. Facility has not caused negative impact outside restricted area
SPIELER, P. Rocky Mountain Energy Co 82/01/14 Region 5. San Francisco. Office of the Director (81/03/01). 1p. 12076:331

--8203010490 "Semiannual Effluent Monitoring Rept. Jul-Dec 1981"
* Rocky Mountain Energy Co 82/01/14 3pp 12076 332

8203030096 Clarifies 820115 ltr re 820112 meeting. No further restoration of Patterns 1, 2 & 3 at Nine Mile Lake will be required provided final analyses show no toxic or hazardous constituents exist in affected groundwaters
ACKERMAN, W. C. Wyoming, State of 82/01/29 OIBBS, E. C. Rocky Mountain Energy Co 3pp 12460 338

8203120041 Forwards quarterly environ rept for Oct-Dec 1981
SPIELER, P. R. Rocky Mountain Energy Co 82/02/01. SCARANO, H. Uranium Recovery Licensing Branch 4pp 12251 286

--8203120044 "Quarterly Environ Rept for Oct-Dec 1981"
* Rocky Mountain Energy Co 82/02/01 12pp 12251 290

8203090646 Recommends amend to License SUA-1228 revising License Conditions 13, 20 & 36 authorizing implementation of radiation safety & environ monitoring program outlined in licensee 811030 ltr
FLORY, C. A. PETTENQILL, H. J. Uranium Recovery Licensing Branch 82/02/02 ROBS, F. W. Uranium Recovery Licensing Branch. 4pp. 12192 091.

8203170033 Forwards revised groundwater restoration & monitoring per License Conditions 21 & 22 Operational activities & restoration criteria altered considerably from 820104 restoration plan
NEUMANN, M. R. Rocky Mountain Energy Co 82/02/03. SCARANO, R. A. Uranium Recovery Licensing Branch 2pp 12325:192

--8203170036 "Nine Mile Lake Groundwater Restoration & Monitoring revised 820102"
* Rocky Mountain Energy Co 82/02/03 67pp. 12325:194.

8203310100 Issues Amend 1 to Source Matl License SUA-1228, revising License Conditions 13, 20 & 36 by implementing radiation safety & environ monitoring, documenting all monitoring, calibr, insp, investigation & audit data
SCARANO, R. A. Uranium Recovery Licensing Branch. 82/03/10 NEUMAN, M. Rocky Mountain Energy Co. 2pp. 12464 356

DOCKET 40-8452 BEAR CREEK URANIUM CO.

8203040088 Submits comments re "Bear Creek Tailings Mgt Plan, Nov 1981" Comments restricted to seepage & potential groundwater contamination characteristics of proposed action
WILLIAMS, R. E. Williams-Robinette & Associates, Inc 82/01/27. FLOREY, C. Division of Waste Management 3pp 12138 041

8203120137 Forwards sketch of mill layout including sample locations area involved in bids of concern Revised radiation monitoring locations & frequency also encl
CHASE, G. R. Bear Creek Uranium Co 82/02/17. FLORY, C. Uranium Recovery Licensing Branch 3pp. 12255:273.

8203220347 Forwards "Semiannual Environ Monitoring Rept. Jul-Dec 1981" per 10CFR40.65
BLOSBOM, J. N. Bear Creek Uranium Co 82/03/03 Uranium Recovery Licensing Branch. 1p 12373:110.

--8203220351 "Semiannual Environ Monitoring Rept. Jul-Dec 1981."
* Bear Creek Uranium Co 82/03/03. 24pp. 12373:111

8203300273 Forwards App F to Nov 1981 tailings mgt plan. "Probable Max Flood Analysis"
MEDLOCK, R. L. Bear Creek Uranium Co 82/03/04 SCARANO, R. A. Uranium Recovery Licensing Branch. FLORY, C. NRC - No Detailed Affiliation Given. 1p. 12460:188.

--8203300277 App F to Nov 1981 tailings mgt plan. "Probable Max Flood Analysis" Three oversize drawings encl. Aperture cards are available in PDR
* Bear Creek Uranium Co 82/03/04. 27pp. 12460:189

DOCKET 40-8502 IRISGRAY MINE, WYOMING MINING CORP

B203050076 Forwards "Irisgray Mine Site Quarterly Rept.Oct-Dec 1981 (Second Reporting Quarter, 1981-82)" WICHERS,D.L Wyoming Mineral Corp 82/02/03 CHANCELLOR,R Wyoming, State of Ip 12139 001

--B203050080 "Irisgray Mine Site Quarterly Rept.Oct-Dec 1981 (Second Reporting Quarter, 1981-82)" Wyoming Mineral Corp 82/02/03 150pp 12139 002

B203160092 Submits review of proposals on in situ U mining by WY Mining Association SCHMITTDIEL,P Wyoming, State of 81/11/16 ACKERMAN,W Wyoming, State of 3pp 12311 166

B203110348 Repts on sulfate levels in monitor well USMT M-218 exceeding allowable sulfate action level. Caused by areal heterogeneity in aquifer being sampled. Corrective action not warranted at present time WICHERS,D.L Wyoming Mineral Corp 81/12/28 ANASTASI,F Uranium Recovery Licensing Branch 3pp 12251 183

B203110394 Informs of EJ Miles election to presidency of WY Minerals Corp CONROY,B.W Wyoming Mineral Corp 82/02/01 SCARANO,R Uranium Recovery Licensing Branch Ip 12251 021

B203030121 Informs that docket file complete & up to date. Amend 1 & 2 being processed. Only unanswered correspondence is suby of amend review. License revised in Nov 1981 & activities conducted per current licensing criteria ANASTASI,F.B., LINEMAN,J.J Uranium Recovery Licensing Branch. 82/02/11 SCARANO,R.A Uranium Recovery Licensing Branch Ip. 12109 307

B203180067 Responds to B10322 request for temporary suspension of operations. Mining activities should be continued or restoration of well fields should commence immediately. Surface stabilization may begin under listed restrictions ACKERMAN,W.C Wyoming, State of 82/02/17 CONROY,B.W Wyoming Mineral Corp 2pp 12338 104

B203110364 Lists contract costs incurred & manhours expended in reviewing B10409 application for Amend 2 to License SUA-1341 ANASTASI,F., LINEMAN,J.J Uranium Recovery Licensing Branch 82/02/18 MILLER,W.U License Fee Management Branch Ip 12291 199

B203220545 Informs that Wells 9T-8, OT-25 & R5-75 exceeded proposed NRC action level for chloride during wks of B2011B, 0202 & 0216, respectively. Pumping in Wells BP-17, BP-1, BP-13 & EP-13 will continue until proper action levels attained WICHERS,D.L Wyoming Mineral Corp 82/03/03 SCARANO,R Uranium Recovery Licensing Branch 3pp 12373 204

B203230041 Forwards "Semiannual Effluent Monitoring Rept.Jul-Dec 1981," for License SUA-1341 WICHERS,D Wyoming Mineral Corp 82/03/08 Region 4, Office of Director 2pp 12392 306

--B203230046 "Semiannual Effluent Monitoring Rept.Jul-Dec 1981" Wyoming Mineral Corp 82/03/08 15pp 12392 308

DOCKET 40-8584 UNION 76 MINERALS EXPLORATION CO

B203160089 Requests 60-day extension to complete evaluations initiated re addl monitor wells near tailings pond. SNYDER,H.L Minerals Exploration Co (subs of Union Oil Co of California) 81/12/03 SOLLENBERGER Uranium Recovery Licensing Branch 2pp 12311 156

B203170013 Forwards "Dose Evaluation for Members of Public in General Environ" per 10CFR190 & License Conditions 49, 50, 51 & 52, & summary of environ monitoring & meteorological conditions per License Conditions 34, 43 & 48 SNYDER,H.L Union 76 Minerals Exploration Co 82/02/23 Uranium Recovery Licensing Branch 2pp 12325 286

--B203170017 "Dose Evaluations for Members of Public in General Environ Summary of environ monitoring & meteorological conditions encl" Union Minerals 82/02/23 32pp 12325 288

B203170600 Forwards "Semiannual Environ Monitoring & Meteorological Data, Jul-Dec 1981," per 10CFR40 65 Radiometric analysis for more recent groundwater samples forthcoming SNYDER,H.L Minerals Exploration Co (subs of Union Oil Co of California) 82/02/23 Uranium Recovery Licensing Branch Ip. 12329 161

--B203170604 "Semiannual Environ Monitoring & Meteorological Data, Jul-Dec 1981" Minerals Exploration Co (subs of Union Oil Co of California) 82/02/23 28pp 12329 162

B203120372 Advises of issuance of Amend 11 to License SUA-1350, revising License Condition 11 to clarify terminology. Amend moves environ background air particulate station to Rawlins, WY & deletes certain sampling requirements SCARANO,R.A Uranium Recovery Licensing Branch 82/03/01 DYKERS,L.O Minerals Exploration Co (subs of Union Oil Co of California) Ip 12254 354

B203170057 Submits procedures to aid in properly performing dose assessment. Third quarter environ monitoring program data & dose assessment should be submitted w/fourth quarter submittal PETTENQILL,H.J Uranium Recovery Licensing Branch 82/03/02 SNYDER,H.L Minerals Exploration Co (subs of Union Oil Co of California) 2pp 12327 159

B203170067 Advises that Minerals Exploration Co has submitted data for third quarter of 1981 for environ monitoring program, thus meeting requirements of License Condition 49 FLORY,C.A., PETTENQILL,H.J Uranium Recovery Licensing Branch 82/03/02 Uranium Recovery Licensing Branch 7pp 12327 135

B203190231 Advises that Mineral Exploration Co has satisfied License Condition 33 w/B20118 rept on annual land use survey FLORY,C.A., PETTENQILL,H.J Uranium Recovery Licensing Branch 82/03/04 Uranium Recovery Licensing Branch Ip 12372 036

B203240376 Reports on review of US Corps of Engineers B10820 final const insp & safety review conducted on B01019 Deficiencies resolved so no further action required FLORY,C.A., PETTENQILL,H.J Uranium Recovery Licensing Branch 82/03/11 Uranium Recovery Licensing Branch 3pp. 12404 355.

DOCKET 40-8585 WYOMING MINERAL CORP

B203110394 Informs of EJ Miles election to presidency of WY Minerals Corp CONROY,B.W Wyoming Mineral Corp. 82/02/01 SCARANO,R. Uranium Recovery Licensing Branch Ip 12251 021

B203120129 Recommends License SUA-1350 be amended by revising License Condition 11 to incorporate updated Pages 5-28 & 5-32 of License Application FLORY,C.A., PETTENQILL,H.J Uranium Recovery Licensing Branch 82/03/01 Uranium Recovery Licensing Branch 2pp 12255 300

DOCKET 40-8599 USAF SCHOOL OF AEROSPACE MEDICINE

B203260280 Discusses IE insp of License 42-05834-02, 42-05834-03, 42-05834-04 & BMS-1317 on B20123-27 & forwards notice of violation BROWN,O.D Division of Vendor & Technical Programs, 82/02/25 BOYDSTUN,J Air Force, Dept of, Aerospace Medical Div. 3pp 12424 136

noted licensees had not maintained records showing radiation exposures of individuals for whom personnel monitoring was required
BROWN, Q D Division of Vendor & Technical Programs 82/02/25
lp 12424 139

DOCKET 40-B602 UNITED NUCLEAR CORP

8203050170 Forwards response to 10CFR40 App A Based on B11216 telcon. response contains short summaries for each technical criterion
WOLFF, C E Silver King Mining, Inc 82/01/05 PETTENQILL, H J
Uranium Recovery Licensing Branch 2pp 12146 212

--8203050176 "Morton Ranch Project Response to 10CFR40 App A"
* Silver King Mining, Inc 82/01/05 23pp 12146 214

--8203050182 "Reclamation Plans for Morton Ranch Operations," Vol 11
* Silver King Mining, Inc 79/01/31 19pp 12146 237

--8203050186 "Estimated Radon Attenuation from Reclaimed Tailings at Morton Ranch Project"
* Silver King Mining, Inc 82/01/04 5pp 12146 256

DOCKET 40-B610 STEPAN CHEMICAL CO

8203310339 Forwards order imposing civil penalty in amount of \$20,000
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/18 STEPAN, F G Stepan Chemical Co 3pp.
12471 347

--8203310345 Order imposing civil penalty in amount of \$20,000 as result of violation noted in insp on B01113-B10122 General manager failed to provide complete info re knowledge of thorium on licensee site.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 82/02/18 Stepan Chemical Co 9pp 12471 350.

8203310174 Issues Amend 2 to Source Mat'l License BTC-1333, authorizing storage of 4,000 cubic yards thorium residues
PAGE, R Q Uranium Fuel Licensing Branch 82/03/12 SWANSON, E A Stepan Chemical Co 2pp 12464 339.

--8203310184 Discusses conditions to amend License BTC-1333 re storage of thorium residues
KOSLA, B M Uranium Fuel Licensing Branch 82/03/12 Uranium Fuel Licensing Branch 3pp 12464 341

--8203310208 Discusses license amend for evaluation of Orau soil leachability test re proposed relocation of contaminated wastes from unrestricted areas to restricted area Licensee proposed action should minimize environ impact
SHUM, E Y Uranium Fuel Licensing Branch 82/03/12 Uranium Fuel Licensing Branch 11pp. 12464 345

DOCKET 40-B647 KERR-MCQUEE CORP

8203120335 Forwards "Powder River Mill & Tailing Impoundment, Converse County, WY," re geotechnical studies Figures not included
SHELLEY, W J Kerr-McQuee Corp 82/02/09 HAMILL, K NRC - No Detailed Affiliation Given 1p 12255 184

--8203120336 "Powder River Mill & Tailing Impoundment, Converse County, WY"
* Woodward-Clyde Consultants, Inc. 77/04/30 32pp. 12255 185

8203290024 Forwards comments by state agencies re Kerr-McQuee Corp Suppl 1 to environ rept for South Powder River Basin Mill.
Copy of DEB requested
HARTMAN, D Wyoming, State of 82/02/26 SCARAND, R Uranium Recovery Licensing Branch 9pp. 12442 348

DOCKET 40-B674 PLATEAU RESOURCE, LTD.

8203100328 Advises that BE Reynolds replaced AK Raabe as radiation safety officer Prof qualifications encl
GERDEMAN, F W Plateau Resources, Ltd 82/01/29 SCARAND, R A Uranium Recovery Licensing Branch. 2pp 12231 180

DOCKET 40-B681 ENERGY FUELS NUCLEAR, INC

8203020053 Forwards amend to 790315 memorandum of agreement for signature Amend concerns mitigation of adverse effects of White Mesa U Mill project
SCARAND, R A Uranium Recovery Licensing Branch 82/02/03 SMITH, M T Utah, State of 3pp 12090 357

8203090709 Issues Amend 10 to License SUA-135B, authorizing const. operation & maint of embankment & linear sys for initial phase & second phase
SCARAND, R A Uranium Recovery Licensing Branch 82/02/10 BAKER, C E Energy Fuels Nuclear, Inc 4pp 12192 106

8203030134 Recommends changes to correct radiation safety program be included in amend to expand production No changes needed to organization & administrative procedures portion of program
SOLLENBERGER, D J PETTENQILL, H Uranium Recovery Licensing Branch 82/02/11 GILLEN, D Uranium Recovery Licensing Branch 2pp 12109 312

8203170082 Forwards fee for review of request for amend to modify groundwater monitoring program
BAKER, C E Energy Fuels Nuclear, Inc 82/02/15 WEISS, D License Fee Management Branch 1p 12327 128

--8203170085 Ack receipt of B11203 ltr clarifying semiannual rept safety & environ amend fee imposed
WEISS, D License Fee Management Branch 82/02/08 BAKER, C E Energy Fuels Nuclear, Inc 2pp 12327 129

8203180071 Responds to notice of violation re B11102-06 special ml appraisal Corrective actions sampling ports & work platform installed on grinding area stack Sampling plant stacks sampled
BAKER, C E Energy Fuels Nuclear, Inc 82/02/25 BROWN, Q D Technical Inspection Branch 4pp. 12338 100

8203260043 Notifies that computer program for tabulating & reporting data per 40CFR190 implementation requirements for U mills will be submitted following receipt of info re vol filters from contract lab
BAKER, C E Energy Fuels Nuclear, Inc 82/03/01 GILLEN, D Uranium Recovery Licensing Branch 1p 12440 006

8203260216 Ack receipt of 820225 ltr informing NRC of steps taken correct violations noted in IE insp of License SUA-135B
Corrective actions to App A items & App B violation vague & unresponsive.
COLLINS, J T Region 4, Office of Director 82/03/16 ADAMS, R Energy Fuels Nuclear, Inc. 1p 12422 002

--8203260217 Responds to NRC ltr re violations noted in IE insp of License SUA-135B Corrective actions sampling parts & work platform installed on grinding area stack
BAKER, C E Energy Fuels Nuclear, Inc 82/02/25 BROWN, Q D Division of Resident, Reactor Project & Engineering Programs. 12422 003.

DOCKET 40-B684 J & P CORP

8203150102 Advises that License SUA-1337 is in process of being transferred from J&P Corp to Western Nuclear, Inc
LINEHAN, J J Uranium Recovery Licensing Branch. 82/02/10 WOLD, P I J&P Corp 1p 12259 350

8203120402 Advises of issuance of Amend 1 to License SUA-1337, rev Items 1 & 2, license name & address
SCARAND, R A Uranium Recovery Licensing Branch. 82/02/26 BODDEN, G Western Nuclear, Inc (subs. of Phelps Dodge Corp.) 12259 115

DOCKET 40-B693 DOLE PETROLEUM, INC

8203030117 Informs that docket file complete & up to date All correspondence requiring response assessed during commercial license review Ogle indicated in 820209 meeting of intent to request R&D license be terminated
JOHNSON, T L, LINEHAN, J J Uranium Recovery Licensing Branch 82/02/11 SCARAND, R A Uranium Recovery Licensing Branch. 1p 12111 323

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO

8203010227 Advises that Amend 3 to License SUA-1338 was initiated by NRC & is exempt from fees
ROSS, F N. LINEHAN, J J Uranium Recovery Licensing Branch
82/02/09 MILLER, W D Uranium Recovery Licensing Branch 1p
12076 278

DOCKET 40-8698 PLATEAU RESOURCES, LTD

8203230092 Forwards reviewing fee in response to NRC 820203 request
GERDEMAN, F W Plateau Resources, Ltd 82/02/09 WEISS, D License
Fee Management Branch 1p 12397.179

--8203230078 Ack receipt of 820107 ltr submitting decommissioning & reclamation plan for facility Minor safety & environ amend
fee required
WEISS, D License Fee Management Branch 82/02/03 GERDEMAN, F W
Plateau Resources, Ltd 1p 12397.180

--8203230103 Forwards decommissioning & reclamation plan for facility
GERDEMAN, F W Plateau Resources, Ltd 82/01/07 SCARANO, R A
Uranium Recovery Licensing Branch 1p 12397.181

--8203230106 Decommissioning & reclamation plan for facility
* Plateau Resources, Ltd 82/01/31 37pp 12397.182

8203030559 Reviews preoperational environ monitoring program for
Shooting Canyon U Project, SUA-1371 Program results
reported are adequate to establish baseline conditions for
U decay chain series radionuclides.
EADIE, O O. PETTENAILL, H J Uranium Recovery Licensing Branch
82/02/11 FLEMING, T Uranium Recovery Licensing Branch 9pp
12110 344

8203160481 Forwards "Effluent Monitoring Rept, Jul-Dec 1981"
GERDEMAN, F W Plateau Resources, Ltd 82/02/26 Region 4, Office
of Director 1p 12303.181

--8203160492 "Effluent Monitoring Rept, Jul-Dec 1981" One oversize
figure encl Aperture card is available in POR
* Plateau Resources, Ltd. 81/12/31 19pp 12303.182

DOCKET 40-8708 FLINCHBAUGH PRODUCTS, INC

8201190362 Forwards application for amend to source matl License
SUB-1343, authorizing possession & use of 8,000 kg depleted
U alloy Fee encl
QUADAGNO, V Flinchbaugh Products, Inc 81/12/15 Radiisotopes
Licensing Branch (Pre 790901). 3pp 11630.001

--8201190365 Application for amend to License SUB-1343 to receive
depleted U alloy for armor plating projectiles
QUADAGNO, V Flinchbaugh Products, Inc. 81/12/15 2pp.
11628.107.

--8201190370 Amend 1 to Byproduct License SUB-1343 for Flinchbaugh
Products Inc per 790921 application authorizing use of
depleted U for projectiles.
GUINN, P R. Licensing Management Branch 80/01/10 2pp
11628.153.

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO.

8203120183 Forwards water analyses for A-1 restoration wells per
request Results through 820115 listed in encl tables.
Results from last two samplings to be sent when completed
WODEK, D J Cleveland-Cliffs Iron Co. 82/02/16 POHLE, J A. Uranium
Recovery Licensing Branch. 7pp 12235.302.

8203240522 Advises that adequate restoration has not been demonstrated
for A-1 field Specific comments listed
OGLE, W M Wyoming, State of 82/02/26. Wyoming, State of 1p
12415.209.

8203150171 Summarizes findings of audit of docket for License
SUA-1392 solution mining facilities File has been
reorganized to put correspondence & memos in chronological
order

8203240558 Submits review of & comments on proposed post-restoration
monitoring program for well field B at Collins draw site
POHLE, J A. LINEHAN, J J Uranium Recovery Licensing Branch
82/03/10 SCARANO, R A Uranium Recovery Licensing Branch 6pp
12404.291

8203250009 Advises that Source Matl License SUA-1352 is amended to
revise License Condition 13 re Well B restoration All other
conditions unchanged
SCARANO, R A Uranium Recovery Licensing Branch. 82/03/10
LOUDERBACK, T E Cleveland-Cliffs Iron Co. 2pp 12421.064

DOCKET 40-8715 HARTFORD STATE TECHNICAL COLLEGE

8203150183 Confirms 820222 telcon w/NRC re possible effect of weekly
excursion monitoring on Unit 2 pump testing One round of
excursion monitoring sampling will be omitted in order to
avoid upsetting pump tests
FRANCIS, E Wyoming, State of 82/02/22 Wyoming, State of 1p
12309.297

DOCKET 40-8722 BRUSH-WELLMAN, INC

8203160390 Forwards environ stack emissions rept per License Condition
26 Data re analysis of samples from remaining three stacks
will be forwarded
GEMPERLINE, H F Brush-Wellman, Inc 82/02/26. Region 4, Office
of Director. 1p. 12304.011

--8203160393 "Effluent Monitoring Rept, Stack Emissions, Jul-Dec 1981"
GEMPERLINE, H F Brush-Wellman, Inc 82/02/26 23pp 12304.012

8203170048 Advises that change of designated supervisor of radiation
safety to MD Atwood acceptable.
MARTIN, D E Uranium Recovery Licensing Branch 82/02/08
GEMPERLINE, H F Brush-Wellman, Inc 1p 12327.280

DOCKET 40-8724 CHEMTRON CORP.

8203110204 Forwards IE Insp Rept 40-8724/82-01 on 820106. No
noncompliance noted
GREGER, L R Division of Engineering & Technical Programs. 82/02/26
WILNER, B M Chemtron Corp. 2pp 12215.137.

--8203110210 IE Insp Rept 40-8724/82-01 on 820106. No noncompliance no
Major areas inspected alleged improper storage of drums
labeled radioactive.
SLAWINSKI, W J. BRENIAWSKI, D J. Division of Engineering &
Technical Programs. 82/02/20 5pp 12215.139

DOCKET 40-8728 TETON EXPLORATION DRILLING CO, INC

8203120367 Presents eighth quarterly rept for pilot in situ U mining
operations in Converse County, WY Well fields & plants shut
down on 811226 w/completion of last phase of groundwater
restoration
* Teton Exploration Drilling Co., Inc 82/02/19. SCARANO, R
Uranium Recovery Licensing Branch. MATHISEN, R L New York, State
of 29pp 12255.142

DOCKET 40-8743 OGLE PETROLEUM, INC

8203170063 Sample info for Monitor Wells M-3, M-10, M-11, M-12, M-13, M-17
M-61 & M-62, supporting licenses 820127 ltr
* Ogle Petroleum, Inc. 82/01/27 7pp 12227.146.

8203120142 Submits notification of excursion at Bison Basin mine site
as followup to 820212 telcon Samples taken on 820204 of
water collected from monitor well M-14 revealed excursion
parameters exceeded. Overpumping initiated. Raw data encl
LAWSON, B A. Ogle Petroleum, Inc. 82/02/16. SCARANO, R A Uranium
Recovery Licensing Branch 3pp 12255.268.

DOCKET 40-8771 NUCLEAR ASSURANCE CORP

8203020738 Inform of errors discovered in review of docket file Br

Quality, containing data re in situ extraction project One
oversize figure encl. Aperture card is available in PDR
WARD, B Nuclear Assurance Corp 82/02/18 SCARANO, R A Uranium
Recovery Licensing Branch 32pp 12373 140

DOCKET 40-8781 TETON EXPLORATION DRILLING CO., INC.

8203160084 Forwards Page 148 to environ rept Pages submitted w/revision
per NRC 820208 request
APPEL, R R. United Nuclear Corp. 82/02/08 SCARANO, R Uranium
Recovery Licensing Branch 3pp 12311 163

8203190141 Forwards Page 135a to environ rept. per F Ross request
APPEL, R R Teton Exploration Drilling Co., Inc 82/02/16
SCARANO, R Uranium Recovery Licensing Branch 2pp 12393 354

8203220493 Informs that as of 820302, RR Appel is on part-time schedule
at facility. Goal remains completion & issuance of source
mat'l license by 820701
APPEL, R R United Nuclear Corp 82/03/03 SCARANO, R Uranium
Recovery Licensing Branch 1p. 12374 216

8203220472 Forwards revised Pages 126 & 140 to facility environ rept.
per NRC 820302 request
APPEL, R R United Nuclear Corp 82/03/04 SCARANO, R Uranium
Recovery Licensing Branch 4pp 12391 202.

DOCKET 40-8783 URANERZ USA, INC.

8203020266 Forwards first quarterly rept for License SUA-1401 Three
oversize drawings encl. Aperture cards available in PDR
BOMERVILLE, K O. Uranerz USA, Inc. 82/01/22. SCARANO, R A Uranium
Recovery Licensing Branch 36pp 12090 012.

8203030028 Advises that audit of docket file indicates all aspects of
case conform w/ current licensing practices
POHLE, J A Uranium Recovery Licensing Branch 82/02/09.
LINEHAN, J J Uranium Recovery Licensing Branch 1p 12108 345

8203230059 Forwards bond amount calculations & info re bldg floor plan
Items submitted as info changes, not as amend Two oversize
figures encl. Aperture cards are available in PDR
BOMERVILLE, K O Uranerz USA, Inc 82/02/19 LINEHAN, J J Uranium
Recovery Licensing Branch 5pp. 12397 173

DOCKET 40-8786 URANIUM RESOURCES, INC.

8203250087 Forwards QA program per Reg Guide 4.15
PELIZZA, M B. Uranium Resources, Inc. 82/02/19 LINEHAN, J J.
Uranium Recovery Licensing Branch 2pp 12417 322

--8203250089 QA program for North Platte project.
* Uranium Resources, Inc. 82/02/19. 150pp 12417 324

8203050250 Forwards IE Insp Rept 40-8786/82-01 on 820104 No
noncompliance noted.
SEIDLE, W. C. Engineering Inspection Branch 82/01/29 PELIZZA, M B.
Uranium Resources, Inc 2pp. 12132 035.

--8203050258 IE Insp Rept 40-8786/82-01 on 820104 No noncompliance noted.
Major areas inspected, activities re const of evaporation
ponds as authorized by License SUA-1440
JOHNSON, C. E., BROWN, O D. Engineering & Materials Section
HALL, R. E. Systems & Technical Section 82/01/20. 2pp
12132 037

8203120245 Forwards revised water quality data for monitor well &
upper control limits
PELIZZA, M B. Uranium Resources, Inc 82/02/08 LINEHAN, J J
Uranium Recovery Licensing Branch 12pp 12432 176

8203190152 Forwards emergency action plan per License Condition 40
PELIZZA, M B. Uranium Resources, Inc. 82/02/08. PETTENGILL, H. J.
Uranium Recovery Licensing Branch 1p. 12353 334

--8203190154 Emergency action plan
* Uranium Resources, Inc 82/02/08. 5pp. 12353 335

8203160101 Informs that location of radon progeny & airborne natural U
sampling stations same as indoor radon sampling station
PELIZZA, M B. Uranium Resources, Inc 82/02/18. LINEHAN, J J.
Uranium Recovery Licensing Branch 1p 12311 106.

quality & possible human & environmental contamination effects but
inadequately addresses impact to environ (habitats) &
wildlife including endangered species
OROTON, R D. Army, Dept. of, Corps of Engineers 82/02/24
SCARANO, R A Uranium Recovery Licensing Branch 1p 12329 280

DOCKET 40-8793 CONOCO, INC.

8203120038 Submits request for add'l info re groundwater monitoring
complete review of in situ environ rept
LINEHAN, J J Uranium Recovery Licensing Branch 82/01/29
QUIGLEY, T W CONOCO, Inc (Continental Oil Co) 4pp 12291 33

8203040262 Requests add'l info re 811203 in situ environ rept,
particularly groundwater monitoring Questions & comments
submitted
LINEHAN, J J Uranium Recovery Licensing Branch 82/02/11
QUIGLEY, T W CONOCO, Inc (Continental Oil Co) 4pp 12130 21

82031900. Forwards WY Dept of Environ Quality review comments re
Conoco proposed Ruby Ranch R&D project Meeting w/T Quigley
to be held on 820219
CHANCELLOR, R A Wyoming, State of 82/02/18 YOUNG, Y Uranium
Recovery Licensing Branch 13pp 12366 326

DOCKET 40-8801 RADIATION MANAGEMENT CORP.

8203310096 Forwards "Radiological Survey of West Lake Landfill St
County, MO." final rept
BOUTH, L F. Radiation Management Corp 82/03/09 CROW, W T Ur
Fuel Licensing Branch 1p 12465 064.

--8203310098 "Radiological Survey of West Lake Landfill St Louis C
MO." final rept
BOUTH, L F., OROFF, D W., McDOWELL, O B Radiation Management Co
82/02/20 141pp 12465 065

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES
DOCKET 30-2 UNIV OF MICHIGAN RESEARCH REACTOR

R Periodic operating reports & related correspondence

8203160337 Forwards "Rept on Reactor Operations, 1981"
KERR, W Michigan, Univ of 82/02/26 KEPPLER, J O Region 3.
Office of Director 1p 12307 330. 24X Fiche 30-002, 82/02/26.
8203160337

--8203160338 Forwards "Rept on Reactor Operations, 1981"
ZEES, D M Michigan, Univ of 82/02/26 MILLER, J R
Standardization & Special Projects Branch 1p. 12307 331 2
Fiche 30-002, 82/02/26. 8203160337

--8203160341 "Rept on Reactor Operations, 1981"
* Michigan, Univ of 82/03/31 25pp. 12307 332 24X
Fiche 30-002, 82/02/26. 8203160337

DOCKET 30-3 INDIAN POINT STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8203080312 Informs that initial installation & testing of alert &
notification sys in all counties surrounding facility has
been completed.
BAYNE, J P Power Authority of the State of New York O'TOOLE, J
Consolidated Edison Co of New York 82/02/26 HAYNES, R C. Re
1. Office of Director 2pp 12154 129 24X Fiche 30-003, 82/02/26
8203080312

8203250524 Ack receipt of 820223 ltr informing NRC of steps taken
correct violation noted in IE Emergency Preparedness
Appraisal Repts 30-003/81-01 & 30-247/81-06 Items B-3, 10, 12,
13, 19 & 21 will be evaluated in 30-003/82-01 & 30-247/82-02
HAYNES, R C Region 1, Office of Director 82/03/22. O'TOOLE, J
Consolidated Edison Co of New York 1p 12410 211 24X
Fiche: 30-003, 82/03/22. 8203250524

--8203250530 Responds to NRC 810821 ltr re violations noted in IE
Emergency Preparedness Appraisal Repts 30-003/81-01 &
30-247/81-06 Corrective actions all items re-evaluated w/NRC
820208-11 & resolved w/outlined exceptions.
O'TOOLE, J D Consolidated Edison Co of New York 82/02/23.
HAYNES, R C Region 1, Office of Director 3pp. 12410 212
Fiche 30-003, 82/03/22. 8203250524

Q Adjudicatory correspondence

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-003, 81/08/04, B203010001

H General correspondence

B203230043 Urges hearings be held expeditiously due to mounting danger plants present
BARCLAY, L A Affiliation Unknown 82/03/13 DENTON, H R NRC - No
Detailed Affiliation Given 2pp 12379 361 24X
Fiche 50-003, 82/03/13, B203230043

P Operating license stage documents & correspondence

B101270285 Discusses dissenting professional opinion re compressed air sys, SRP Section 9.3.1. Proposed Revision 1 identifies events involving safety-related air problems SRP should be promptly implemented for all operating reactors & applicants
CANTRELL, F B Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/07 MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 3pp 12295 164 24X
Fiche 50-000, 80/07/07, B101270285

B101270285 Discusses dissenting professional opinion re compressed air sys, SRP Section 9.3.1. Proposed Revision 1 identifies events involving safety-related air problems SRP should be promptly implemented for all operating reactors & applicants
CANTRELL, F B Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/07 MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 3pp 12295 164 24X
Fiche 50-000, 80/07/07, B101270285

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-439, 81/08/04, B203010001

--B007030137 Discusses schedule for implementation of Task I.F. of TMI action plan. Similar new QA requirements will be implemented for facility reviews
HAAS, W P Quality Assurance Branch 80/04/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12766 018 24X
Fiche 50-000, 81/08/04, B203010001

--B203010076 Clarifies initial assignment re auxiliary feedwater sys reviews per NRC-03-79-118
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118
80/11/14 FERTNER, K Franklin Institute/Franklin Research Center
1p 12752 183 24X
Fiche 50-000, 81/08/04, B203010001

B203010001 Generic Ltr B2-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York CLAYTON, F L Alabama Power Co
VAN BRUNT, E E Arizona Public Service Co 2pp 12291 031 24X
Fiche 50-000, 82/03/09, B203010001

--B202100086 Advises that Significant Event Evaluation & Info Network (SEE-IN) described in B10806 ltr should satisfy licensee obligation under TMI Action Item I.C.5
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/01/11 WILKINSON, E P Institute of Nuclear Power Operations
1p 65875 238 24X
Fiche 50-003, 82/03/09, B203010001

Q Inspection reports, IE Bulletins & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-003, 81/08/04, B203010001

B203050440 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " Revised Table I is also encl to clarify circuit diagrams. No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D

B203110253 Act receipt of B11224 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-003/B1-01 & 50-247/B1-06
HAYNES, R C Region 1, Office of Director 82/03/02 O'TOOLE, J D
Consolidated Edison Co of New York 1p 12215 130 24X
Fiche 50-003, 82/03/02, B203110253

--B203110255 Responds to NRC B10821 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-003/B1-01 & 50-247/B1-06. Corrective actions appraisal items installed, except supplemental emergency notification sys.
O'TOOLE, J D Consolidated Edison Co of New York 81/12/24
HAYNES, R C Region 1, Philadelphia, Office of the Director (81/03/01) 2pp 12215 131 24X
Fiche 50-003, 82/03/02, B203110255

B203310333 Forwards IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D
Consolidated Edison Co of New York LUNDVALL, A E Baltimore Gas & Electric Co HARRINGTON, W D Boston Edison Co 8pp 12452 084, 24X
Fiche 50-000, 82/03/12, B203310333

B203170273 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks " No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York LUNDVALL, A E Baltimore Gas & Electric Co HARRINGTON, W D Boston Edison Co 8pp 12312 239 24X
Fiche 50-000, 82/03/15, B203170273

B203170486 Forwards IE Info Notices B2-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & B2-05, "Increasing Frequency of Drug-Related Incidents."
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York LUNDVALL, A E Baltimore Gas & Electric Co HARRINGTON, W D Boston Edison Co 5pp 12320 021 24X
Fiche 50-000, 82/03/15, B203170486

B203310361 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D
Consolidated Edison Co of New York LUNDVALL, A E Baltimore Gas & Electric Co HARRINGTON, W D Boston Edison Co 5pp 12455 073 24X
Fiche 50-000, 82/03/16, B203310361

B203250524 Act receipt of B20223 ltr informing NRC of steps taken to correct violation noted in IE Emergency Preparedness Appraisal Repts 50-003/B1-01 & 50-247/B1-06. Items B-3, 10, 12, 13, 19 & 21 will be evaluated in 50-003/B2-01 & 50-247/B2-02
HAYNES, R C Region 1, Office of Director 82/03/22 O'TOOLE, J D
Consolidated Edison Co of New York 1p 12410 211 24X
Fiche 50-003, 82/03/22, B203250524

--B203250530 Responds to NRC B10821 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-003/B1-01 & 50-247/B1-06. Corrective actions all items re-evaluated w/NRC on B20288-11 & resolved w/outlined exceptions
O'TOOLE, J D Consolidated Edison Co of New York 82/02/23
HAYNES, R C Region 1, Office of Director 3pp 12410 212, 24X
Fiche 50-003, 82/03/22, B203250524

R Periodic operating reports & related correspondence

B203160506 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981"
O'TOOLE, J D Consolidated Edison Co of New York 82/03/02
HAYNES, R C Region 1, Office of Director 1p 12308 326, 24X
Fiche 50-003, 82/03/02, B203160506

--B203160511 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981"
Consolidated Edison Co of New York 82/03/02 43pp
12308 327 24X
Fiche 50-003, 82/03/02, B203160506

S Reportable occurrences, LERs & related correspondence

B203160344 Final anomalous measurement rept re liquid effluent releases. Over past several months, Co-58 & Co-60 releases greater than average. Possibly caused by vegetation differences. Demineralizer sampling scheme initiated
O'TOOLE, J D Consolidated Edison Co of New York 82/02/26 2pp, 12307 072 24X
Fiche 50-003, 82/02/26, B203160344

T Hearing transcripts on non-antitrust matters

B203150195 Transcript of B20302 affirmation session on Indian Point order in Washington, DC. Pp 1-6
PALLADINO, N Commissioners 82/03/02 6pp 12297 243 24X
Fiche 50-003, 82/03/02, B203150195

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A,B,C & D info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-000, 81/08/04, 8203010001

--8203030391 Submits cross ref codes for NRC use re work being done by Analysis & Technology, Inc. per 800716 telcon
KAHULA, L J Consolidated Edison Co of New York 80/07/16
COLLINS, P F Operator Licensing Branch 1p 12768 11B 24X
Fiche 50-000, 81/08/04, 8203010001

DOCKET 50-10 DREBEN NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8108280554 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 81/08/24 Document
Management Branch 1p 07806 001 24X Fiche 50-010, 81/08/24, 8108280554

--8108280556 Forwards public version of emergency plan review implementing procedures
SCOTT, D J Commonwealth Edison Co 81/04/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 07806 001 24X
Fiche 50-010, 81/08/24, 8108280554

--8108280557 Public version of emergency plan revised implementing procedures
* Commonwealth Edison Co 81/03/30 44pp 07806 001 24X
Fiche 50-010, 81/08/24, 8108280554

8203030445 Submits schedule for remedial action to correct deficiencies identified during prompt public notification sys 820201 test Correction of deficiencies to sys will be completed prior to 820601.
DELGEOGE, L D Commonwealth Edison Co 82/02/16 KEPPLER, J G Region 3, Office of Director 3pp 12096 303 24X
Fiche 50-000, 82/02/16, 8203030445

8203120263 Releases public version of revision to emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/05 Document
Management Branch 1p 12255 091 24X Fiche 50-010, 82/03/05, 8203120263

--8203120289 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C3, "Technical Director (Checklist of Initial Generating Station Emergency Plan Responsibilities) " Receipt form & safety evaluation encl.
SCOTT, D J Commonwealth Edison Co 82/02/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12255 092 24X
Fiche 50-010, 82/03/05, 8203120263

--8203120294 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C3, "Technical Director (Checklist of Initial Generating Station Emergency Plan Responsibilities) " Revised index encl
* Commonwealth Edison Co 82/02/10 6pp 12255 096 24X
Fiche 50-010, 82/03/05, 8203120263

8203170328 Ack receipt of 820216 ltr informing NRC of schedule for correcting prompt public notification sys deficiencies prior to 820601. Appropriate regulatory actions will be taken if deficiencies not corrected
HIND, J A Division of Emergency Preparedness & Operational Support 82/03/11 REED, C Commonwealth Edison Co 1p 12319 246 24X
Fiche 50-000, 82/03/11, 8203170328

8203260239 Forwards response to NRC 811214 ltr re deficiencies in site specific annex to emergency plan which were identified in App C emergency preparedness evaluation rept (ref IE Insp Repts 50-10/81-16, 50-237/81-27 & 50-249/81-20)
RAUSCH, T J Commonwealth Edison Co 82/03/12 KEPPLER, J G Region 3, Office of Director 20pp 12424 179 24X Fiche 50-010, 82/03/12, 8203260239

8203230306 Confirms 820316 & 17 telcons re requirements for independent fire protection & loss prevention program; insp & audits Annual insps may be done by outside fire protection firm to meet intent of Tech Reg Section 1.7

8203230604 Submits info re safeguards contingency plan info with (ref 10CFR2 790)
DELGEOGE, L D Commonwealth Edison Co 82/03/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12390 124 24X
Fiche 50-010, 82/03/17, 8203230604

8203240231 Releases public version of revision to environ assist directory for environ director emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/17 Nuclear Management Branch 1p 12406 001 24X Fiche 50-000, 82/03/17, 8203240231

--8203240261 Forwards public version of Revision 1 to environ assist directory for environ director emergency plan implementing procedures, including Procedures ED-1, duties & responsibilities of environ director
CHANEV, V L Commonwealth Edison Co 82/03/03 Director Office, Office of Inspection and Enforcement 1p 12406 001 24X
Fiche 50-000, 82/03/17, 8203240231

--8203240288 Public version of Revision 1 to environ assistance for environ director emergency plan implementing procedures including Procedure ED-1 re duties & responsibilities of environ director
* Commonwealth Edison Co 82/02/28 300pp 12406 005
Fiche 50-000, 82/03/17, 8203240231

8203260150 Releases public version of licensee instructions for dividing environ emergency implementing procedures into two separate procedure books for environ director & environ group
FELTON, J M Division of Rules and Records 82/03/17 Nuclear Management Branch 1p 12440 037 24X Fiche 50-000, 82/03/17, 8203260150

--8203260157 Forwards public version of instructions for dividing emergency implementing procedures into two separate procedure books for environ director & environ group
CHANEV, V L Commonwealth Edison Co 82/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12444 037 24X
Fiche 50-000, 82/03/17, 8203260150

8203240537 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/03/18 Nuclear Management Branch 1p 12404 261 24X Fiche 50-010, 82/03/18, 8203240537

--8203240541 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C1, "Station Director (Checklist of Initial Station Emergency Plan Responsibilities) " Receipt form & safety evaluation encl.
SCOTT, D J Commonwealth Edison Co 82/03/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12404 264
Fiche 50-010, 82/03/18, 8203240537

--8203240546 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C1, "Station Director (Checklist of Initial Generating Station Emergency Plan Responsibilities) "
* Commonwealth Edison Co 82/03/01 5pp 12404 266 24X
Fiche 50-010, 82/03/18, 8203240537

J Insurance & indemnity information

8203290139 Forwards Endorsements B to NELIA Binders EB-1, EB-2, EB-3, EB-40, EB-42 & EB-43
OSTER, J Commonwealth Edison Co 82/03/24 BALTZMAN, J Asst Director for State & License Relations 8pp 12430 203 24X
Fiche 50-000, 82/03/24, 8203290139

8203290173 Forwards Endorsements 131-71, 58 & 18 to NELIA Policies NF-43, NF-187, NF-201 & NF-253, respectively
OSTER, J Commonwealth Edison Co 82/03/24 BALTZMAN, J Asst Director for State & License Relations 5pp 12430 196 24X
Fiche 50-000, 82/03/24, 8203290173

P Operating license stage documents & correspondence

8107140860 Amends 62, 34, 32, 72 & 65 to Licensee DPR-19, DPR-2, DPR-29 & DPR-30, respectively, revising Tech Specs to clarify term operable re single failure criterion for safety sys
CRUTCHFIELD, D Operating Reactors Branch 5 81/06/25 63pp 09028 275 24X Fiche 50-010, 81/06/25, 8107140860

to discuss licensee participation in SEP program. licensees
plant topics review & schedule for completion of SEP
Phase II
RUSSELL, W T Systematic Evaluation Program Branch 81/12/08
LAINAS, O C Assistant Director for Safety Assessment 2pp
11379 354 24X Fiche 50-010.81/12/08.812289018

8203030269 Forwards comments re radiological effluent Tech Specs &
Offsite Dose Calculation Manual Comments identifying areas
where submittals appear deficient. addl justification may be
needed or contractor understanding of intent incomplete
VASSALLO, D B Operating Reactors Branch 2 82/02/03 DELGEORGE, L
Commonwealth Edison Co 3pp 12119 008 24X Fiche 50-000.82/02/03.
8203030269

--8203030276 Forwards questions re radiological effluent Tech Specs &
Offsite Dose Calculation Manual submittals that will be
addressed in discussion w/utill
SIMPSON, F B EQ&O, Inc 82/01/19 WILLIS, C A Effluent
Treatment Systems Branch 23pp 12119 011 24X
Fiche 50-000.82/02/03.8203030269

8203160042 Advises that implementation of NUREG-0737 Item III D 3.3.
Improved in-plant iodine instrumentation under accident
condition is acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23 DELGEORGE, L
Commonwealth Edison Co 2pp 12325 073 24X Fiche 50-000.
82/02/23.8203160042

8203020322 Responds to Generic Ltr 82-01, "New Applications Survey"
Util does not plan to submit any applications or requests
for NRC review prior to 841231
SWARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, D G
Division of Licensing 1p 12077 066 24X Fiche 50-000.82/02/24.
8203020322

8203110001 Generic Ltr 82-04 to all licensees of operating plants.
applicants for OL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPUG, A
Consolidated Edison Co. of New York KEESTER, O L Kansas Gas &
Electric Co POLLOCK, M B Long Island Lighting Co 2pp
12231 031 24X Fiche 50-000.82/03/09.8203110001

8203230055 Advises that ATWS recirculation pump trip installed in
listed BWRs Big Rock & Dresden installations deferred
CRUTCHFIELD, D Operating Reactors Branch 3 82/03/10 NOVAK, T
Assistant Director for Operating Reactors 1p 12392 325 24X
Fiche 50-000.82/03/10.8203230055

8203290151 Forwards Revision 20 to CE-1-A, "QA Program for Nuclear
Generating Stations," per NRC 820312 request
SWARTZ, E D Commonwealth Edison Co 82/03/19 HAASS, W P Quality
Assurance Branch 1p 12438 243 24X Fiche 50-000.82/03/19.
8203290151.

--8203290166 Revision 20 to CE-1-A, "QA Program for Nuclear Generating
Stations"
* Commonwealth Edison Co. CE-1-A R20 82/02/17 90pp
12438 244 24X Fiche 50-000.82/03/19.8203290151

Q Inspection reports, IE Bulletins & correspondence

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director. 82/02/26 Region 3, Office of
Director 1p 12212 313 24X Fiche 50-000.82/02/26.8203110139

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of
Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director. 82/03/04 Region 3, Office of
Director 1p 12213 344 24X Fiche 50-000.82/03/04.8203110079.

8203280560 Forwards IE Insp Repts 50-010/81-21, 50-237/81-38 &
50-249/81-31 on 811231-820129 & notice of violation
SPEBBARD, R L Division of Project & Resident Programs 82/03/09.
REED, C Commonwealth Edison Co 2pp 12410 101 24X
Fiche 50-010.82/03/09.8203280560

--8203250565 Notice of violation from insp on 811231-820129.
SPEBBARD, R L Division of Project & Resident Programs 82/03/09
2pp 12410 103 24X Fiche 50-010.82/03/09.8203250560

--8203250577 IE Insp Repts 50-010/81-21, 50-237/81-38 & 50-249/81-31 on
811231-820129 Noncompliance noted, several safety-related
equipment areas had significant quantities of combustible
mats present
TONGUE, T M, JORDAN, M J, WALKER, R D Region 3, Office of
Director 82/03/09 9pp 12410 103 24X Fiche 50-010.82/03/09.
8203250560

Certain AQSAT E-7000 Series Time-Delay Relays" & B2-05,
"Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director. 82/03/10 Commonwealth Edison
Co 1p 12347 090 24X Fiche 50-000.82/03/10.8203190235

8203170407 Ack receipt of 820226 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-010/81-20,
50-237/81-37 & 50-249/81-29
SPEBBARD, R L Division of Project & Resident Programs 82/03/11
REED, C Commonwealth Edison Co 1p 12317 117 24X
Fiche 50-010.82/03/11.8203170407

--8203170418 Responds to NRC 820128 ltr re violations noted in IE Insp
Repts 50-010/81-20, 50-237/81-37 & 50-249/81-29 Corrective
actions valves returned to correct position & survey of all
safety-related instruments conducted
RAUSCH, T J Commonwealth Edison Co 82/02/26 KEPLER, J O
Region 3, Office of Director 3pp 12317 118 24X
Fiche 50-010.82/03/11.8203170407

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was sent to
listed licensees
* Region 3, Office of Director. 82/03/12 Region 3, Office of
Director 1p 12349 208 24X Fiche 50-000.82/03/12.8203190285

8203260239 Forwards response to NRC 811214 ltr re deficiencies in sit
specific annex to emergency plan which were identified in
App C emergency preparedness evaluation rept (ref IE Insp
Repts 50-10/81-16, 50-237/81-27 & 50-249/81-20)
RAUSCH, T J Commonwealth Edison Co 82/03/12 KEPLER, J O Regi
3, Office of Director 20pp 12424 179 24X Fiche 50-010.82/03/12.
8203260239

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs." No written response required
* Region 3, Office of Director. 82/03/16 Commonwealth Edison
Co 1p 12388 214 24X Fiche 50-000.82/03/16.8203230669.

8203230265 Confirms plans to conduct operations team insp on 820412-2
Insp will consist of review of mgt controls, activities in
progress & interviews w/selected personnel
SPEBBARD, R L Division of Project & Resident Programs 82/03/18
REED, C Commonwealth Edison Co 3pp 12385 004 24X
Fiche 50-010.82/03/18.8203230265

R Periodic operating reports & related correspondence

8203230579 Forwards Part 2 of "Rept of Radioactive Effluents &
Occupational Personnel Radiation Doses, 1981."
SCOTT, D J Commonwealth Edison Co. 82/02/08 KEPLER, J O Region
3, Office of Director 1p. 12390 334. 24X Fiche 50-010.82/02/08.
8203230579

--8203230582 Part 2 of "Rept of Radioactive Effluents & Occupational
Personnel Radiation Doses, 1981"
* Commonwealth Edison Co 82/02/08 18pp. 12390 335 24X
Fiche 50-010.82/02/08.8203230579

8203090403 Forwards monthly operating repts for Feb 1982.
SCOTT, D J Commonwealth Edison Co 82/03/02 Director's Office
Office of Inspection and Enforcement. 1p 12161 056. 24X
Fiche 50-010.82/03/02.8203090403

--8203090418 Monthly operating repts for Feb 1982.
SCHROEDER, B Commonwealth Edison Co 82/03/01. 22p. 12161 097
24X Fiche 50-010.82/03/02.8203090403

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0560, "NRC Action Plan." Forwards documents listed
in Apps A, B, C & D. Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records. 81/08/04. HADDEN, T. J.
Wayne Scholer, Fierman, Hays & Handler. 9pp. 12750 006 24X
Fiche 50-269.81/08/04.8203010001

--8203010037 Forwards exam results for operators & senior operators.
Exam process explained.
COLLINS, P F Operator Licensing Branch. 80/07/09. DAVIS, L T
Analysis & Technology, Inc. 3pp. 12759 134 24X
Fiche 50-000.81/08/04.8203010001.

--8203020373 Expresses thanks for util operating & training staff
interest & support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/06/13 STEPHENSON, B B.
Commonwealth Edison Co 1p 12770 318 24X Fiche 50-000.
81/08/04.8203010001

--B203030132 Informs of B00605-06 site visit by Analysis & Technology, Inc to collect info in support of NRC reassessment of requirements re selection, training & licensing of nuclear power plant personnel Cooperation requested
COLLINS, P. F. Operator Licensing Branch 80/05/12
STEPHENSON, R. B. Commonwealth Edison Co 2pp 12770 329 24X
Fiche 50-000, 81/08/04, B203010001

DOCKET 50-13 BABCOCK & WILCOX CO CRITICAL FACILITY

F Security, medical, emergency & fire protection plans

B203020445 Forwards revisions to facility security plan Revisions withheld (ref 10CFR2 790).
OLSEN, A. F. Babcock & Wilcox Co 82/01/26 Physical Security Licensing Branch 1p 12088 059 24X Fiche 50-013, 82/01/26, B203020445

--B203020451 Requests ltr & proprietary info re B&W 820126 submittal be processed.
DIOGB, R. M. License Fee Management Branch 82/02/25 BARLETT, J. Document Management Branch 1p 12088 060 24X
Fiche 50-013, 82/01/26, B203020445

B203220107 Forwards Amend 12 to License CK-10 & Amend 15 to License R-47 Amends require security plan to be fully implemented
MILLER, J. R. Standardization & Special Projects Branch 82/03/11
OLSEN, A. F. Babcock & Wilcox Co 3pp 12374 327 24X
Fiche 50-013, 82/03/11, B203220107

--B203220120 Amend 12 to License CX-10 requiring security plan to be fully implemented.
MILLER, J. R. Standardization & Special Projects Branch 82/03/11
2pp 12374 330 24X Fiche 50-013, 82/03/11, B203220107

P Operating license stage documents & correspondence

B203040216 Notifies of correction to numbering sys in Amend 11 to License CX-10.
MILLER, J. R. Standardization & Special Projects Branch 82/02/16
OLSEN, A. F. Babcock & Wilcox Co 3pp 12138 225 24X
Fiche 50-013, 82/02/16, B203040216

B203220107 Forwards Amend 12 to License CK-10 & Amend 15 to License R-47 Amends require security plan to be fully implemented.
MILLER, J. R. Standardization & Special Projects Branch 82/03/11
OLSEN, A. F. Babcock & Wilcox Co 3pp 12374 327 24X
Fiche 50-013, 82/03/11, B203220107

--B203220120 Amend 12 to License CX-10 requiring security plan to be fully implemented
MILLER, J. R. Standardization & Special Projects Branch 82/03/11
2pp 12374 330 24X Fiche 50-013, 82/03/11, B203220107

G Inspection reports, IE Bulletins & correspondence

B203020435 Forwards IE Insp Repts 50-013/82-01, 50-099/82-01 & 70-0824/82-01 on 820111-15 No compliance noted.
GIBSON, A. F. Technical Inspection Branch 82/02/09 ENGELDER, T. C. Babcock & Wilcox Co. 2pp 12084 153 24X Fiche 50-013, 82/02/09, B203020435

--B203020441 IE Insp Repts 50-013/82-01, 50-099/82-01 & 70-0824/82-01 on 810111-15. No compliance noted Major areas inspected followup on previous enforcement matters. IE Info Notice 81-26, gaseous & liquid effluents, & solid waste disposal
KAHE, J. B. BARR, K. P. Technical Inspection Branch 82/02/08
5pp 12084 156 24X Fiche 50-013, 82/02/09, B203020435

DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

I Financial information

B203290180 Forwards Annual Financial Rept 1981.
CUNNINGHAM, G. E. General Electric Co. 82/03/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12430 121 24X
Fiche 50-000, 82/03/22, B203290180

--B203290188 Annual Financial Rept 1981
WELCH, J. F. BURLINGAME, J. F. HODD, E. E. General Electric Co. 82/08/26 38pp 12430 122 24X Fiche 50-000, 82/03/22, B203290180

R Periodic operating reports & related correspondence

B203290198 Forwards "Vallecitos BWR Annual Rept 17 For 1981"
CUNNINGHAM, G. E. General Electric Co 82/02/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12429 233 24X
Fiche 50-018, 82/02/18, B203290198

--B203290200 "Vallecitos BWR Annual Rept 17 For 1981"
* General Electric Co 82/02/18 4pp 12429 234 24X
Fiche 50-018, 82/02/18, B203290198

DOCKET 50-19 FORD NUCLEAR REACTOR

R Periodic operating reports & related correspondence

B203240265 Forwards "Rept on Reactor Operations Jan-Dec 1981"
KERR, W. Michigan, Univ. of 82/02/26 KEFFLER, J. C. Region 3, Office of Director 1p 12395 205 24X Fiche 50-019, 82/02/26, B203240265

--B203240268 "MI Memorial Phoenix Project, Univ of MI Rept on Reactor Operations, Jan-Dec 1981"
* Michigan, Univ. of 82/03/31 23pp 12395 206 24X
Fiche 50-019, 82/02/26, B203240265

DOCKET 50-20 MASSACHUSETTS INST OF TECH. RES REACTOR

F Security, medical, emergency & fire protection plans

B203220075 Forwards Amend 19 to License R-37 Amend incorporates physical security plan into license
MILLER, J. R. Standardization & Special Projects Branch 82/03/11
CLARK, L. Massachusetts Institute of Technology 2pp 12374 137 24X Fiche 50-020, 82/03/11, B203220075

--B203220095 Amend 19 to License R-37, incorporating physical security plan into license
MILLER, J. R. Standardization & Special Projects Branch 82/03/11
2pp 12374 139 24X Fiche 50-020, 82/03/11, B203220075

P Operating license stage documents & correspondence

B203220075 Forwards Amend 19 to License R-37 Amend incorporates physical security plan into license
MILLER, J. R. Standardization & Special Projects Branch 82/03/11
CLARK, L. Massachusetts Institute of Technology 2pp 12374 137 24X Fiche 50-020, 82/03/11, B203220075

--B203220095 Amend 19 to License R-37, incorporating physical security plan into license.
MILLER, J. R. Standardization & Special Projects Branch 82/03/11
2pp 12374 139 24X Fiche 50-020, 82/03/11, B203220075

B203230697 Requests waiver from Tech Spec 5.2-1 re fuel for research reactor Waiver permits use of fuel fabricated in accordance w/ present day practices but not meeting Tech Specs written in early 1970s.
CLARK, L. Massachusetts Institute of Technology 82/03/19
MILLER, J. R. Standardization & Special Projects Branch 3pp 12389 198 24X Fiche 50-020, 82/03/19, B203230697

B203260295 Forwards draft revised Tech Spec 5.2-1 to assist NRC in reviewing B20319 request for waiver
CLARK, L. Massachusetts Institute of Technology 82/03/22
MILLER, J. R. Standardization & Special Projects Branch 1p 12424 160 24X Fiche 50-020, 82/03/22, B203260295

--B203260300 Draft revised Tech Spec 5.2-1 re design of reactor core
* Massachusetts Institute of Technology 82/03/22 2pp 12424 161 24X Fiche 50-020, 82/03/22, B203260295

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

B203020454 Requests review of listed emergency preparedness plans & action per NRC B11209 meeting & telcons w/util Written notification requested upon completion of actions.
HAYNES, R. C. Region 1, Office of Director 82/02/25 TRIBBLE, J. J.

info concerning TMI Action Plan Item I1-A 1.2 re upgrade
emergency support facilities
CRUTCHFIELD, D Operating Reactors Branch 3 82/03/09 KAY, J A
Yankee Atomic Electric Co App 12306 046 24x
Fiche 30-029, 82/03/09, 8203160421

8203240583 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12405 231 24x Fiche 30-029, 82/03/18,
8203240583

--8203240586 Forwards public version of Revision 2 to Emergency Plan
Implementing Procedure OP-3310, "Evaluation of Radiological
Data " Receipt form encl
MARKT, D I Yankee Atomic Electric Co 82/03/12 Office of
Nuclear Reactor Regulation, Director 1p 12405 232 24x
Fiche 30-029, 82/03/18, 8203240583

--8203240590 Public version of Revision 2 to Emergency Plan Implementing
Procedure OP-3310, "Evaluation of Radiological Data "
Yankee Atomic Electric Co 82/03/10 41pp 12405 233 24x
Fiche 30-029, 82/03/18, 8203240583

H General correspondence

8203240046 Submits comments per 811130 ltr expressing Monroe, MA
concerns re Federal grants for evacuation plans
DIRCKS, H J Office of the Executive Director for Operations
82/01/12 CONTE, B D House of Rep 3pp 12398 315 24x
Fiche 30-029, 82/01/12, 8203240046

--8203240051 Forwards Monroe, MA request for info re availability of
Federal grant programs to assist in complying w/federal
requirement for evacuation plans
CONTE, B D House of Rep 81/11/30 KAMMERER, C Office of
Congressional Affairs 1p 12398 319 24x Fiche 30-029, 82/01/12,
8203240046

--8203240055 Submits concerns re implementation of operational
evacuation plan for Monroe, MA
MCHE, J S MITH, A O CARRIER, K Monroe, MA 81/05/10
PADAND, F B Director's Office, Office of Inspection and
Enforcement 3pp 12398 320 24x Fiche 30-029, 82/01/12,
8203240046

J Insurance & indemnity information

8203100332 Forwards Endorsement B3 to MAELU Policy MF-26
SINISI, J M Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/05 BALTIMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 2pp 12185 103 24x Fiche 30-029, 82/03/05,
8203100332

8203250102 Forwards Endorsement 10 to NELIA Binder EB-A & Endorsement
100 to NELIA Policy NF-76
SINISI, J M Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/16 BALTIMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12414 300 24x Fiche 30-029, 82/03/16,
8203250102

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Wayne, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 30-029, 81/08/04, 8203010001

--8003281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NBSB plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENARDYA, V
Auxiliary Systems Branch 14pp 12768 329 24x
Fiche 30-000, 81/08/04, 8203010001

8203020304 Advises that second operator workshop will be held on
820316 & 17 in Boston, MA Attendance of licensed shift
personnel requested Topics to be discussed listed
EISENHUT, D O Division of Licensing 82/02/12 KAY, J A Yankee
Atomic Electric Co 3pp 12092 320 24x Fiche 30-029, 82/02/12,
8203020304

8203100130 Requests addl info for review of SEP Topic I1-1
"Classification of Sys & Components " Response required
within 30 days of receipt of ltr
CRUTCHFIELD, D Operating Reactors Branch 3 82/02/18 KAY, J A
Yankee Atomic Electric Co 9pp 12191 210 24x
Fiche 30-029, 82/02/18, 8203100130

minutes available after alarm to terminate boron dilution
accident assuming worst single failure Analysis required
before next entry into Model 6 - refueling
CRUTCHFIELD, D Operating Reactors Branch 3 82/02/18 KAY, J A
Yankee Atomic Electric Co 3pp 12191 207 24x
Fiche 30-029, 82/02/18, 8203100130

8203040232 Advises that Class II fee paid for Proposed Change 174 is
appropriate & no addl fee is due
DUGGS, R M License Fee Management Branch 82/02/19 KAY, J A
Yankee Atomic Electric Co 1p 12124 358 24x
Fiche 30-029, 82/02/19, 8203040232

8203020387 Forwards request for addl info re environ qualification of
safety-related electrical equipment Info should be provided
within 30 days of ltr date
CRUTCHFIELD, D Operating Reactors Branch 3 82/02/23 KAY, J A
Yankee Atomic Electric Co App 12082 082 24x
Fiche 30-029, 82/02/23, 8203020387

8203020715 Discusses deviations to stated position of NUREG-0737, Item
I11 D 3.3, "Improved In-Plant Iodine Instrumentation Under
Accident Condition " No technical deviation requested No
further review planned
CRUTCHFIELD, D Operating Reactors Branch 3 82/02/23 KAY, J A
Yankee Atomic Electric Co 2pp 12086 314 24x
Fiche 30-029, 82/02/23, 8203020715

8203010162 Suppl 1 to Proposed Change 176 to Amend License DPR-3
modifying Tech Specs to allow for change in number of
operable income neutron detector thimbles for remainder of
Cycle 13 power operation
VANDENBURGH, D Yankee Atomic Electric Co 82/02/25 Office of
Nuclear Reactor Regulation, Director 2pp 12070 159 24x
Fiche 30-029, 82/02/25, 8203010162

--8203010168 Proposed changes to Tech Specs Sections 3.3.3.2.4.2.1.2
& 4.2.2.2.4.2.3 re income instrumentation sys
Yankee Atomic Electric Co 82/02/25 4pp 12070 161 24x
Fiche 30-029, 82/02/25, 8203010162

8203100208 Forwards request for addl info re RCS vents per TMI Action
Plan Item I1 B 1 Info requested within 60 days
CRUTCHFIELD, D Operating Reactors Branch 3 82/02/23 KAY, J A
Yankee Atomic Electric Co App 12181 274 24x
Fiche 30-029, 82/02/23, 8203100208

8203020136 Forwards assessment of SEP Topic I1-4 D, "Stability of
Slopes " Natural slopes not susceptible to deep-seated slope
failure therefore slopes do not threaten plant
KAY, J A Yankee Atomic Electric Co 82/02/26 CRUTCHFIELD, D
Operating Reactors Branch 3 3pp 12077 198 24x
Fiche 30-029, 82/02/26, 8203020136

8203050290 Responds to NRC 820126 request for info on effects of
single failure assumptions on App K evaluation model for
large break ECCB analyses No single failure may be
conservative assumption Info will be submitted by 820319
KAY, J A Yankee Atomic Electric Co 82/02/26 BPEIS, T P
Assistant Director for Reactor Safety 1p 12132 147 24x
Fiche 30-000, 82/02/26, 8203050290

8203050357 Ack receipt of util 811231 ltr describing plans for
compliance w/NRC position re NUREG-0737, Items I1 F 1.1 &
I1 F 1.2, noble gas monitors & iodine/particulate sampling
Outstanding items have been resolved
CRUTCHFIELD, D Operating Reactors Branch 3 82/02/26 KAY, J A
Yankee Atomic Electric Co 2pp 12132 262 24x
Fiche 30-029, 82/02/26, 8203050357

8203080234 Forwards Revision 11 to operational QA program for facility
addl info requested in NRC 810610 ltr, updating topical
rept to meet QA requirements encl
JOHNSON, W P Yankee Atomic Electric Co 82/03/01 HAASS, W P
Quality Assurance Branch 15pp 12148 271 24x
Fiche 30-000, 82/03/01, 8203080234

--8203080296 Revision 11 to operational QA program for facility,
MARTIN, R L., PIKE, D B., MOODY, D E Yankee Atomic Electric Co.
Y08AP-I-A R11 82/03/01 129pp 12148 286 24x
Fiche 30-000, 82/03/01, 8203080234

8203080366 Forwards request for addl info re SEP Topic I1-4.F,
settlement of structures & buried equipment Response needed
within 30 days
CRUTCHFIELD, D. Operating Reactors Branch 3 82/03/04 KAY, J A
Yankee Atomic Electric Co 3pp 12149 139 24x
Fiche 30-029, 82/03/04, 8203080366

8203120311 Discussed TMI Action Plan Item II K 3 C. "Reporting Relief Valve & Safety Valve Failures & Challenges." Item resolved
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/05 KAY, J A
Yankee Atomic Electric Co 2pp 12250 061 24X
Fiche 50-029, 82/03/05, 8203120311

8203170321 Forwards safety evaluation of SEP Topic XV-B, "Control Rod Misoperations." Per until 820104 submittal evaluation will be basic input to integrated assessment for Facility Analyses for topic acceptable
CARUSO, R Operating Reactors Branch 5 82/03/05 KAY, J A. Yankee Atomic Electric Co 7pp 12312 248 24X Fiche 50-029, 82/03/05, 8203170321

8203170484 Advises that NRC B11016 request for addl work under SEP Topic VII-2 for resolution of SEP Topic VI-4 re containment isolation sys is unwarranted, based on acceptable response to IE Bulletin 80-06
CARUSO, R Operating Reactors Branch 5 82/03/05 KAY, J A. Yankee Atomic Electric Co 2pp 12313 283 24X Fiche 50-029, 82/03/05, 8203170484

8203120287 Forwards Amend 72 to License DPR-3, safety evaluation & notice of issuance Amend revises Tech Spec requirements re min number of operable incore neutron detector thimbles for remainder of Cycle XV operation
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/08 KAY, J A. Yankee Atomic Electric Co 2pp 12249 348 24X
Fiche 50-029, 82/03/08, 8203120287

--8203120290 Amend 72 to License DPR-3, consisting of changes to Tech Specs 3/4 2, power distribution limits & 4 2 1 1, surveillance requirements.
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/08 11pp 12249 350 24X Fiche 50-029, 82/03/08, 8203120287

--8203120293 Safety evaluation supporting Amend 72 to License DPR-3 * Operating Reactors Branch 5 82/03/08. 2pp 12249, 353 24X
Fiche 50-029, 82/03/08, 8203120287

--8203120295 Notice of issuance of Amend 72 to License DPR-3
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/08 2pp 12250, 001 24X Fiche 50-029, 82/03/08, 8203120287

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPU SEC-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPUG, A
Consolidated Edison Co of New York 2pp 12251, 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203160509 Forwards info in response to B11214 & 30 requests re SEP Topic XV-7, "Reactor Coolant Pump Rotor Failure & Reactor Coolant Pump Shaft Break" & SEP Topic XV-12, "Spectrum of Rod Injection"
KAY, J A. Yankee Atomic Electric Co 82/03/09 CRUTCHFIELD, D
Operating Reactors Branch 5 14pp, 12309 059 24X
Fiche 50-029, 82/03/09, 8203160509

8203170517 Forwards draft evaluation of SEP Topic V-5 re reactor coolant pressure boundary leak detection Sys provided for detection of leakage into containment do not meet recommendations of Reg Guide 1.45
CARUSO, R Operating Reactors Branch 5 82/03/11 KAY, J A. Yankee Atomic Electric Co. 7pp, 12321, 185. 24X Fiche 50-029, 82/03/11, 8203170517

8203220210 Forwards final evaluation of SEP Topic III-7 D re containment structural integrity testing, per B1118 SAR
Test complies w/ current criteria
CARUSO, R Operating Reactors Branch 5 82/03/18 KAY, J A. Yankee Atomic Electric Co. 4pp 12361, 215 24X Fiche 50-029, 82/03/18, 8203220210

8203230051 Forwards assessment of SEP Topics II-1 A, III-2, III-3 A, III-4 A, III-4 C & III-5 A. Submittal represents last six topics for which util has responsibility
KAY, J A. Yankee Atomic Electric Co. 82/03/18 CRUTCHFIELD, D
Operating Reactors Branch 5. 71pp 12390 222 24X
Fiche 50-029, 82/03/18, 8203230051.

8203300130 Requests addl info re SEP Topic XV-16, "Failure of Small Lines Carrying Primary Coolant Outside Containment"
Responses requested within 30 days of ltr receipt
CRUTCHFIELD, D Operating Reactors Branch 5. 82/03/25 KAY, J A
Yankee Atomic Electric Co 3pp 12449 025. 24X
Fiche 50-029, 82/03/25, 8203300130

8 Inspection reports. IE Bulletins & correspondence

8203020616 Forwards BER re response to IE Bulletin 80-06, "ESF Reset Controls." Also forwards "Technical Evaluation of Licensee Response to IE Bulletin 80-06 Concerning ESF Reset Controls for Yankee Nuclear Power Plant."
CARUSO, R Operating Reactors Branch 5 82/02/22 KAY, J A. Yankee Atomic Electric Co 10pp 12082 104 24X Fiche 50-029, 82/02/22, 8203020616

--8203020620 "Technical Evaluation of Licensee Response to IE Bulletin 80-06 Concerning ESF Reset Controls for Yankee Nuclear Power Plant."
RADOSIEWIC, J R EG&G, Inc SR0-291 01/08/30 NRC - No Detailed Affiliation Given 6pp 12002 108 24X
Fiche 50-029, 82/02/22, 8203020616

8203110267 Forwards IE Insp Rept 50-029/82-01 on 820101-0201 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/02/22 KAY, J A. Yankee Atomic Electric Co 2pp 12212 154 24X
Fiche 50-029, 82/02/23, 8203110267

--8203110270 IE Insp Rept 50-029/82-01 on 820101-0201 No noncompliance noted
Major areas inspected logs & records, IE bulletins & circulars, plant housekeeping & physical security
FOLEY, T J, OALLO, R Division of Project & Resident Programs 82/02/22 11pp 12212 156 24X Fiche 50-029, 82/02/23, 8203110270

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mud." Revised Table 1 is also encl to clarify circuit diagrams. No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J
Consolidated Edison Co of New York COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) DALTHOFF, S L
Philadelphia Electric Co 3pp 12134 177 24X
Fiche 50-000, 82/02/26, 8203050440

8203110207 Ack receipt of 820222 ltr informing NRC of steps taken correct violation noted in IE Insp Rept 50-029/81-21
STAROSTECKI, R Division of Project & Resident Programs 82/03/02 KAY, J A. Yankee Atomic Electric Co 1p 12213 292 24X
Fiche 50-029, 82/03/02, 8203110207

--8203110207 Responds to NRC 820119 ltr re violation noted in IE Insp Rept 50-029/81-21
Corrective actions personnel reminded to insure procedure used has been approved & procedure governing solidification of unconcentrated radwaste written
MODDY, D E Yankee Atomic Electric Co 82/02/22 HAYNES, R C
Region 1, Office of Director 2pp 12213 293 24X
Fiche 50-029, 82/03/02, 8203110207

8203110211 Ack receipt of B10807 & B20115 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/81-06
STAROSTECKI, R Division of Project & Resident Programs 82/03/02 KAY, J A. Yankee Atomic Electric Co 1p 12215 103 24X
Fiche 50-029, 82/03/02, 8203110211

--8203110214 Responds to NRC B10716 ltr re violations noted in IE Insp Rept 50-029/81-06
Corrective actions area resurveyed & shielding installed to reduce radiation levels to m/h less than 1,000 per hour
HEIDER, L H Yankee Atomic Electric Co 81/08/07 ORIER, B H
Region 1, Office of Director 3pp 12215 104 24X
Fiche 50-029, 82/03/02, 8203110211

--8203110217 Supplemental response to NRC B10716 ltr re IE Insp Rept 50-029/81-06
Provides addl info re alleged violation on use of cement grout around installed rock anchors in reactor column bases. Requests item of noncompliance be withdrawn
MODDY, D E Yankee Atomic Electric Co 82/01/25 HAYNES, R C
Region 1, Office of Director 2pp 12215 107 24X
Fiche 50-029, 82/03/02, 8203110211

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J
Consolidated Edison Co of New York KEPPER, J S Philadelphia Electric Co MARTIN, T J Public Service Electric & Gas Co of Jersey 5pp 12452 084 24X Fiche 50-000, 82/03/12, 8203310333

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks." No written response required.
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J
Consolidated Edison Co of New York KEPPER, J S Philadelphia Electric Co MARTIN, T J Public Service Electric & Gas Co of Jersey 8pp 12212 279 24X Fiche 50-000, 82/03/15, 8203170273

B203310361 Forwards IE Info Notice 82-07. "Inadequate Security Screening Programs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D
Consolidated Edison Co of New York RHEDE, O K Niagara Mohawk
Power Corp CURTIS, N W Pennsylvania Power & Light Co 5pp
12455 073 24X Fiche 50-000, 82/03/16, B203310361

B203310410 Ack receipt of B20315 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/81-01
SMITH, G H Division of Project & Resident Programs 82/03/25
HEIDER, L H Yankee Atomic Electric Co 1p 12454 293 24X
Fiche 50-029, 82/03/25, B203310410

--B203310414 Responds to NRC B20108 ltr re violations noted in IE Insp Rept 50-029/81-01 Corrective actions training program will be reviewed, revised & implemented by 821231
HEIDER, L H Yankee Atomic Electric Co 82/03/25 HAYNES, R C
Region 1, Office of Director 6pp 12454 294 24X
Fiche 50-029, 82/03/25, B203310410

A Periodic operating reports & related correspondence

B203290109 Forwards monthly operating rept for Apr 1981
MOODY, D E Yankee Atomic Electric Co 81/05/11 Office of
Management and Program Analysis 1p 12430 287 24X
Fiche 50-029, 81/05/11, B203290109

--B203290111 Monthly operating rept for Apr 1981
BERNARD, D M Yankee Atomic Electric Co 81/05/11 5pp
12430 288 24X Fiche 50-029, 81/05/11, B203290109

B203290114 Forwards monthly operating rept for May 1981
MOODY, D E Yankee Atomic Electric Co 81/06/11 Office of
Management and Program Analysis 1p 12430 298 24X
Fiche 50-029, 81/06/11, B203290114

--B203290116 Monthly operating rept for May 1981
BERNARD, D M Yankee Atomic Electric Co 81/06/11 5pp
12430 299 24X Fiche 50-029, 81/06/11, B203290114

B203250441 Forwards monthly operating rept for June 1981
MOODY, D E Yankee Atomic Electric Co 81/07/10 Office of
Management and Program Analysis 1p 12411 073 24X
Fiche 50-029, 81/07/10, B203250441

--B203250447 Monthly operating rept for June 1981
BERNARD, D M Yankee Atomic Electric Co 81/07/10 5pp
12411 074 24X Fiche 50-029, 81/07/10, B203250441

B203250428 Forwards monthly operating rept for Jul 1981
MOODY, D E Yankee Atomic Electric Co 81/08/12 Office of
Management and Program Analysis 4pp 12411 247 24X
Fiche 50-029, 81/08/12, B203250428

--B203250434 Monthly operating rept for Jul 1981
BERNARD, D M Yankee Atomic Electric Co 81/08/12 4pp
12411 248 24X Fiche 50-029, 81/08/12, B203250428

B203250420 Forwards monthly operating rept for Aug 1981
MOODY, D E Yankee Atomic Electric Co 81/09/11 Office of
Management and Program Analysis 1p 12411 223 24X
Fiche 50-029, 81/09/11, B203250420

--B203250423 Monthly operating rept for Aug 1981
BERNARD, D M Yankee Atomic Electric Co 81/09/11 4pp
12411 224 24X Fiche 50-029, 81/09/11, B203250420

B203290172 Forwards monthly operating rept for Sept 1981
MOODY, D E Yankee Atomic Electric Co 81/10/09 Office of
Management and Program Analysis 1p 12430 189 24X
Fiche 50-029, 81/10/09, B203290172

--B203290174 Monthly operating rept for Sept 1981
DOYLE, A E Yankee Atomic Electric Co 81/10/09 6pp 12430 190
24X Fiche 50-029, 81/10/09, B203290172

B203290160 Forwards monthly operating rept for Oct 1981
MOODY, D E Yankee Atomic Electric Co 81/11/10 Office of
Management and Program Analysis 1p 12430 043 24X
Fiche 50-029, 81/11/10, B203290160

Fiche 50-029, 81/12/10, B203290156

--B203290158 Monthly operating rept for Nov 1981
DOYLE, A E Yankee Atomic Electric Co 81/12/10 5pp 12430 0
24X Fiche 50-029, 81/12/10, B203290156

B203290170 Forwards monthly operating rept for Dec 1981
MOODY, D E Yankee Atomic Electric Co 82/01/11 Office of
Management and Program Analysis 1p 12430:183 24X
Fiche 50-029, 82/01/11, B203290170

--B203290171 Monthly operating rept for Dec 1981
DOYLE, A E Yankee Atomic Electric Co 82/01/11 5pp 12430 1
24X Fiche 50-029, 82/01/11, B203290170

B203300092 Forwards monthly operating rept for Jan 1982
MOODY, D E Yankee Atomic Electric Co 82/02/11 Office of
Management and Program Analysis 1p 12446 269 24X
Fiche 50-029, 82/02/11, B203300092

--B203300094 Monthly operating rept for Jan 1982
DOYLE, A E Yankee Atomic Electric Co 82/02/11 4pp 12446 2
24X Fiche 50-029, 82/02/11, B203300092

B203080182 Forwards "Annual Rept 1981 " Includes summary of safety relief valve failures & challenges per TMI Action Item 11 K 3 3
MOODY, D E Yankee Atomic Electric Co 82/02/26 HAYNES, R C
Region 1, Office of Director 1p 12158 206 24X
Fiche 50-029, 82/02/26, B203080182

--B203080186 "Annual Rept 1981 "
* Yankee Atomic Electric Co 82/02/26 10pp 12158 207 24X
Fiche 50-029, 82/02/26, B203080182

B203160454 Forwards "Effluent & Waste Disposal Semiannual Rept Jul-Dec 1981 "
MOODY, D E Yankee Atomic Electric Co 82/03/05 HAYNES, R C
Region 1, Office of Director 1p 12303 316 24X
Fiche 50-029, 82/03/05, B203160454

--B203160457 "Effluent Waste Disposal Semiannual Rept, Jul-Dec 1981 "
* Yankee Atomic Electric Co 82/03/05 11pp 12303 317 24X
Fiche 50-029, 82/03/05, B203160454

V Operator Examinations

B203010001 Adtl response to FOIA request for 30 categories of documents NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J H Division of Rules and Records 81/08/04 MADDEN, T.
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-029, 81/08/04, B203010001

--B203030389 Forwards exam results for operators & senior operators
COLLINS, P F Operator Licensing Branch 80/07/16 DAVIS, L T
Analysis & Technology, Inc 3pp 12768 115 24X
Fiche 50-000, 81/08/04, B203010001

B203020304 Advises that second operator workshop will be held on B20316 & 17 in Boston, MA Attendance of licensed shift personnel requested Topics to be discussed listed.
EISENHUT, D O Division of Licensing 82/02/12 KAY, J A Yankee
Atomic Electric Co 3pp 12092 320 24X Fiche 50-029, 82/02/12, B203020304

DOCKET 50-30 PLUM BROOK RESEARCH REACTOR FACILITY

R. Periodic operating reports & related correspondence

B203230483 Forwards "Annual Status Rept, 1981."
BOITEL, E C National Aeronautics & Space Admin 82/03/11.
DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp
12383 092 24X Fiche 50-030, 82/03/11, B203230483

--B203230488 "Annual Status Rept, 1981."
* National Aeronautics & Space Admin 82/02/17. 6pp 12383
24X Fiche 50-030, 82/03/11, B203230483

DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

R Periodic operating reports & related correspondence

8203300198 Forwards "Annual Operating Rept. 1981"
RUZICKA, W Q Union Carbide Corp 82/03/23 REID, R Operating
Reactors Branch 4 1p 12450 268 24X Fiche 50-054, 82/03/23, 8203300198.

--8203300200 "Annual Operating Rept. 1981"
Union Carbide Corp 82/03/23 App 12450 269 24X
Fiche 50-054, 82/03/23, 8203300198

DOCKET 50-59 TEXAS A&M UNIV RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8203190380 Forwards IE Insp Rept 50-059/81-01 on 811207-10 No
noncompliance noted Rept withheld (ref 10CFR2 790)
BROWN, Q D Division of Vendor & Technical Programs 82/03/03
ERDMAN, C A Texas A & M Univ 2pp 12347 113 24X
Fiche 50-059, 82/03/03, 8203190380

DOCKET 50-62 UNIV OF VIRGINIA RESEARCH REACTOR

P Operating license stage documents & correspondence

8203050284 Forwards draft final questions re proposed license renewal
HYDER, J E Los Alamos Scientific Laboratory 82/03/01 MILLER, J R
Standardization & Special Projects Branch 5pp 12131 050 24X
Fiche 50-062, 82/03/01, 8203050284

8203160522 Forwards revision to Tech Specs & app to QA program.
SHRIVER, B L Virginia, Univ of 82/03/11 MILLER, J R
Standardization & Special Projects Branch 1p 12308 265 24X
Fiche 50-062, 82/03/11, 8203160522

--8203160526 QA program for procurement, use, maint & repair of packaging
used to transport spent fuel, radioactive matl & Pu
Virginia, Univ of 82/03/11 11pp 12308 266 24X
Fiche 50-062, 82/03/11, 8203160522

--8203160528 Tech Specs revision, superseding & clarifying previous
submittals submitted during license renewal review.
Virginia, Univ of 82/03/31 40pp 12308 277 24X
Fiche 50-062, 82/03/11, 8203160522

8203290196 Forwards proposed changes to SAR per application to
renew License R-66
FARRAR, J P Virginia, Univ of 82/03/19 MILLER, J R
Standardization & Special Projects Branch 8pp 12433 262 24X
Fiche 50-062, 82/03/19, 8203290196

--8203290202 "Revised SAR in Support of Amend to License R-66 for Two
MW Operation Univ of VA Reactor"
MEEM, J L Virginia, Univ of UVA-R-18 PTOL R02 81/04/30 31pp
12433 270 24X Fiche 50-062, 82/03/19, 8203290196

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

F Security, medical, emergency & fire protection plans

8203110514 Advises that full implementation w/10CFR73 21 requirements
may be deferred provided that matl shipment schedule
adhered to & safeguards info locked & under control of
authorized individuals only
EVANS, L J Division of Safeguards 82/01/13 CUNNINGHAM, O E
General Electric Co 1p 12251 252 24X Fiche 50-070, 82/01/13,
8203110514

I. Financial information

8203290180 Forwards Annual Financial Rept 1981
CUNNINGHAM, O E General Electric Co 82/03/22 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12430 121 24X
Fiche 50-000, 82/03/22, 8203290180

--8203290188 Annual Financial Rept 1981
WELCH, J F, BURLINGAME, J F, HOOD, E E General Electric Co.
82/02/26 38pp 12430 122 24X Fiche 50-000, 82/03/22, 8203290180

P Operating license stage documents & correspondence

8203110514 Advises that full implementation w/10CFR73 21 requirements
may be deferred provided that matl shipment schedule
adhered to & safeguards info locked & under control of
authorized individuals only
EVANS, L J Division of Safeguards 82/01/13 CUNNINGHAM, O E
General Electric Co 1p 12251 252 24X Fiche 50-070, 82/01/13,
8203110514

8203240183 Forwards info to demonstrate current status of plants
fuel which no longer has potential of releasing radioactive
matl if loss of storage canal water were to occur,
supplementing 820204 request for Tech Spec changes.
DARMITZEL, R W General Electric Co 82/03/22 EISENHUT, D O
Division of Licensing App 12397 111 24X Fiche 50-070, 82/03/22,
8203240183

R Periodic operating reports & related correspondence

8203290245 Forwards "Annual Rept 23 of Facility Changes, Tests &
Experiments, 1981"
CUNNINGHAM, O E General Electric Co 82/02/18 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12428 344 24X
Fiche 50-070, 82/02/18, 8203290245

--8203290248 "Annual Rept 23 of Facility Changes, Tests & Experiments
1981"
TITUS, Q W General Electric Co 82/02/18 7pp 12428 345
Fiche 50-070, 82/02/18, 8203290245

B. Reportable occurrences, LERs & related correspondence

8203090537 RO on 820218, ventilation eye ducting incurred damage Ca
by failure to close inboard exhaust ventilation valve & two
inlet valves for performance of annual leak test, resulting
in rapid air release. Valves closed & bldg depressurized.
DARMITZEL, R W General Electric Co 82/02/25 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 12168 146 24X
Fiche 50-070, 82/02/25, 8203090537

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

I Financial information

8203290180 Forwards Annual Financial Rept 1981
CUNNINGHAM, O E General Electric Co 82/03/22 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12430 121 24X
Fiche 50-000, 82/03/22, 8203290180

--8203290188 Annual Financial Rept 1981
WELCH, J F, BURLINGAME, J F, HOOD, E E General Electric Co.
82/02/26 38pp 12430 122 24X Fiche 50-000, 82/03/22, 8203290180

R Periodic operating reports & related correspondence

8203290309 Forwards "Annual Rept 22 of Facility Operation, Changes,
Tests & Experiments, 1981"
CUNNINGHAM, O E General Electric Co 82/02/24 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12433 257 24X
Fiche 50-073, 82/02/24, 8203290309

--8203290314 "Annual Rept 22 of Facility Operation, Changes, Tests &
Experiments, 1981"
TITUS, Q W General Electric Co 82/02/24 4pp 12433 258
Fiche 50-073, 82/02/24, 8203290309

DOCKET 50-77 CATHOLIC UNIV OF AMERICA RESEARCH REACTOR

R Periodic operating reports & related correspondence

8203310334 Forwards "1981 Annual Rept of Nuclear Reactor Operation"
EBERT, D D Catholic Univ 82/03/22 ORIER, B H Region 1, Office
of Director 1p 12435 020 24X Fiche 50-077, 82/03/22, 8203310334

--8203310338 "1981 Annual Rept of Nuclear Reactor Operations"
EBERT, D D, KEENE, W, JORDAN, E D Catholic Univ 82/03/31
12435 021 24X Fiche 50-077, 82/03/22, 8203310334

DOCKET 50-59 GENERAL ATOMIC CO

R Periodic operating reports & related correspondence

8203030327 Submits routine annual rept for License R-38, for 1981
 MORRV, W R General Atomic Co (subs of Gulf Oil Co) 82/02/25
 MILLER, J R Standardization & Special Projects Branch 5pp
 12098 308 24X Fiche 50-089, 82/02/25, 8203030327

DOCKET 50-94 ROCKWELL INTERNATIONAL RESEARCH REACTOR

J Insurance & Indemnity Information

8203110399 Forwards order terminating License R-40 for L-77 reactor,
 safety evaluation & Amend 18 to Indemnity Agreement B-13
 Order in response to 760128 application & 760326 & 820106
 suppl Requests signature on indemnity agreement
 TEDESCO, R L Assistant Director for Licensing 82/02/11
 REMLEY, M E Rockwell International Corp 3pp 12229 014 24X
 Fiche 50-094, 82/02/11, 8203110399

--8203110409 Safety evaluation supporting order terminating License R-40
 Rockwell Intl L-77 research reactor License termination is
 in compliance w/NRC regulations Indemnity Agreement B-13
 encl
 * Office of Nuclear Reactor Regulation, Director 82/02/11 2pp
 12229 019 24X Fiche 50-094, 82/02/11, 8203110399

8203290147 Forwards Amend 18 to Indemnity Agreement B-13
 WHEELER, L W Rockwell International Corp 82/03/22 TEDESCO, R L
 Assistant Director for Licensing 2pp 12429 361 24X
 Fiche 50-094, 82/03/22, 8203290147

P Operating license stage documents & correspondence

8203110399 Forwards order terminating License R-40 for L-77 reactor,
 safety evaluation & Amend 18 to Indemnity Agreement B-13
 Order in response to 760128 application & 760326 & 820106
 suppl Requests signature on indemnity agreement
 TEDESCO, R L Assistant Director for Licensing 82/02/11
 REMLEY, M E Rockwell International Corp 3pp 12229 014 24X
 Fiche 50-094, 82/02/11, 8203110399

--8203110409 Order terminating License R-40 for L-77 reactor, per 790128
 application & 760326 & 820106 suppl requesting
 authorization to dismantle research reactors
 EISENHUT, D O Division of Licensing 82/02/11 Rockwell
 International Corp 2pp 12229 017 24X Fiche 50-094, 82/02/11,
 8203110399

--8203110409 Safety evaluation supporting order terminating License R-40
 Rockwell Intl L-77 research reactor License termination is
 in compliance w/NRC regulations Indemnity Agreement B-13
 encl
 * Office of Nuclear Reactor Regulation, Director 82/02/11 2pp
 12229 019 24X Fiche 50-094, 82/02/11, 8203110399

G Inspection reports, IE Bulletins & correspondence

8203020670 Advises that close-out insp of facility has been conducted,
 per 820119 telcon No contamination found Facility may be
 released for unrestricted use
 BOCK, H E Region 3, Office of Director 82/02/16 ERICKSON, P R
 Standardization & Special Projects Branch 1p 12086 262 24X
 Fiche 50-094, 82/02/16, 8203020670

--8203020672 Forwards IE Insp Rept 50-094/82-01 on 820122 No
 noncompliance noted
 BOCK, H E Region 3, Office of Director 82/02/16 REMLEY, M E
 Rockwell International Corp 2pp 12086 263 24X
 Fiche 50-094, 82/02/16, 8203020670

--8203020677 IE Insp Rept 50-094/82-01 on 820122 No noncompliance noted.
 Major areas inspected: verification of proper disposition of
 contaminated components & verification that facility has
 been decontaminated to prescribed levels
 GARCIA, E M, WENSLAWSKI, F, BOCK, H E Region 3, Office of
 Director 82/02/12 4pp 12086 265 24X Fiche 50-094, 82/02/16,
 8203020670

DOCKET 50-99 BABCOCK & WILCOX TEST REACTOR

F Security, medical, emergency & fire protection plans

8203020445 Forwards revisions to facility security plan Revisions
 withheld (ref 10CFR2 790)
 OLSEN, A F Babcock & Wilcox Co 82/01/26 Physical Security
 Licensing Branch 1p 12088 059 24X Fiche 50-013, 82/01/26,
 8203020445

--8203020451 Requests ltr & proprietary info re B&W 820126 submittal
 be processed
 DIOGS, R M License Fee Management Branch 82/02/25 BARLETT, J
 Document Management Branch 1p 12088 060 24X
 Fiche 50-013, 82/01/26, 8203020445

8203220107 Forwards Amend 12 to License CK-10 & Amend 15 to License
 R-47 Amends require security plan to be fully implemented
 MILLER, J R Standardization & Special Projects Branch 82/03/11
 OLSEN, A F Babcock & Wilcox Co 3pp 12374 327 24X
 Fiche 50-013, 82/03/11, 8203220107

--8203220128 Amend 15 to License R-47 requiring security plan to be
 fully implemented
 MILLER, J R Standardization & Special Projects Branch 82/03/11
 2pp 12374 332 24X Fiche 50-099, 82/03/11, 8203220107

P Operating license stage documents & correspondence

8203220107 Forwards Amend 12 to License CK-10 & Amend 15 to License
 R-47 Amends require security plan to be fully implemented
 MILLER, J R Standardization & Special Projects Branch 82/03/11
 OLSEN, A F Babcock & Wilcox Co 3pp 12374 327 24X
 Fiche 50-013, 82/03/11, 8203220107

--8203220128 Amend 15 to License R-47 requiring security plan to be
 fully implemented
 MILLER, J R Standardization & Special Projects Branch 82/03/11
 2pp 12374 332 24X Fiche 50-099, 82/03/11, 8203220107

G Inspection reports, IE Bulletins & correspondence

8203020435 Forwards IE Insp Repts 50-013/82-01, 50-099/82-01 &
 70-0824/82-01 on 820111-15 No compliance noted
 OLSEN, A F Technical Inspection Branch 82/02/09 ENOELDER, T C
 Babcock & Wilcox Co 2pp 12084 153 24X Fiche 50-013, 82/02/09,
 8203020435

--8203020441 IE Insp Repts 50-013/82-01, 50-099/82-01 & 70-0824/82-01 on
 810111-15 No compliance noted Major areas inspected: followup
 on previous enforcement matters, IE Info Notice 81-26, gaseous
 & liquid effluents, & solid waste disposal.
 KARE, J B, BARR, K P Technical Inspection Branch 82/02/09
 5pp 12084 156 24X Fiche 50-013, 82/02/09, 8203020435

DOCKET 50-111 NORTH CAROLINA STATE UNIV. RESEARCH REACTOR

P Operating license stage documents & correspondence

8203100224 Forwards Revision 1 to QA program for shipping radioactive
 matl, including comments from Transportation Certification
 Branch & NMSB
 COCKRELL, R O North Carolina State Univ 82/03/04 MILLER, J R
 Standardization & Special Projects Branch 1p 12181 223 24X
 Fiche 50-111, 82/03/04, 8203100224

--8203100228 Revision 1 to QA program for shipping radioactive matl
 * North Carolina State Univ. 81/09/30 10pp 12181 224 24X
 Fiche 50-111, 82/03/04, 8203100224

G Inspection reports, IE Bulletins & correspondence

8203170296 Forwards IE Insp Rept 50-111/82-01 on 820202-03 No
 noncompliance noted
 CANTRELL, F S, Division of Project & Resident Programs 82/02/22
 TURNER, P J North Carolina State Univ 2pp 12313 173 24X
 Fiche 50-111, 82/02/22, 8203170296

--8203170300 IE Insp Rept 50-111/82-01 on 820202-03 No noncompliance
 noted Major areas inspected radiation protection associated
 w/dismantling reactor
 PEERY, W W, BARR, K P Division of Engineering & Technical

P Operating license stage documents & correspondence

8203010054 Advises that required license renewal matls will be provided
820315 Renewal program, physical security & emergency plans
have been prepared in draft
TERRELL, C W Oklahoma, Univ of 82/02/19 MILLER, J R
Standardization & Special Projects Branch 1p 12070 108 24X
Fiche 30-112, 82/02/19, 8203010054

8203180015 Forwards incomplete application for 20-yr renewal of License
R-53 Remaining matls to be submitted in 2 wks Security plan
withheld (ref 10CFR2 790)
TERRELL, C W Oklahoma, Univ of 82/03/12 MILLER, J R
Standardization & Special Projects Branch 1p 12330 005 24X
Fiche 30-112, 82/03/12, 8203180015

--8203180017 Application for 20-yr renewal of License R-53
TERRELL, C W Oklahoma, Univ of 82/03/05 app 12330 006 24X
Fiche 30-112, 82/03/12, 8203180015

--8203180021 Tech Specs in support of 20-yr renewal of License R-53
* Oklahoma, Univ of 82/03/05 33pp 12330 012 24X
Fiche 30-112, 82/03/12, 8203180015

8203260198 Forwards addl info re application for 20-yr renewal of
License R-53 for AGN-211P reactor
TERRELL, C W Oklahoma, Univ of 82/03/28 MILLER, J R
Standardization & Special Projects Branch 1p 12422 315 24X
Fiche 30-112, 82/03/23, 8203260198

--8203260200 Requalification program for Univ of OK AGN-211P reactor
* Oklahoma, Univ of 82/03/19 app 12422 316 24X
Fiche 30-112, 82/03/23, 8203260198

8203300121 Forwards EIA supporting renewal of License R-53
TERRELL, C W Oklahoma, Univ of 82/03/24 MILLER, J R
Standardization & Special Projects Branch 5pp 12448 355 24X
Fiche 30-112, 82/03/24, 8203300121

V Operator Examinations

8203260198 Forwards addl info re application for 20-yr renewal of
License R-53 for AGN-211P reactor
TERRELL, C W Oklahoma, Univ of 82/03/28 MILLER, J R
Standardization & Special Projects Branch 1p 12422 315 24X
Fiche 30-112, 82/03/23, 8203260198

--8203260200 Requalification program for Univ of OK AGN-211P reactor
* Oklahoma, Univ of 82/03/19 app 12422 316 24X
Fiche 30-112, 82/03/23, 8203260198

DOCKET 30-116 IOWA STATE UNIV RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8203110168 Forwards Amend 6 to License R-59, identifying current
physical security plan as meeting requirements of 10CFR73 67
for protection of BNM of moderate strategic significance
MILLER, J R Standardization & Special Projects Branch 82/02/23
HENDRICKSON, R Iowa State Univ 3pp 12250 329 24X
Fiche 30-116, 82/02/23, 8203110168

--8203110172 Amend 6 to License R-59, identifying current physical
security plan as meeting requirements of 10CFR73 67 for
protection of BNM of moderate strategic significance.
MILLER, J R Standardization & Special Projects Branch 82/02/23
2pp 12250 332 24X Fiche 30-116, 82/02/23, 8203110168

P Operating license stage documents & correspondence

8203110168 Forwards Amend 6 to License R-59, identifying current
physical security plan as meeting requirements of 10CFR73 67
for protection of BNM of moderate strategic significance.
MILLER, J R Standardization & Special Projects Branch 82/02/23
HENDRICKSON, R Iowa State Univ 3pp 12250 329 24X
Fiche 30-116, 82/02/23, 8203110168

8203300115 Informs that reactor has been unloaded to less than 50
critical mass & all keys locked in control room safe, per
NRC directions
ELLIS, T A E Missouri, Univ of, Rolla 82/02/22 CARTER, R E
Standardization & Special Projects Branch 1p 12449 205 24X
Fiche 30-123, 82/03/22, 8203300115

8203300098 Advises of resignations of two senior operators Three
licensed senior reactor operators will be employed to
preclude ever being w/o any senior staff Current dilemma
will be corrected to prevent recurrence
DEAN, D L Missouri, Univ of, Rolla 82/03/25 MILLER, J R
Standardization & Special Projects Branch 2pp 12446 296 24X
Fiche 30-123, 82/03/25, 8203300098

V Operator Examinations

8203230245 Requests expeditious grading, checking & issuing of 110
for three senior operator candidates
WARNER, D L Missouri, Univ of, Rolla 82/03/12 MILLER, J R
Standardization & Special Projects Branch 1p 12379 069 24X
Fiche 30-123, 82/03/12, 8203230245

DOCKET 30-128 TEXAS A&M UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8203090523 Forwards response to questions generated by LASL site
& fuel incident rept "Interpretation of Damage to FLIP Fuel
During Operation of Nuclear Science Ctr Reactor at TX A&M
Univ"
RANDALL, J D Texas A & M Univ 82/03/05 MILLER, J R
Standardization & Special Projects Branch 27pp 12168 060
Fiche 30-128, 82/03/05, 8203090523

--8203090527 "Interpretation of Damage to FLIP Fuel During Operat
Nuclear Science Ctr Reactor at TX A&M Univ"
SHIMAD, M T, WEST, G B, RANDALL, J D General Atomic Co (sub
Gulf Oil Co) QA-A16613 81/12/31 55pp 12168 088 24X
Fiche 30-128, 82/03/05, 8203090523

DOCKET 30-133 HUMBOLDT BAY POWER PLANT, UNIT 3

O Adjudicatory correspondence

8203240167 Forwards R Guenther 820220 petition for decommissioning
draft ltr of ack & draft FR notice Rulemaking & Enforcement
Div will cooperate to develop appropriate response to
petition
MURRAY, J P Rulemaking & Enforcement Division 82/03/19
DENTON, H R Office of Nuclear Reactor Regulation, Director
12397 132 24X Fiche 30-133, 82/03/19, 8203240167

H General correspondence

8203050547 Advises that DB Vassallo reassigned as Chief of Opera
Reactors Branch 2 Correspondence previously directed to
T Ippolito should be directed to DB Vassallo
NOVAK, T M Assistant Director for Operating Reactors 82/02/
CRANE, P A Pacific Gas & Electric Co 2pp 12147 194 24X
Fiche 30-133, 82/02/12, 8203050547

P Operating license stage documents & correspondence

8203150142 Notification of contract execution, Mod 3 to "Environ
Monitoring Program W/State of CA " Contractor State of CA
WOLLETT, B Research Contracts Branch FIN D-5103 82/03/05
COBB, L I, COHEN, L K Training & Administration Staff 1p
12293 239 24X Fiche 30-133, 82/03/05, 8203150142

--8203150144 Mod 3, providing funding for CY82 & deleting TLD pro
Humboldt Bay, to "Environ Monitoring Program W/State of CA "
* California, State of MORTON, K V Research Contracts Br
FIN D-5103 82/03/05 1p 12293 240 24X Fiche 30-133, 82/
8203150142

8203160340 Advises that no applications or requests for review will be
submitted before 841231 re Generic Ltr 82-1 new application
survey
CRANE, P A Pacific Gas & Electric Co 82/03/11 IEDESCO, R L
Assistant Director for Licensing 1p 12307 210 24X
Fiche 50-000, 82/03/11, 8203160340

--8203250393 Monthly operating rept for Feb 1981
BAUM, P W Pacific Gas & Electric Co 81/03/04 4pp 12
24X Fiche 50-133, 81/03/09, 8203250390

8203250398 Forwards monthly operating rept for Mar 1981
WEEKS, E D Pacific Gas & Electric Co 81/04/02 Office
Management and Program Analysis 1p 12411 182 24X
Fiche 50-133, 81/04/02, 8203250398

0 Inspection reports, IE Bulletins & correspondence

8203030284 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod" was sent to listed utils
* Region 5, Office of Director 82/02/26 Region 5, Office of
Director 1p 12093 340 24X Fiche 50-000, 82/02/26, 8203030284

--8203250402 Monthly operating rept for Mar 1981
BAUM, P W Pacific Gas & Electric Co 81/04/01 4pp 12
24X Fiche 50-133, 81/04/02, 8203250398

8203290108 Forwards monthly operating rept for Apr 1981
WEEKS, E D Pacific Gas & Electric Co 81/05/06 Office
Management and Program Analysis 1p 12430 293 24X
Fiche 50-133, 81/05/06, 8203290108

--8203030308 Forwards reissue of Figure 3 of IE Info Notice 82-01 Figure
3 originally incomplete due to reproduction problem
VAN BRUNT, E E Region 5, Office of Director 82/02/26 Arizona
Public Service Co 1p 12095 341 24X Fiche 50-000, 82/02/26,
8203030284

--8203290113 Monthly operating rept for Apr 1981
BAUM, P W Pacific Gas & Electric Co 81/05/06 4pp 12
24X Fiche 50-133, 81/05/06, 8203290108

8203100538 Notifies that IE Info Notice 82-03, "Environ Tests of
Electrical Terminal Blocks," was issued to listed licensees
on 820304
* Region 5, Office of Director 82/03/04 Region 5, Office of
Director 1p 12183 243 24X Fiche 50-000, 82/03/04, 8203100538

8203290115 Forwards monthly operating rept for May 1981
WEEKS, E D Pacific Gas & Electric Co 81/06/02 Office
Management and Program Analysis 1p 12430 282 24X
Fiche 50-133, 81/06/02, 8203290115

--8203100553 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks"
ENDELKEN, R H Region 5, Office of Director 82/03/04 VAN
BRUNT, E E Arizona Public Service Co 1p 12183 244 24X
Fiche 50-000, 82/03/04, 8203100538

--8203290119 Monthly operating rept for May 1981
BAUM, P W Pacific Gas & Electric Co 81/06/02 4pp 12
24X Fiche 50-133, 81/06/02, 8203290115

8203160279 Advises that IE Info Notices 82-04, "Potential Deficiency
of Certain AGASTAT E-7000 Series Time-Delay Relays" &
82-05, "Increasing Frequency of Drug-Related Incidents,"
were issued to listed utils on 820310
* Region 5, Office of Director 82/03/10 Region 5, Office of
Director 1p 12298 315 24X Fiche 50-000, 82/03/10, 8203160279

8203290122 Forwards monthly operating rept for June 1981
WEEKS, E D Pacific Gas & Electric Co 81/07/06 Office
Management and Program Analysis 1p 12430 277 24X
Fiche 50-133, 81/07/06, 8203290122

--8203160287 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents"
ENDELKEN, R H Region 5, Office of Director 82/03/10 VAN
BRUNT, E E Arizona Public Service Co 1p 12298 316 24X
Fiche 50-000, 82/03/10, 8203160279

--8203290125 Monthly operating rept for June 1981
BAUM, P W Pacific Gas & Electric Co 81/07/01 4pp 12
24X Fiche 50-133, 81/07/06, 8203290122

8203290129 Forwards monthly operating rept for Jul 1981
WEEKS, E D Pacific Gas & Electric Co 81/08/07 Office
Management and Program Analysis 1p 12438 298 24X
Fiche 50-133, 81/08/07, 8203290129

8203160339 Advises that encl IE Info Notice 82-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was issued to
listed licensees
* Region 5, Office of Director 82/03/12 Region 5, Office of
Director 1p 12307 213 24X Fiche 50-000, 82/03/12, 8203160339

--8203290132 Monthly operating rept for Jul 1981
BAUM, P W Pacific Gas & Electric Co 81/08/07 4pp 12
24X Fiche 50-133, 81/08/07, 8203290129

--8203160359 Advises that IE Info Notice 82-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," provides early
notification of incident that may have safety significance
ENDELKEN, R H Region 5, Office of Director 82/03/12 VAN
BRUNT, E E Arizona Public Service Co 1p 12307 216 24X
Fiche 50-000, 82/03/12, 8203160339

8203290183 Forwards monthly operating rept for Aug 1981
WEEKS, E D Pacific Gas & Electric Co 81/09/04 Office
Management and Program Analysis 1p 12429 324 24X
Fiche 50-133, 81/09/04, 8203290183

8203220335 Ack receipt of 820303 ltr informing NRC of steps taken to
correct violation noted in IE Insp Rept 50-133/82-01
BOOK, H E Division of Radiological Safety & Safeguards Program,
82/03/15 CRANE, P A Pacific Gas & Electric Co 1p 12359 284
24X Fiche 50-133, 82/03/15, 8203220335

--8203290184 Monthly operating rept for Aug 1981
BAUM, P W Pacific Gas & Electric Co 81/09/04 4pp 1
24X Fiche 50-133, 81/09/04, 8203290183

8203290120 Forwards monthly operating rept for Sept 1981
WEEKS, E D Pacific Gas & Electric Co 81/10/07 Office
Management and Program Analysis 1p 12438 303 24X
Fiche 50-133, 81/10/07, 8203290120

--8203220336 Responds to NRC 820201 ltr re violations noted in IE Insp
Rept 50-133/82-01 Corrective actions replaced alarm switch
at entrance to high radiation area, removed obstruction &
revised plant procedure & manual
CRANE, P A Pacific Gas & Electric Co 82/03/03 SPENCER, Q B
Division of Radiological Safety & Safeguards Program 4pp
12359 285 24X Fiche 50-133, 82/03/15, 8203220335

--8203290121 Monthly operating rept for Sept 1981
BAUM, P W Pacific Gas & Electric Co 81/10/06 4pp 1
24X Fiche 50-133, 81/10/07, 8203290120

8203290124 Forwards monthly operating rept for Oct 1981
WEEKS, E D Pacific Gas & Electric Co 81/11/05 Office
Management and Program Analysis 1p 12430 272 24X
Fiche 50-133, 81/11/05, 8203290124

8203220368 Advises that IE Info Notice 82-07, "Inadequate Security
Screening Programs," was issued to listed licensees on
820316
* Region 5, Office of Director 82/03/16 Region 5, Office of
Director 1p 12362 297 24X Fiche 50-000, 82/03/16, 8203220368

--8203290127 Monthly operating rept for Oct 1981
BAUM, P W Pacific Gas & Electric Co 81/11/04 4pp 1
24X Fiche 50-133, 81/11/05, 8203290124

--8203220374 Forwards IE Info Notice 82-07 "Inadequate Security Screening
Programs" for review re possible applicability
ENDELKEN, R H Region 5, Office of Director 82/03/16 VAN
BRUNT, E E Arizona Public Service Co 1p 12362 298 24X
* 50-000, 82/03/16, 8203220368

8203250409 Forwards monthly operating rept for Nov 1981
WEEKS, E D Pacific Gas & Electric Co 81/12/04 Office
Management and Program Analysis 1p 12411 166 24X
Fiche 50-133, 81/12/04, 8203250409

8203030277 Forwards "Rept on Radioactive Effluent Releases & Waste Disposal," for Jul-Dec 1981
CRANE, P. A. Pacific Gas & Electric Co 82/03/01 REID, R. W.
Operating Reactors Branch 4 1p 12096 337 24X
Fiche 50-133, 82/03/01, 8203030277

8203040371 Forwards errata to NUREG/CR-2079 Copies also sent to
D Hirsch, W. Cormier & GR Woods w/o encl
WOODHEAD, C. P. Hearing Branch 3 82/03/02 FRYE, J. H., PARTS, D.
LUEBKE, E. A. Atomic Safety and Licensing Board Panel 1p
12114 255 24X Fiche 50-142, 82/03/02, 8203040371

--8203030279 "Rept on Radioactive Effluent Releases & Waste Disposal,"
for Jul-Dec 1981
* Pacific Gas & Electric Co 81/12/31 16pp 12096 338 24X
Fiche 50-133, 82/03/01, 8203030277

8203100122 Supplemental responses to certain of third & fourth
interrogatories Certificate of Bvc encl
CORMIER, W. H. California, Univ. of, Los Angeles 82/03/03
Committee to Bridge the Gap 7pp 12182 017 24X
Fiche 50-142, 82/03/03, 8203100122

--8203030282 Rept B1, "Environ Radiation Study in Vicinity of Humboldt
Bay Power Plant, Eureka, CA," quarter ending 810630
BRDWHNR100, D. L., SZALINSKI, P. A. Pacific Gas & Electric Co
420-81.157 81/09/08 19pp 12096 354 24X
Fiche 50-133, 82/03/01, 8203030277

8203190331 Progress rept re resolution of certain discovery discrepancies
Related correspondence
HIRSCH, D. Committee to Bridge the Gap 82/03/08 FRYE, J. H.,
PARIS, D. H., LUEBKE, E. A. Atomic Safety and Licensing Board Panel
6pp 12349 306 24X Fiche 50-142, 82/03/08, 8203190331

--8203030285 Rept B2 "Environ Radiation Study in Vicinity of Humboldt
Bay Power Plant, Eureka, CA," quarter ending Sept 1981
NELSON, L. H., SZALINSKI, P. A. Pacific Gas & Electric Co
420-81.395 82/01/29 19pp 12097 014 24X
Fiche 50-133, 82/03/01, 8203030277

8203170505 Motion for disqualification of Commission Roberts from
decision on any aspect of license renewal proceeding
Discovery to develop facts re alleged ex parte contacts
should be granted
HIRSCH, D. O. Committee to Bridge the Gap 82/03/12
Commissioners 39pp 12320 134 24X Fiche 50-142, 82/03/12,
8203170505

B Reportable occurrences, LERs & related correspondence

8203100449 Forwards LER B2-001/03L-0 Detailed event analysis
submitted
SHIFFER, J. D. Pacific Gas & Electric Co 82/03/04 ENGELKEN, R. H.
Region 5, Office of Director 1p 12183 213 24X
Fiche 50-133, 82/03/04, 8203100449

--8203170510 Affidavit of DD Hirsch re events of 820129 & Commission
Roberts alleged ex parte contacts
HIRSCH, D. O. Committee to Bridge the Gap 82/03/02 7pp,
12320 193 24X Fiche 50-142, 82/03/12, 8203170505

--8203100521 LER B2-001/03L-0 on 820202, broken tip found on stationary
contact for C phase during breaker insp of power supply
to screen wash pump motor Caused by wear & degradation in
25-yr-old breaker Breaker scheduled for replacement
GETTY, B. C. Pacific Gas & Electric Co 82/03/04, Region 5,
Office of Director 1p 12183 214 24X Fiche 50-133, 82/03/04,
8203100449

--8203170518 Affidavit of D Thompson re events of 820129 & Commission
Roberts alleged ex parte contacts
THOMPSON, D. O. Committee to Bridge the Gap 82/03/02 6pp
12320 200 24X Fiche 50-142, 82/03/12, 8203170505

8203240329 Forwards LER B2-002/03L-0
SHIFFER, J. D. Pacific Gas & Electric Co 82/03/09 ENGELKEN, R. H.
Region 5, Office of Director 1p, 12394 215 24X
Fiche 50-133, 82/03/09, 8203240329

--8203170527 Affidavit of AD Bosloga re 820126 events & Commission
Roberts alleged ex parte contacts
BOSLOGA, A. D. Committee to Bridge the Gap 82/03/02 2pp
12320 206 24X Fiche 50-142, 82/03/12, 8203170505

--8203240336 LER B2-002/03L-0 on 820209, during shutdown, screen wash pump
4 started after maint on sys valve, however no discharge
pressure indicated Caused by motor shaft being discoupled
from pump shaft due to misplaced thrust collar
GETTY, B. C. Pacific Gas & Electric Co, 82/03/09, Region 5,
Office of Director 1p 12394 216 24X Fiche 50-133, 82/03/09,
8203240329

--8203170538 Affidavit of WK Schnelker re 820126 events Certificate
of Bvc encl
SCHNELKER, W. K. Committee to Bridge the Gap 82/03/02 29pp,
12320 208 24X Fiche 50-142, 82/03/12, 8203170505

DOCKET 50-134 WORCESTER POLYTECH INST. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8203110277 Forwards responses to NRC 820224 questions re final BAR,
including supporting data & 22 replacement pages for BAR.
Revised pages correct minor typographical errors or updates &
clarify procedures
BOLZ, R. E., WILBUR, L. C. Worcester Polytechnic Inst 82/03/03
MILLER, J. R. Standardization & Special Projects Branch 38pp
12155 332 24X Fiche 50-134, 82/03/03, 8203110277

8203250586 Notice of J Bay change of address
HIRSCH, D. O. Committee to Bridge the Gap, 82/03/12, 2pp 12405
24X Fiche 50-142, 82/03/12, 8203250586

8203300193 Opposes 820308 suggestion for license revision to conform to
recent draft release of ANS-15 I Conformance to large
research reactor stds could cause unnecessary restrictions &
prohibitive costs to 10-kW pool reactors
WILBUR, L. C. Worcester Polytechnic Inst 82/03/24, MILLER, J. R.
Standardization & Special Projects Branch, 2pp 12450 065 24X
Fiche 50-134, 82/03/24, 8203300193

8203230217 Current discovery status rept per ASLB 820125 order.
Certificate of Bvc encl
CORMIER, W. H. California, Univ. of, Los Angeles 82/03/15 1,
12381 298 24X Fiche 50-142, 82/03/15, 8203230217

G Inspection reports, IE Bulletins & correspondence

8203120158 Forwards IE Safeguards Insp Rept 50-134/81-01 on 811027-29
No noncompliance noted Rept withheld (ref 10CFR73.21).
MARTIN, T. T. Division of Engineering & Technical Programs 82/02/22,
WILBUR, L. C. Worcester Polytechnic Inst 2pp 12246 199, 24X
Fiche 50-134, 82/02/22, 8203120158

8203190090 Response to intervenors interrogatories per B11124 &
& subsequent discussions
BERNARD, H. NRC - No Detailed Affiliation Given 82/03/17
Committee to Bridge the Gap 30pp 12346, 169, 24X
Fiche 50-142, 82/03/17, 8203190090

8203310512 Clarifies 820315 discovery status rept Application with
amended within 3 wks Applicant will then request ASLB set
beginning date to file summary disposition motions.
CORMIER, W. H. California, Univ. of, Los Angeles 82/03/23
FRYE, J. H., PARIS, D. H., LUEBKE, E. A. Atomic Safety and Licensing
Board Panel 2pp 12453 094 24X Fiche 50-142, 82/03/23, 8203310512

8203310517 Motion for protective order from scope & manner of Com
to Bridge the Gap proposed discovery Applicant seeks
protection from addl interrogatories & from responding
further to submitted interrogatories w/ Certificate of Bvc
CORMIER, W. H. California, Univ. of, Los Angeles 82/03/23,
Safety and Licensing Board Panel 19pp 12453 011 24X
Fiche 50-142, 82/03/23, 8203310517

8203310527 Response opposing Committee to Bridge the Gap motion
disqualification of Commissioner Roberts Motion completely
contrary to Commission rules of practice & totally w/o
merit Certificate of Bvc encl.
CORMIER, W. H. California, Univ. of, Los Angeles 82/03/23
Commissioners, 9pp 12453 068 24X Fiche 50-142, 82/03/23,
8203310527

B20310482 Advises that per discussion w/applicant requests in B20315 applicant discovery status rept were not intended as motions
HIRSCH, D Committee to Bridge the Gap 82/03/26 FRYE, J H
PARIS, O H, LUGKE, E A Atomic Safety, and Licensing Board Panel
2pp 12453 073 24X Fiche 50-142, 82/03/26, B20310482

--B20310484 Confirms agreement re scheduling & discovery matters
Intervenor will await NRC answers by Battelle consultants
to Intervenor interrogatories before discussing dispute re
Contentions C16-24
HIRSCH, D Committee to Bridge the Gap 82/03/26 WOODHEAD, C P
Hearing Branch 3 2pp 12453 076 24X Fiche 50-142, 82/03/26,
B20310482

H General correspondence

B203100470 Advises that Commissioner Roberts B20126 meeting w/Dean
O'Neill & other UCLA officials was courtesy call w/no
discussion of contested issues Visit violated no restriction
on ex parte communications
BICHMIT, L Office of the General Counsel 82/02/25 VOSRALAS, W C
Affiliation Unknown 1p 12217 108 24X Fiche 50-142, 82/02/25,
B203100470

--B203100473 Trip rept of Commissioner Roberts B20126 courtesy call on
UCLA Dean O'Neill
LAVERY, J NRC - No Detailed Affiliation Given 82/02/18 NRC
- No Detailed Affiliation Given 3pp 12217 109 24X
Fiche 50-142, 82/02/25, B203100470

--B203100482 Expresses indignation re Commissioner Roberts B20126 visit to
UCLA Roberts visit w/univ officials prior to insp should be
investigated
VORLARS, W Affiliation Unknown 82/02/05 PALLADINO, N
Commissioners 1p 12217 112 24X Fiche 50-142, 82/02/25,
B203100470

B203100510 Responds to B10129 ltr re alleged illegal ex parte
communications between UCLA officials & Commissioner Roberts
during B20126 site visit Visit violated no due process
restrictions
BICHMIT, L Office of the General Counsel 82/02/25 ALEXANDER, M B
Affiliation Unknown 1p 12231 137 24X Fiche 50-142, 82/02/25,
B203100510

--B203100512 Protests alleged violation of due process communications
between UCLA officials & Commissioner Roberts during B20126
site visit Visit should have included representative for
Intervenor Committee to Bridge the Gap
ALEXANDER, M B Affiliation Unknown 81/01/29 NRC - No
Detailed Affiliation Given 1p 12291 161 24X
Fiche 50-142, 82/02/25, B203100510

DOCKET 50-147 ROCKWELL INTL CORP CRITICAL FACILITY

J Insurance & indemnity information

B203110399 Forwards order terminating License R-40 for L-77 reactor,
safety evaluation & Amend 18 to Indemnity Agreement B-13
Order in response to 760128 application & 760326 & B20106
suppls Requests signature on indemnity agreement
TEDESCO, R L Assistant Director for Licensing 82/02/11
REMLEY, M E Rockwell International Corp 3pp 12229 014 24X
Fiche 50-094, 82/02/11, B203110399

--B203110409 Safety evaluation supporting order terminating License R-40
Rockwell Intl L-77 research reactor License termination is
in compliance w/NRC regulations Indemnity Agreement B-13
encl
* Office of Nuclear Reactor Regulation, Director 82/02/11 2pp
12229 019 24X Fiche 50-094, 82/02/11, B203110399

B203290147 Forwards Amend 18 to Indemnity Agreement B-13
WHEELER, L W Rockwell International Corp 82/03/22 TEDESCO, R L
Assistant Director for Licensing 2pp 12429 361 24X
Fiche 50-094, 82/03/22, B203290147

DOCKET 50-148 UNIV OF KANSAS RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

B203110142 Forwards Amend 12 to License R-78, identifying current
physical security plan as meeting requirements of 10CFR73.67
for protection of SNM of moderate strategic significance
MILLER, J R Standardization & Special Projects Branch 82/02/23
MESSLER, R B Kansas, Univ of 2pp 12250 339 24X

--B203110145 Amend 12 to License R-78, identifying current physical
security plan as meeting requirements of 10CFR73.67 for
protection of SNM of moderate strategic significance
MILLER, J R Standardization & Special Projects Branch 82/02/23
3pp 12250 341 24X Fiche 50-148, 82/02/23, B203110142

B203150106 Advises that Amend 12, re physical security, issued on B20223,
should be numbered Amend 13
MILLER, J R Standardization & Special Projects Branch 82/03/04
MESSLER, R B Kansas, Univ of 2pp 12259 355 24X
Fiche 50-148, 82/03/04, B203150106

P Operating license stage documents & correspondence

B203110142 Forwards Amend 12 to License R-78, identifying current
physical security plan as meeting requirements of 10CFR73.67
for protection of SNM of moderate strategic significance
MILLER, J R Standardization & Special Projects Branch 82/02/23
MESSLER, R B Kansas, Univ of 2pp 12250 339 24X
Fiche 50-148, 82/02/23, B203110142

--B203110145 Amend 12 to License R-78, identifying current physical
security plan as meeting requirements of 10CFR73.67 for
protection of SNM of moderate strategic significance
MILLER, J R Standardization & Special Projects Branch 82/02/23
3pp 12250 341 24X Fiche 50-148, 82/02/23, B203110142

B203150106 Advises that Amend 12, re physical security, issued on B20223,
should be numbered Amend 13
MILLER, J R Standardization & Special Projects Branch 82/03/04
MESSLER, R B Kansas, Univ of 2pp 12259 355 24X
Fiche 50-148, 82/03/04, B203150106

Q Inspection reports, IE Bulletins & correspondence

B203190361 Forwards IE Insp Rept 50-148/B2-01 on B20118-20 & notice of
violation Rept withheld (ref 10CFR2.790)
MADSEN, G L Region 4, Office of Director 82/02/16 KRAFT, D
Kansas, Univ of 2pp 12347 119 24X Fiche 50-148, 82/02/16,
B203190361

--B203190370 Notice of violation from insp on B20118-20 Noncompliance
noted procedure currently used for calibr of area monitors.
"Calibr of Jordan Area Monitors," dtd B01031, not reviewed &
approved by nuclear reactor committee
MADSEN, G L Region 4, Office of Director 82/02/16 1p
12347 117 24X Fiche 50-148, 82/02/16, B203190361

DOCKET 50-150 OHIO STATE UNIV RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

B203150260 Forwards Amend 10 to License R-10 Amend adds requirements
for physical security plan
MILLER, J R Standardization & Special Projects Branch 82/03/02
REDMOND, R E Ohio State Univ 2pp 12295 319 24X
Fiche 50-150, 82/03/02, B203150260

--B203150263 Amend 10 to License R-10, adding requirements for physical
security plan
MILLER, J R Standardization & Special Projects Branch 82/03/02
7pp 12295 321 24X Fiche 50-150, 82/03/02, B203150260

P Operating license stage documents & correspondence

B203150260 Forwards Amend 10 to License R-10 Amend adds requirements
for physical security plan
MILLER, J R Standardization & Special Projects Branch 82/03/02
REDMOND, R E Ohio State Univ 2pp 12295 319 24X
Fiche 50-150, 82/03/02, B203150260

--B203150263 Amend 10 to License R-10, adding requirements for physical
security plan
MILLER, J R Standardization & Special Projects Branch 82/03/02
7pp 12295 321 24X Fiche 50-150, 82/03/02, B203150260

DOCKET 50-151 UNIV OF ILLINOIS RESEARCH REACTOR

R Periodic operating reports & related correspondence

B203080397 Forwards "Annual Rept for 1981," per Tech Spec 6.7 f &
10CFR50.59
BECK, G P, WEHRING, B, MILEY, G H Illinois, Univ of,
Urbana-Champaign 82/02/26 Division of Licensing 1p

F Security, medical, emergency & fire protection plans

B203020127 Advises that alternative circuitry for emergency Condenser inlet valves will be installed, per B10519 response to Generic Ltr B1-12 Encl figure displays valve schematic
BORDINE, T C Consumers Power Co B2/02/25, CRUTCHFIELD, D
Operating Reactors Branch 3 3pp 12077 201 24X
Fiche 50-155, B2/02/25, B203020127

B203050381 Forwards response to Apps A & B of B20128 IE Emergency Preparedness Appraisal Insp Rept 50-155/81-17 Responses describe planned actions re emergency implementation procedures, preparedness improvements & completion schedule
VANDEMALE, D Consumers Power Co B2/02/26 KEPLER, J O Region 3, Office of Director 7pp 12134 153 24X Fiche 50-155, B2/02/26, B203050381

B203100484 Ack receipt of B20211 ltr re proposed B20408 exercise of emergency plan Exercise date acceptable Requests scenario be submitted 15 days prior to exercise
HIND, J A Division of Emergency Preparedness & Operational Support B2/03/03 DEWITT, R B Consumers Power Co 1p 12183 237 24X
Fiche 50-155, B2/03/03, B203100484

B203170295 Ack receipt of B20226 ltr informing NRC of steps taken to correct violation noted in IE Emergency Preparedness Appraisal Insp Rept 50-155/81-17
HIND, J A Division of Emergency Preparedness & Operational Support B2/03/11 DEWITT, R B Consumers Power Co 1p 12312 324 24X
Fiche 50-155, B2/03/11, B203170295

B203230514 Advises that emergency plan exercise will be held on B20406, in response to B20303 Request FEMA Regional Advisory Committee unable to meet date originally proposed
VANDEMALE, D J Consumers Power Co B2/03/12 KEPLER, J O Region 3, Office of Director 1p 12382 153 24X Fiche 50-155, B2/03/12, B203230514

B203310536 Forwards scenario for emergency plan exercise scheduled for B20406 in response to NRC B20303 ltr Scenario encompasses all four NRC specified phases of emergency plan & is not considered by util to be credible sequence of events
VANDEMALE, D J Consumers Power Co B2/03/23 HIND, J A Division of Emergency Preparedness & Operational Support 5pp 12452 344 24X Fiche 50-155, B2/03/23, B203310536

G Adjudicatory correspondence

B203010130 Requests risk analyses or legal analyses performed to reach conclusions in B20208 ltr re restriction of overflights & nail welfare.
BLOCH, P B Atomic Safety and Licensing Board Panel B2/02/24 MURRAY, J R Transportation, Dept of 1p 12070 353 24X
Fiche 50-155, B2/02/24, B203010130

B203080005 Advise of minor errors in ASLB B20219 memorandum & order re motions for summary disposition Portions of transcript encl
BTEPTOE, P P Isham, Lincoln & Beale BTEPTOE, P P Consumers Power Co B2/03/01 Atomic Safety and Licensing Board Panel 7pp 12153 359 24X Fiche 50-155, B2/03/01, B203080005

B203120264 Stipulation re CPC motion to strike testimony & to dismiss Christa-Maria Contention 9 Intervenor to specify proposed changes in emergency plan by B20308 Util to inform of intent re motion to strike by B20311 W/Certificate of Svc
MOORE, J E Hearing Branch 2 SEMMEL, H Christa-Maria QALLD, J Consumers Power Co B2/03/01 3pp 12247 152 24X
Fiche 50-155, B2/03/01, B203120264

B203120246 Forwards M Kaku Affidavit re spent fuel pool boiling WIKTOR, D Antioch College of Law * Christa-Maria B2/03/03 Atomic Safety and Licensing Board Panel 1p 12247:164 24X
Fiche 50-155, B2/03/03, B203120246

--B203120249 Affidavit of M Kaku re spent fuel pool boiling Calculations of effects of large disaster should be made Certificate of Svc encl
KAKU, M Christa-Maria KAKU, M City College of New York B2/02/17 8pp 12247:165 24X Fiche 50-155, B2/03/03, B203120246

B203100190 Memorandum correcting errors in LBP-B2-B
BLOCH, P B Atomic Safety and Licensing Board Panel B2/03/08 1p 12181:354 24X Fiche 50-155, B2/03/08, B203100190

B203170435 Response supporting licensee B20219 motion to strike testimony & for dismissal of Christa-Maria Contention 9
Testimony premature for conditionally accepted Contention 9 Certificate of Svc encl
MOORE, J E Hearing Branch 2 B2/03/11 Atomic Safety and Licensing Board Panel 8pp 12316 325 24X Fiche 50-155, B2/03/11, B203170435

B203170271 Motion for acceptance of stipulation re util motion to strike testimony & to dismiss Christa-Maria Contention 9 Certificate of Svc encl
SEMMEL, H Christa-Maria B2/03/15 Atomic Safety and Licensing Board Panel 2pp 12312 257 24X Fiche 50-155, B2/03/15, B203170271

B203230102 Advises that util does not object to H Semmel B20315 motion to accept stipulation by licensee NRC & Christa-Maria re Contention 9
QALLD, J Isham, Lincoln & Beale QALLD, J Consumers Power Co B2/03/17 BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 1p 12379 352 24X Fiche 50-155, B2/03/17, B203230102

B203230138 Memorandum & order adopting B20301 stipulation between Christa-Maria, Hills & Bier as ASLB order
BLOCH, P B Atomic Safety and Licensing Board Panel B2/03/18 12379 344 24X Fiche 50-155, B2/03/18, B203230138

B203230127 Response opposing licensee motion to strike testimony & dismiss Christa-Maria Contention 9 ASLB B20118 order admitted Contention 9 Requirement of specificity met
SEMMEL, H Christa-Maria SEMMEL, H Antioch College of Law B2/03/19 Atomic Safety and Licensing Board Panel 5pp 12380 031 24X Fiche 50-155, B2/03/19, B203230127

--B203230130 Specification of changes required in emergency plan Christa-Maria Contention 9 Certificate of Svc encl.
WIKTOR, D, SEMMEL, H Christa-Maria B2/03/19 Atomic Safety and Licensing Board Panel 7pp 12380 036 24X
Fiche 50-155, B2/03/19, B203230130

B203230144 Memorandum & order re addl contentions Christa-Maria, Hills & Bier B10704 addl contentions will not be admitted Decision on need for EIS & assessment of alternatives deferred pending receipt of briefs
BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel B2/03/19 12pp 12380 302 24X Fiche 50-155, B2/03/19, B203230144

B203240173 Response to ASLB question during B20301 telcon re change NRC position on life expectancy of reactor vessel &/or plant due to embrittlement problem NRC has not changed view of life expectancy issue irrelevant
MOORE, J E Hearing Branch 2 B2/03/22 2pp 12397 118 24X
Fiche 50-155, B2/03/22, B203240173

--B203240178 Affidavit of RL Emch re ASLB B20301 question Reactor embrittlement problem not expected to shorten plant life expectancy Certificate of Svc encl
EMCH, R L Assistant Director for Operating Reactors B2/03/19 3pp 12397 120 24X Fiche 50-155, B2/03/22, B203240173

B203290322 Notice of L Reiter B20416 deposition in Washington, DC re seismic issues set forth in util B20310 ltr to NRC
QALLD, J Consumers Power Co QALLD, J Isham, Lincoln & Beale B2/03/22 2pp 12433 220 24X Fiche 50-155, B2/03/22, B203290322

--B203290328 Requests witness be made available for deposition on question of impact of drop of overhead crane on spent fuel pool
QALLD, J Isham, Lincoln & Beale QALLD, J Consumers Power Co B2/03/10 MOORE, J Hearing Branch 2 3pp 12433 222 24X
Fiche 50-155, B2/03/22, B203290328

B203290400 Memorandum requesting further answer addressing listed questions on reactor vessel embrittlement
BLOCH, P B Atomic Safety and Licensing Board Panel B2/03/25 12436 203 24X Fiche 50-155, B2/03/25, B203290400

B203310523 Response to licensee notice of deposition Intervenor does not object to late depositions but does object to any further discovery Certificate of Svc encl
SEMMEL, H Christa-Maria SEMMEL, H Antioch College of Law B2/03/25 Atomic Safety and Licensing Board Panel 3pp 12452 239 24X Fiche 50-155, B2/03/25, B203310523

--8203310607 Motion to allow licensee to respond by 820402 to intervenor
820322 opposition to licensee motion to strike testimony &
dismiss Christa Maria Contention 9 Arguments presented for
first time. Certificate of Evc encl
OALLD, J Consumers Power Co * Isham, Lincoln & Beale
82/03/29 Atomic Safety and Licensing Board Panel 5pp
12451 087 24X Fiche 50-155, 82/03/29, 8203310597

I Financial information

8203160038 Forwards Annual Financial Rept. 1981
PERRY, P Consumers Power Co 82/03/11 GIAMBUSSO, A NRC - No
Detailed Affiliation Given 1p 12300 143 24X
Fiche 50-000, 82/03/11, 8203160038

--8203160040 Annual Financial Rept. 1981
* Consumers Power Co 82/02/12 24pp 12300 145 24X
Fiche 50-000, 82/03/11, 8203160038

P Operating license stage documents & correspondence

8203030137 Comments on TMI Action Plan Items 1 A 1 3 11, 1 C 5 &
1 C 6 per NUREG-0737 re shift Manning procedure for
feedback of operating experience to plant staff & guidance
on procedures for verifying correct performance
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/04 HOFFMAN, D P
Consumers Power Co 6pp 12109 314 24X Fiche 50-155, 82/02/04,
8203030137

8203010142 Forwards draft safety evaluation & technical evaluation for
SEP Topic VI-7 A 3, ECCS actuation sys
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22
VANDEWALLE, D J Consumers Power Co 3pp 12070 174 24X
Fiche 50-155, 82/02/22, 8203010142

--8203010145 "SEP Topic VI-7 A 3, ECCS Actuation Sys." technical
evaluation rept
VANDERBECK, R E&O, Inc 0040J 82/01/22 9pp 12070 179 24X
Fiche 50-155, 82/02/22, 8203010142

8203010247 Forwards "SEP Topic VI-7 C 1, "Independence of Redundant
Onsite Power Sys." technical evaluation rept. Jan 1982
CRUTCHFIELD, D Operating Reactors Branch 5 FIN A6423-1 82/02/22
VANDEWALLE, D J Consumers Power Co 5pp 12071 005 24X
Fiche 50-155, 82/02/22, 8203010247

--8203010251 "SEP Topic VI-7 C 1, "Independence of Redundant Onsite Power
Sys." technical evaluation rept. Jan 1982
ROBERTS, E W, FARMER, F O E&O, Inc FIN A-6425-1 E&O-EA-3755
82/01/31 SCHOLL, R F Division of Licensing 9pp 12071.010
24X Fiche 50-155, 82/02/22, 8203010247

8203010327 Forwards "SEP Topic VIII-3 B, DC Power Sys Bus Voltage
Monitoring & Annunciation, Big Rock Point." interim technical
evaluation rept
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22
VANDEWALLE, D J Consumers Power Co 3pp 12069 161 24X
Fiche 50-155, 82/02/22, 8203010327

--8203010336 "SEP Topic VIII-3 B, DC Power Sys Bus Voltage Monitoring &
Annunciation, Big Rock Point." interim technical evaluation
rept
FARMER, F O E&O, Inc FIN A-6425 8203010336 82/01/31
SCHOLL, R F Division of Licensing 8pp 12069.165 24X
Fiche 50-155, 82/02/22, 8203010327

8203050396 Forwards request for addl info re preliminary review of
response to safety evaluation concerning environ
qualification of safety-related electrical equipment info
needed within 30 days to complete review of radiation doses
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/24
VANDEWALLE, D Consumers Power Co 6pp 12133 001 24X
Fiche 50-155, 82/02/24, 8203050396

8203100353 Forwards request for addl info re TMI Action Plan Item
II B 1, "RCS High Point Vents" Info requested within 60
days
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/25
VANDEWALLE, D Consumers Power Co 9pp 12188 118 24X
Fiche 50-000, 82/02/25, 8203100353

8203030291 Requests that until 811120 submittal of reactor operator/
senior reactor operator training programs be withdrawn due
to need to revise descriptions substantially Program
description will be resubmitted by 820415
VANDEWALLE, D J Consumers Power Co 82/02/26 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12097 042 24X
Fiche 50-000, 82/02/26, 8203030291

8203040114 Forwards Tech Spec change request for amend to License
DPR-6 Change resolves discrepancies in calibr of control rod
drive room & main condenser area monitors noted in IE Insp
Rept 50-155/81-02 on 810401
VANDEWALLE, D J Consumers Power Co 82/03/01 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12117 181 24X
Fiche 50-155, 82/03/01, 8203040114

--8203040118 Tech Spec change request for amend to License DPR-6 Change
resolves discrepancies in calibr of control rod drive room
& main condenser area monitors noted in IE Insp Rept
50-155/81-02 on 810401
* Consumers Power Co 82/03/01 2pp 12117 182 24X
Fiche 50-155, 82/03/01, 8203040114

--8203040121 Proposed Tech Spec Page 64, resolving discrepancies in c
of control rod drive room & main condenser area monitors
noted in IE Insp Rept 50-155/81-02 on 810401.
* Consumers Power Co 82/03/01 2pp 12117.184 24X
Fiche 50-155, 82/03/01, 8203040114

8203050351 Discusses SEP Topics II-2 A, III-2 & III-4, A & describes u
of JR McDonald study, "Tornado & Straight Wind Hazard
Probability for Big Rock Point, MI." in evaluating wind speed
to be used for plant analyses
VANDEWALLE, D J Consumers Power Co 82/03/01 CRUTCHFIELD, D
Operating Reactors Branch 5 5pp 12132 339 24X
Fiche 50-155, 82/03/01, 8203050351

8203080083 Forwards evaluation of SEP Topic III-6 A, loose parts
monitoring & core vibration program Need to actually
implement loose parts monitoring program will be determined
during integrated assessment
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/02
VANDEWALLE, D Consumers Power Co 5pp 12154 098 24X
Fiche 50-155, 82/03/02, 8203080083

8203080106 Forwards safety evaluation of SEP Topic 15-1, decrease in
feedwater temp. increase in feedwater flow & increase in
steam flow Tech Spec changes required if credit to be given
for operation of turbine bypass sys
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/04
VANDEWALLE, D Consumers Power Co 15pp 12153.330 24X
Fiche 50-155, 82/03/04, 8203080106

8203120248 Discusses NUREG-0737, Item II, K 3 3, "Reporting Relief Val
& Safety Valve Failures & Challenges." Review of util Tech
Specs indicates present reporting requirement meets
guidance of Item II K 3 3
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/05
VANDEWALLE, D Consumers Power Co 3pp 12248.247 24X
Fiche 50-155, 82/03/05, 8203120248

8203120337 Responds to TMI Action Plan Items I, D, 1, D 2 & I C 5.
Utilization of owners group control room survey program
under consideration Draft of Nuclear Operating Experience
Review Administrative Btd encl.
VANDEWALLE, D J Consumers Power Co 82/03/05 CRUTCHFIELD, D
Operating Reactors Branch 5 11pp 12249.064 24X
Fiche 50-155, 82/03/05, 8203120337

8203170366 Forwards safety evaluation & technical evaluation of SEP
Topic VII-1 A re isolation of reactor protection sys from
nonsafety sys, including qualification of isolation devices
Power supply requires mod
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/05
VANDEWALLE, D Consumers Power Co 6pp 12319.252 24X
Fiche 50-155, 82/03/05, 8203170366

--8203170369 Technical evaluation rept of "SEP Topic VII-1 A, Isolation
of Reactor Protection Sys from Nonsafety Sys."
MORRIS, D J Energy Engineering Group 0577J 82/02/09 9pp
12319 258 24X Fiche 50-155, 82/03/05, 8203170366

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO BEE-IN program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPURI, A
Consolidated Edison Co of New York, MAYER, L O Northern States
Power Co SAALBORN, D Nuclear Energy Service, Inc 2pp
12231 031 24X Fiche 50-000, 82/03/09, 8203110001.

8203120138 Submits response to Generic Ltr 82-01 Util anticipates review to permit consolidation of spent fuel in spent fuel pool & to permit dry cask storage of spent fuel on plant site
DEWITT, R B Consumers Power Co 82/03/09 TEDESCO, R L Assistant Director for Licensing 2pp 12246 208 24X Fiche 50-000, 82/03/09, 8203120138

8203150143 Advises that util will utilize NLI-6502(AECL) spent fuel shipping cask if Treat-2 cask certificate of compliance not issued shortly. NLI-6502 cask has Certificate of Compliance 9103
BORDINE, T C. Consumers Power Co 82/03/09 SHERR, T Material Transfer Safeguards Licensing Branch 1p 12256 201 24X
Fiche 50-155, 82/03/09, 8203150143

8203160418 Forwards application for amend to License DPR-6, providing Tech Specs for containment pressure monitor & water level monitor per NUREG-0737 Item II F.1, Attachments 4 & 5, addl accident monitoring instrumentation. Fee encl
VANDEWALLE, D J. Consumers Power Co 82/03/10 CRUTCHFIELD, D. Operating Reactors Branch 5 1p 12306 168 24X
Fiche 50-155, 82/03/10, 8203160418

--8203160424 Application for amend to License DPR-6, providing Tech Specs for containment pressure monitor & containment water level monitor, required by NUREG-0737 Item II F.1
DEWITT, R B Consumers Power Co 82/03/10 3pp 12306 169 24X
Fiche 50-155, 82/03/10, 8203160418

--8203160431 Proposed changes to Tech Specs, providing for containment pressure & water level monitors per NUREG-0737 Item II F.1, Attachments 4 & 5
* Consumers Power Co 82/03/10 6pp 12306 171 24X
Fiche 50-155, 82/03/10, 8203160418

8203230055 Advises that ATWB recirculation pump trip installed in listed BWRs, Big Rock & Dresden installations deferred
CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/10 NOVAK, T Assistant Director for Operating Reactors 1p 12392 325 24X
Fiche 50-000, 82/03/10, 8203230055

8203160310 Submits Tech Spec interpretation of Section 3.7 (c) in response to G Wright concerns re performance of leak check vs leak rate testing on calibr test connections. Leak check method employed.
BORDINE, T C Consumers Power Co 82/03/11, CRUTCHFIELD, D. Operating Reactors Branch 5, 3pp 12307 146 24X
Fiche 50-155, 82/03/11, 8203160310

8203170476 Forwards evaluation of safety assessment rept re SEP Topic XV-7, reactor coolant pump seizure/shaft break Initial conditions acceptable & peak pressures & MCPR reached during transient are within acceptable levels
CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/11
VANDEWALLE, D Consumers Power Co 7pp 12315 276 24X
Fiche 50-155, 82/03/11, 8203170476

8203220353 Revises 801031, 810605 & 0903 submittals re environ qualification of safety-related electrical equipment in response to agreements established during 820219 meeting
VANDEWALLE, D Consumers Power Co 82/03/15 CRUTCHFIELD, D. Operating Reactors Branch 5, 50pp 12365 237 24X
Fiche 50-155, 82/03/15, 8203220353

8203220304 Forwards evaluation of SEP Topic VI-1, "Organic Matls & Post-Accident Chemistry"
VINCENT, R A Consumers Power Co 82/03/16 CRUTCHFIELD, D. Operating Reactors Branch 5 7pp 12359 050 24X
Fiche 50-155, 82/03/16, 8203220304

8203220307 Forwards evaluation of SEP Topic III-4 A, "Tornado Missiles."
VINCENT, R A. Consumers Power Co 82/03/16 CRUTCHFIELD, D. Operating Reactors Branch 5 13pp, 12359 098 24X
Fiche 50-155, 82/03/16, 8203220307

8203230356 Forwards draft revised evaluation of SEP Topic V-3, "RCPP Leakage Detection" Tech Specs do not impose requirements re operability of leakage detection sys to monitor leakage in primary containment per Reg Guide 1.45
CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/19
VANDEWALLE, D Consumers Power Co 9pp 12384 164 24X
Fiche 50-155, 82/03/19, 8203230356

8203240389 Notifies of delay in shipment of equipment per commitment NUREG-0737, Item II F.1 Problems developed in equipment vendor mfg & certification program Date for installation of equipment has not been determined
BORDINE, T. Consumers Power Co 82/03/19 CRUTCHFIELD, D. Operating Reactors Branch 5 2pp 12394 327 24X Fiche 50-155, 82/03/19, 8203240389

8203250247 Advises that info provided in 820315 ltr supplementing w/ day response to NRC safety evaluation for environ qualification of electrical equipment supports justification for interim safe operation.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/19
VANDEWALLE, D Consumers Power Co 3pp 12414 179 24X
Fiche 50-155, 82/03/19, 8203250247

8203300114 Submits addl info re containment isolation valve operation during 1 yr for reasons other than testing Number of operations represent best estimates only
VANDEWALLE, D J. Consumers Power Co 82/03/26, CRUTCHFIELD, D. Operating Reactors Branch 5, 3pp 12449 006 24X
Fiche 50-155, 82/03/26, 8203300114

9 Inspection reports, IE Bulletins & correspondence

8203110513 Advises that proposed inservice insp interval is 790401 820601, based on review of previous submittals Addl insp relief requests expected within 30 days Requests should deal w/ pressure-bearing components & sys pressure tests only.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/02/17
VANDEWALLE, D J. Consumers Power Co 4pp, 12251 253 24X
Fiche 50-155, 82/02/17, 8203110513

8203050381 Forwards response to Apps A & B of 820128 IE Emergency Preparedness Appraisal Insp Rept 50-155/81-17 Responses describe planned actions re emergency implementation procedures, preparedness improvements & completion schedule
VANDEWALLE, D Consumers Power Co 82/02/26 KEPLER, J O. Regl 3, Office of Director 9pp 12134 153 24X Fiche 50-155, 82/02/26, 8203050381

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod," was sent to listed licensees
* Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24X Fiche 50-000, 82/02/26, 8203110139

8203100390 Requests addl info re inservice insp program info needed complete evaluation info required within 30 days.
CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/03
VANDEWALLE, D Consumers Power Co 9pp 12177 013 24X
Fiche 50-155, 82/03/03, 8203100390

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees.
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24X Fiche 50-000, 82/03/04, 8203110079.

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AQSTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p, 12347 090 24X Fiche 50-000, 82/03/10, 8203190235.

8203170295 Ack receipt of 820226 ltr informing NRC of steps taken to correct violation noted in IE Emergency Preparedness Appraisal Insp Rept 50-155/81-17.
HIND, J A Division of Emergency Preparedness & Operational Support 82/03/11 DEWITT, R B Consumers Power Co 1p 12312 324 24X
Fiche 50-155, 82/03/11, 8203170295.

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p, 12349 208 24X Fiche 50-000, 82/03/12, 8203190285.

B203230669 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs." No written response required
* Region 3, Office of Director B2/03/16 Commonwealth Edison
Co 1p 12388 214 24X Fiche 50-155,82/03/16, B203230669

B203230432 Requests 30-day extension until B20503 to respond to B20217 & 0394 requests for addl info re inservice insp activities Delay due to excessive workload on personnel & preparation of subsequent associated reports
BORDINE, T C Consumers Power Co B2/03/19 CRUTCHFIELD, D Operating Reactors Branch 3 2pp 12384 029 24X
Fiche 50-155,82/03/19, B203230432

R Periodic operating reports & related correspondence

B203230255 Forwards monthly operating rept for Mar 1980
HARTMAN, C J Consumers Power Co B0/04/02 Office of Management and Program Analysis 1p 12414 234 24X Fiche 50-155,80/04/02, B203230255

--B203230265 Monthly operating rept for Mar 1980
HIMEBAUCH, N Consumers Power Co B0/04/03 5pp 12414 235 24X
Fiche 50-155,80/04/02, B203230265

B203230267 Forwards monthly operating rept for Apr 1980
HARTMAN, C J Consumers Power Co B0/05/07 Office of Management and Program Analysis 1p 12413 252 24X Fiche 50-155,80/05/07, B203230267

--B203230269 Monthly operating rept for Apr 1980
HIMEBAUCH, N Consumers Power Co B0/05/07 4pp 12413 253 24X
Fiche 50-155,80/05/07, B203230269

B203230274 Forwards monthly operating rept for Apr 1981
HARTMAN, C J Consumers Power Co B1/05/06 Office of Management and Program Analysis 1p 12413 164 24X Fiche 50-155,81/05/06, B203230274

--B203230276 Monthly operating rept for Apr 1981
AMSTUTZ, S Consumers Power Co B1/05/06 4pp 12413 165 24X
Fiche 50-155,81/05/06, B203230276

B203230288 Forwards monthly operating rept for May 1981
HARTMAN, C J Consumers Power Co B1/06/02 Office of Management and Program Analysis 1p 12413 300 24X Fiche 50-155,81/06/02, B203230288

--B203230294 Monthly operating rept for May 1981
AMSTUTZ, S Consumers Power Co B1/06/01 5pp 12413 301 24X
Fiche 50-155,81/06/02, B203230294

B203230280 Forwards monthly operating rept for June 1981
HARTMAN, C J Consumers Power Co B1/07/01 Office of Management and Program Analysis 1p 12413 158 24X Fiche 50-155,81/07/01, B203230280

--B203230284 Monthly operating rept for June 1981
AMSTUTZ, S Consumers Power Co B1/07/01 4pp 12413 159 24X
Fiche 50-155,81/07/01, B203230284

Forwards monthly operating rept for Jul 1981
Consumers Power Co B1/08/04 Office of Management and Program Analysis 1p 12414 188 24X Fiche 50-155,81/08/04, B203230240

Monthly operating rept for Jul 1981
Consumers Power Co B1/08/04 6pp 12414 189 24X
Fiche 50-155,81/08/04, B203230240

Forwards monthly operating rept for Aug 1981
Consumers Power Co B1/09/03 Office of Management and Program Analysis 1p 12412 063 24X Fiche 50-155,81/09/03, B203230238

Monthly operating rept for Aug 1981
Consumers Power Co B1/09/01 1p 12412 064 24X
Fiche 50-155,81/09/03, B203230238

Forwards monthly operating rept for Jul 1981
Consumers Power Co B1/09/17 ROSS, J NRC - No
Violation Given 1p 12411 283 24X
Fiche 50-155,81/09/17, B203230454

Forwards monthly operating rept for Sept 1981
Consumers Power Co B1/10/06 Office of Management and Program Analysis 1p 12448 239 24X Fiche 50-155,81/10/06, B2032303088

--B203300088 Monthly operating rept for Sept 1981
AMSTUTZ, S Consumers Power Co B1/10/02 7pp 12448 340 24X
Fiche 50-155,81/10/06, B203300088

B203230372 Forwards monthly operating rept for Nov 1981
HARTMAN, C J Consumers Power Co B1/12/04 Office of Management and Program Analysis 1p 12412 088 24X Fiche 50-155,81/12/04, B203230372

--B203230375 Monthly operating rept for Nov 1981
AMSTUTZ, S Consumers Power Co B1/12/01 4pp 12412 089 24X
Fiche 50-155,81/12/04, B203230372

B203230363 Forwards monthly operating rept for Dec 1981
HARTMAN, C J Consumers Power Co B2/01/07 Office of Management and Program Analysis 1p 12412 119 24X Fiche 50-155,82/01/07, B203230363

--B203230368 Monthly operating rept for Dec 1981
AMSTUTZ, S Consumers Power Co B2/01/04 5pp 12412 120 24X
Fiche 50-155,82/01/07, B203230363

B203230378 Forwards monthly operating rept for Jan 1982
HARTMAN, C J Consumers Power Co B2/02/03 Office of Management and Program Analysis 1p 12412 092 24X Fiche 50-155,82/02/03, B203230378

--B203230379 Monthly operating rept for Jan 1982
AMSTUTZ, S Consumers Power Co B2/02/01 4pp 12412 093 24X
Fiche 50-155,82/02/03, B203230378

B203030430 Submits semiannual radioactive effluent release rept for Jul-Dec 1981
BORDINE, T C Consumers Power Co B2/02/23 KEPLER, J O Region 3, Office of Director 11pp 12096 209 24X Fiche 50-155,82/02/23, B203030430

--B203030433 Semiannual radioactive effluent release rept for Jul-Dec 1981
* Consumers Power Co B2/02/23 10pp 12096 210 24X
Fiche 50-155,82/02/23, B203030430

B203260170 Forwards "Annual Rept of Facility Changes, Tests & Experiments, 1981"
VANDERWALLE, D J Consumers Power Co B2/03/19 KEPLER, J O Region 3, Office of Director 1p 12423 119 24X Fiche 50-155,82/03/19, B203260170

--B203260172 "Annual Rept of Facility Changes, Tests & Experiments, 1981"
* Consumers Power Co B2/03/19 16pp 12423 120 24X
Fiche 50-155,82/03/19, B203260170

9 Reportable occurrences, LERs & related correspondence

B203170210 Forwards LER B2-004/03L-0
BORDINE, T C Consumers Power Co B2/03/09 KEPLER, J O Region 3, Office of Director 1p 12312 316 24X Fiche 50-155,82/03/09, B203170210

--B203170298 LER B2-004/03L-0 on B20210, trip point for low level trip sensor LT 3180 found to operate 2 inches below setpoint. Cause of calibr drift unknown Unit recalibr & returned to operable status
* Consumers Power Co B2/03/09 Region 3, Office of Director 1p 12312 317 24X Fiche 50-155,82/03/09, B203170210

B203230232 Forwards LER B2-005/03L-0
BORDINE, T C Consumers Power Co B2/03/18 KEPLER, J O Region 3, Office of Director 1p 12414 285 24X Fiche 50-155,82/03/18, B203230232

--B203230238 LER B2-005/03L-0 on B20219, during cold shutdown, leak occurred at threaded fitting to suction side relief valve of control rod drive pump 1 Caused by pipe crack as result of fatigue from vibration in displacement pump system
* Consumers Power Co B2/03/18 Region 3, Office of Director 1p 12414 286 24X Fiche 50-155,82/03/18, B203230232

T Hearing transcripts on non-antitrust matters

B203030275 Transcript of B20301 telcon w/H Semmel, atty for intervenors in Washington, DC Pp 253-299
* Atomic Safety & Licensing Board Panel B2/03/01 47pp 12097 242 24X Fiche 50-155,82/03/01, B203030275

R Periodic operating reports & related correspondence

8203030438 Submits annual rpt for Mark F reactor. License R-67, for 1981
MCMRY, W R General Atomic Co (subs of Gulf Oil Co) 82/02/25
MILLER, J R Standardization & Special Projects Branch 3pp
12096 325 24X Fiche 50-183, 82/02/25, 8203030438

DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

G Adjudicatory correspondence

8203040394 Supplemental memorandum supporting licensee motion to compel answers to licensee first interrogatories directed to Citizens for Nuclear Reactor Safety Interrogatories not answered adequately Certificate of Bvt encl
RICKARD, D C US Air Force Radiobiology Research Institute 82/02/24
Atomic Safety and Licensing Board Panel 3pp
12114 143. 24X Fiche 50-170, 82/02/24, 8203040394

P Operating license stage documents & correspondence

8203010031 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE RESEARCH REACTOR AT ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE Docket No 50-170
* Office of Nuclear Reactor Regulation, Director NUREG-0882 82/01/31 150pp Available at NTIS \$5 00 12072 071 24X
Fiche 50-170, 82/01/31, 8203010031

G Reportable occurrences, LERs & related correspondence

8203030466 Notifies that on 820217 core inspection after pulse operation revealed final elements 3376-E & 3389-E in-core lattice positions F-9 & F-27, respectively, were cocked. Cause undetermined Fuel elements returned to lattice positions
TYLER, P E Defense, Dept. of, Defense Nuclear Agency 82/02/24
Region 1, Office of Director 3pp 12096 203 24X
Fiche 50-170, 82/02/24, 8203030466

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Appx A, B, C & D info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 HADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-171, 81/08/04, 8203010001

--8203010266 Responds to 791031 request for review of util response to D Eisenhower 790913 ltr re conflicts w/THI Task Force
Inconsistencies noted for Browns Ferry, Peach Bottom & LeCrosse.
THOMAS, C O THM-2 Bulletins & Orders Task Force 79/11/16
KANE, W F THM-2 Bulletins & Orders Task Force 2pp 12769 313
24X Fiche 50-000, 81/08/04, 8203010001

8203090585 Responds to Generic Ltr 82-01, new applications survey Util has no applications which would fit into six categories identified in 820112 ltr
BRADLEY, E J Philadelphia Electric Co 82/03/02 TEDESCO, R L
Assistant Director for Licensing 1p 12167 325 24X
Fiche 50-000, 82/03/02, 8203090585

DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8203230714 Forwards IE Safeguards Insp Repts 50-182/82-01 & 70-0152/82-01 on 820210-12. No noncompliance noted
ROY, G W Technical Inspection Branch 82/03/05 ZIEMER, P L
Purdue Univ. 2pp 12385 184 24X Fiche 50-182, 82/03/05, 8203230714

--8203230726 IE Safeguards Insp Repts 50-182/82-01 & 70-0152/82-01 on 820210-12 No noncompliance noted Major areas inspected: nuclear matls control & accountability Details withheld (ref IOCPR2 790)
FINLEY, A G, CREED, J R Safeguards 82/03/04 1p 12385 186
24X Fiche 50-182, 82/03/05, 8203230714

8201190735 Grants request for exception from Parts A, B & F of app re qualification program w/listed conditions Justification for exceptions is that program has only two reactor operators & each is involved in operations training
COLLINS, P F Operator Licensing Branch 81/12/17 MILLER, J R
Standardization & Special Projects Branch 1p 11943 036 24X
Fiche 50-182, 81/12/17, 8201190735

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

I Financial information

8203290180 Forwards Annual Financial Rept 1981
CUNNINGHAM, O E General Electric Co 82/03/22 DENTON, H R
of Nuclear Reactor Regulation, Director 1p 12430 121 24X
Fiche 50-000, 82/03/22, 8203290180

--8203290180 Annual Financial Rept 1981
MELCH, J F General Electric Co 82/02/26 98pp 12430 121
Fiche 50-000, 82/03/22, 8203290180

R Periodic operating reports & related correspondence

8203290251 Forwards "Annual Rept 14 of Facility Changes, Tests & Experiments, 1981 "
CUNNINGHAM, O E General Electric Co 82/02/18 DENTON, H R
of Nuclear Reactor Regulation, Director 1p 1242B 339 24X
Fiche 50-183, 82/02/18, 8203290251

--8203290252 "Annual Rept 14 of Facility Changes, Tests & Experiments, 1981 "
TITUS, O W General Electric Co 82/02/18 3pp 1242B 360
Fiche 50-183, 82/02/18, 8203290251

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

D NRC Draft/Final Environmental Statements, suppl's & correspondence

8203030489 Verifies official filing of NUREG-0877, EIS for facility EPA scheduled publication of notice of availability in FR on 820226 Public review period terminates 820412
WILSON, K L Environmental Protection Agency, 82/02/24 WILSON
Division of Licensing 1p 12095 332 24X Fiche 50-184, 82/02/24, 8203030489

8203040176 Forwards NUREG-0877, draft EIS re license renewal & possible increase, for comment
MCCONNAUGHAY Maryland, State of, 82/02/24 MILLER, J R
Standardization & Special Projects Branch 1p 12117 16B 24X
Fiche 50-184, 82/02/24, 8203040176

8203090249 Offers no comment re DEB for license renewal
GOLA, T J Housing & Urban Development, Dept of 82/03/03
Division of Licensing 1p 12165 198 24X Fiche 50-184, 82/03/03, 8203090249

P Operating license stage documents & correspondence

8203020204 Advises of no comments re renewal of License TR-5 for operation of NBS reactor in Gaithersburg, MD
DAVIS, V W Agriculture, Dept of 82/02/25 MILLER, J R
Standardization & Special Projects Branch 1p 12077 136 24X
Fiche 50-184, 82/02/25, 8203020204

DOCKET 50-185 PLUM BROOK REACTOR - SHUT-DOWN

R Periodic operating reports & related correspondence

8203230483 Forwards "Annual Status Rept, 1981 "
BOITEL, E C National Aeronautics & Space Admin 82/03/11
DENTON, H R Office of Nuclear Reactor Regulation, Director 12383 092 24X Fiche 50-030, 82/03/11, 8203230483

--8203230488 "Annual Status Rept, 1981 "
* National Aeronautics & Space Admin 82/02/17 3pp 12383 092
24X Fiche 50-030, 82/03/11, 8203230483

8203100598 Answer to ASLB B11231 memorandum & order as modified by ASLB B20219 memorandum & order directing filing of further info & positions on effect of License Change 32 Safety issues presented by Gross request for hearing remain before ASLB WOLF, J. R. Regulations Division 82/03/08. 23pp 12182 189 24X Fiche: 50-201, 82/03/08, 8203100598

--8203100561 Order granting NFB motion for voluntary dismissal of proceeding. Respondent motion for extension of time to file brief dismissed as moot FISHER, Q. A. U. S. Court of Appeals for District of Columbia Circuit. 82/02/19. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p 12182 212 24X Fiche: 50-201, 82/03/08, 8203100561

--B110050028 Delegates authority to sign NRC memorandum of understanding w/DOE to establish arrangements for review & comment by Commission re West Valley Demonstration Project DIRCKS, W. J. Office of the Executive Director for Operations 81/09/23. DAVIS, J. Q. Office of Nuclear Material Safety & Safeguards, Director. 1p 12182 213. 24X Fiche: 50-201, 82/03/08, 8203100558

8203190260 Response to ASLB 820219 memorandum & order directing filing of positions on effect of License Change 32 Change is not in issue before ASLB since no issues are to be decided by ASLB re NFB request for hearing w/Certificate of Svc JACK, H. A. New York, State of, Energy Research & Development Administration 82/03/08 Atomic Safety and Licensing Board Panel 11pp 12346 154. 24X Fiche: 50-201, 82/03/08, 8203190260

P. Operating license stage documents & correspondence

8203160559 Advisees that replacement of failed component is satisfactory permanent solution EVANS, L. J. Fuel Facility Safeguards Licensing Branch 82/01/19 DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 1p. 12311 353 24X Fiche: 50-201, 82/01/19, 8203160559

8203310382 Trip rpt of 820224 meeting w/DOE ID Operations Ofc in ID Falls, ID re West Valley Demonstration Project M-32, associated memorandum of understanding & approach to implementation of West Valley Demonstration Project Act CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 82/03/21 ROUBE, L. C. Advanced Fuel & Spent Fuel Licensing Branch 4pp. 12468 326 24X Fiche: 50-201, 82/03/21, 8203310382

Q. Inspection reports, IE Bulletins & correspondence

8203250520 Forwards IE Insp Rept 50-201/82-01 on 820202-03 No noncompliance noted. STAROSTECKI, R. Division of Project & Resident Programs. 82/03/10. DEUSTER, R. W. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 2pp. 12410 193 24X Fiche: 50-201, 82/03/10, 8203250520.

--8203250528 IE Insp Rept 50-201/82-01 on 820202-03 No noncompliance noted. Major areas inspected, licensee action on previously identified enforcement items & followup on IE Info Notice 81-39. ROTH, J. KEINIG, R. R. Division of Project & Resident Programs. 82/03/09. 16pp 12410 193. 24X Fiche: 50-201, 82/03/10, 8203250520

R. Periodic operating reports & related correspondence

8203240113 Forwards "Environ Rept 31, Jul-Dec 1981" Rept covers environ conditions & discharge data from West Valley, NY fuel reprocessing facility. DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 82/02/25. Office of Nuclear Material Safety & Safeguards, Director 1p 12398 081 24X Fiche: 50-201, 82/02/25, 8203240113

--8203240118 "Environ Rept 31, Jul-Dec 1981." MILCOX, D. P., BNOCKWICK, R. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 82/02/25. 26pp. 12398 082 24X Fiche: 50-201, 82/02/25, 8203240113

re installation of battery-powered emergency lighting inside containment, per B11222 application CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/05 DIETCH, R Southern California Edison Co. 2pp 12230 030 24X Fiche: 50-206, 82/03/05, 8203120320

--8203120327 Negative declaration granting exemption from Section 111 of App R to 10CFR50 re installation of battery-powered emergency lighting inside containment DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/03/05 3pp 12230 052 24X Fiche: 50-206, 82/03/05, 8203120320

8203230413 Requests for exemption from 10CFR50 34(t) to permit 1-yr extension for 820401 deadline for required annual emergency preparedness program review FEMA recent comprehensive onsite & offsite emergency preparedness review justifies request BEOLEY, J. A. Southern California Edison Co. 82/03/18 Commissioners 9pp 12384 004 24X Fiche: 50-206, 82/03/18, 8203230413

--8203230424 Affidavit of KP Baskin supporting application for extension of deadline for emergency preparedness program annual review Extension would permit efficient use of resources by allowing review schedule to be coordinated w/Units 2 & 3 BASKIN, K. P. Southern California Edison Co. 82/03/18 8pp 12384 013 24X Fiche: 50-206, 82/03/18, 8203230413

G. Adjudicatory correspondence

8203020100 Order extending time until 820312 for Commission to act to review Director's Decision 81-19 CHILK, B. J. Office of the Secretary of the Commission 82/02/26 Commissioners 1p 12077 214 24X Fiche: 50-206, 82/02/26, 8203020100

8203230413 Requests for exemption from 10CFR50 34(t) to permit 1-yr extension for 820401 deadline for required annual emergency preparedness program review FEMA recent comprehensive onsite & offsite emergency preparedness review justifies request BEOLEY, J. A. Southern California Edison Co. 82/03/18 Commissioners 9pp 12384 004 24X Fiche: 50-206, 82/03/18, 8203230413

--8203230424 Affidavit of KP Baskin supporting application for extension of deadline for emergency preparedness program annual review Extension would permit efficient use of resources by allowing review schedule to be coordinated w/Units 2 & 3 BASKIN, K. P. Southern California Edison Co. 82/03/18 8pp 12384 013 24X Fiche: 50-206, 82/03/18, 8203230413

H. General correspondence

8203110454 Supple 810710 ltr & requests NRC reversal of H Denton denial of request to initiate license review Independent review must be conducted by firm w/no conflict of interest NADER, R. Affiliation Unknown 82/01/29. PALLADINO, N. Commissioners 4pp 12251 238 24X Fiche: 50-206, 82/01/29, 8203110454.

8203180099 Responds to 820129 concerns re licensing proceeding & B1116 decision denying request for revoking or suspending OL Licensing matters are under consideration in adjudicatory process. OL issued 820216 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/02/24. NADER, R. Center for Progressive Law 3pp 12329 242 24X Fiche: 50-206, 82/02/24, 8203180099

--8203180105 Elaborates concerns raised in 810710 ltr re licensing of facilities. Independent review of facilities is warranted in light of NRC suspension of Diablo Canyon. Review should be conducted by independent firm w/no conflict of interest NADER, R. Center for Progressive Law 82/01/29. PALLADINO, N. J., AHEARNE, J. A., BRADFORD, P. A. Commissioners. 6pp 12329 243 24X Fiche: 50-206, 82/02/24, 8203180099

8203150252 Responds to 820127 ltr re exclusion areas outside immediate physical plant of reactor installation & security area MIRAGLIA, F. J. Licensing Branch 3 82/03/03. DOWDEN, A. W. Affiliation Unknown 2pp 12309 249. 24X Fiche: 50-206, 82/03/03, 8203150252

--8203150258 Requests info re exclusion areas outside immediate physical plant of reactor installation & security area. DOWDEN, A. W. Affiliation Unknown 82/01/27. PARR, O. D. Division of Licensing 2pp 12309 251 24X Fiche: 50-206, 82/03/03, 8203150252

B203250137 Forwards A-ent 16 to Indemnity Agreement B-31 in response to NRC B20216 ltr
BASKIN, K P Southern California Edison Co 82/03/25 SALTZMAN, J
Assistant Director for State & Licensee Relations 3pp 12430 220
24X Fiche 50-206, 82/03/25, B203250137

P Operating license stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-328, 81/08/04, B203010001

--B005281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NSSS plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENAROYA, V
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000, 81/08/04, B203010001

--B007240471 Discusses licensee response to 791221 ltr re containment
over pressurization potential due to auxiliary feedwater
pump run out flow following main steam line break accident
RUBENSTEIN, L S Assistant Director for Core & Containment Systems
82/07/11 NOVAK, T M Assistant Director for Operating Reactors
3pp 03015 357 24X Fiche 50-000, 81/08/04, B203010001

B203050022 Discusses NUREG-0737 items 11 F 1 1 & 11 F 1 2 requiring
installation of high range noble gas effluent monitors &
provisions for effluent monitoring of radiolodines at
accident conditions, respectively, by B20101
CRUTCHFIELD, D Operating Reactors Branch 5 82/01/29 DIETCH, R
Southern California Edison Co 3pp 12139 327 24X
Fiche 50-206, 82/01/29, B203050022

--B203050026 Sample Tech Spec 3/4 3 3 & Tables 3 3-6 & 4 3-3 re
radiation monitoring instrumentation General info & comments
on NUREG-0737 items 11 F 1 1 & 11 F 1 2 encl
* Operating Reactors Branch 5 82/01/29 11pp 12139 330 24X
Fiche 50-206, 82/01/29, B203050022

B203090025 Tech Specs for Redundant Decay Heat Removal Capability,
San Onofre Nuclear Generating Station Unit 1, preliminary
technical evaluation rept
VOGEL, L J STEVERSON, J A E080, Inc FIN A-6429 8203090025
82/01/31 OMCHEW, J N Division of Licensing 18pp 12172 195
24X Fiche 50-206, 82/01/31, B203090025

B203240536 Forwards status of Generic Item B-24, containment purging/
venting during normal operations
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/17 DIETCH, R
Southern California Edison Co 19pp 12415 262 24X
Fiche 50-206, 82/02/17, B203240536

B203040422 Notification of B20224 meeting w/Westinghouse owners group &
util in Bethesda, MD re pressurized thermal shock issue &
plant-specific 150-day responses
VISSINO, O Operating Reactors Branch 4 82/02/18 STOLZ, J
Operating Reactors Branch 4 9pp 12137 187 24X
Fiche 50-000, 82/02/18, B203040422

B203050208 Notification of contract execution, Mod 2 to "Follow-on" to
Simulation of Earthquake Ground Motions for San Onofre
Nuclear Generating Station " Contractor Univ of CA at
San Diego
LITTLE, M Purchasing Section FIN B-6898 82/02/18 VOLLNER, R H
JACKSON, R Division of Engineering 1p 12146 208 24X
Fiche 50-206, 82/02/18, B203050208

--B203050224 Mod 2, extending of period of performance to B21231, to
"Follow-on to Simulation of Earthquake Ground Motions for
San Onofre Nuclear Generating Station "
LUCID, J E California, Univ of Santa Cruz. PERLMAN, J
Administrative Contracts Branch FIN B-6898 82/02/18 1p
12146 209 24X Fiche 50-206, 82/02/18, B203050208

B203020330 Advises that since no request for technical deviations from
NUREG-0737 Item 11 D 3 3, improved iodine instrumentation
under accident conditions, appear in submittals, NRC assumes
criteria will be met
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22 DIETCH, R
Southern California Edison Co 2pp 12077 031 24X
Fiche 50-206, 82/02/22, B203020330

MILLER, W O License Fee Management Branch 82/02/22 DIETCH, R
Southern California Edison Co 2pp 12137 257 24X
Fiche 50-206, 82/02/22, B203040333

B203020457 Forwards Franklin Research Ctr request for addl info re
listed NUREG-0737 items re environ qualification of
safety-related electrical equipment info requested within 30
days
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23 DIETCH, R
Southern California Edison Co 4pp 12088 018 24X
Fiche 50-206, 82/02/23, B203020457

B203120135 Forwards response to B11228 request for addl info re reactor
vessel overpressure protection
BASKIN, K P Southern California Edison Co 82/02/23
CRUTCHFIELD, D Operating Reactors Branch 5 7pp 12247 105 24X
Fiche 50-206, 82/02/23, B203120135

B203010094 Forwards compiled info from B01031 & B11104 ltrs re environ
qualification of safety-related electrical equipment, per
B20217 meeting
BASKIN, K P Southern California Edison Co 82/02/24
CRUTCHFIELD, D Operating Reactors Branch 5 36pp 12070 310 24X
Fiche 50-206, 82/02/24, B203010094

B203030331 Requests addl clarification to define status & anticipated
completion date of mods in response to NUREG-0737 Item
11 F 1 re noble gas effluent monitor Four oversize drawings
encl Aperture cards are available in PDR
BASKIN, K P Southern California Edison Co 82/02/24
CRUTCHFIELD, D Operating Reactors Branch 5 6pp 12099 184 24X
Fiche 50-206, 82/02/24, B203030331

B203050457 Forwards safety evaluation re adequacy of station electric
distribution sys voltages Bys design acceptable Results of
verification testing during B20226 outage should be
forwarded
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/24 DIETCH, R
Southern California Edison Co 2pp 12134 275 24X
Fiche 50-206, 82/02/24, B203050457

--B203050460 Safety evaluation concluding station electric distribution
sys voltages adequate
* Office of Nuclear Reactor Regulation, Director 82/02/24 4pp
12134 277 24X Fiche 50-206, 82/02/24, B203050457

--B203050462 "Technical Evaluation of Adequacy of Station Electric
Distribution Sys Voltages for San Onofre Nuclear Generating
Station, Unit 1, Selected Issues Program "
SELAN, J C Lawrence Livermore Laboratory FIN A-0250
UCID-19120 82/01/14 NRC - No Detailed Affiliation Given.
8pp 12134 281 24X Fiche 50-206, 82/02/24, B203050457

B203080110 Notification of B20302 meeting w/util in Bethesda, MD to
discuss procedures used to mitigate postulated steam line
breaks & steam generator tube failure.
PAULSON, W A Operating Reactors Branch 5 82/02/26 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12139 277 24X
Fiche 50-206, 82/02/26, B203080110

B203100142 Notification of contract execution, Mod 2 to "Follow-on" to
Simulation of Earthquake Ground Motions for San Onofre
Nuclear Generating Station " Contractor R Hermann.
LITTLE, M Purchasing Section FIN B-6898 82/02/26 VOLLNER, R H
JACKSON, R Division of Engineering 1p 12193 093 24X
Fiche 50-206, 82/02/26, B203100142

--B203100151 Mod 2, extending period of performance to B21230, to "Follow
on to Simulation of Earthquake Ground Motions for San Onofre
Nuclear Generating Station,"
HERMANN, R B Hermann, R E PERLMAN, J Purchasing Section FIN
B-6898 82/02/26 1p 12193 094 24X Fiche 50-206, 82/02/26,
B203100142

B203050388 Forwards safety evaluation report for SEP Topic XV-b,
feedwater sys pipe breaks inside & outside containment, per
util B10701 safety assessment rept, Analysis acceptable,
pending resolution of auxiliary feedwater sys failure
PAULSON, W Operating Reactors Branch 5 82/03/03 DIETCH, R
Southern California Edison Co 8pp 12137 017 24X
Fiche 50-206, 82/03/03, B203050388

B203080013 Forwards draft evaluation of SEP Topic VI-4, containment
isolation sys Defined basis on which specific isolation
configurations judged to be acceptable necessary to assess
deviations Info due in 30 days
PAULSON, W Operating Reactors Branch 5 82/03/03 DIETCH, R
Southern California Edison Co 3pp 12134 010 24X
Fiche 50-206, 82/03/03, B203080013

B203090239 Forwards Page 5, inadvertently omitted from B20224 submittal, re environ qualification of electrical equipment
KRIEGER, R W Southern California Edison Co 02/03/04
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12165 196 24X
Fiche 50-206, 02/03/04, B203090239

B203120262 Advises that review of addl info re environ qualification of equipment for nuclear power plants indicates enough detailed info has been received to support justification for interim safe operation Review ongoing
CRUTCHFIELD, D Operating Reactors Branch 5 02/03/08 DIETCH, R
Southern California Edison Co 2pp 12247 150 24X
Fiche 50-206, 02/03/08, B203120262

B203250013 Forwards monthly repts of assigned Multiplant Actions B-59, D-4 & F-41 for period ending B20303
TRAHMELL, C M Operating Reactors Branch 3 02/03/08 EISENHUT, D D
Division of Licensing NOVAK, T M Assistant Director for Operating Reactors 4pp 12421 074 24X Fiche 50-000, 02/03/08, B203250013

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program
EISENHUT, D G Division of Licensing 02/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 02/03/09, B203110001

B203120176 Submits addl info re environ qualification program beta radiation analysis on equipment other than exposed cable inside containment, per B20201 request
BASKIN, K P Southern California Edison Co 02/03/10
CRUTCHFIELD, D Operating Reactors Branch 5 1p 12246 187 24X
Fiche 50-206, 02/03/10, B203120176

B203120333 Provides info required to resolve open issues re auxiliary feedwater sys review identified in B20119 meeting
BASKIN, K P Southern California Edison Co 02/03/10
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12249 057 24X
Fiche 50-206, 02/03/10, B203120333

--B203120334 Proposed Tech Spec 4.1.9 re auxiliary feedwater pumps & valves Sketch of recommended concept for auxiliary feedwater sys & description of sys used for indication of auxiliary feedwater flow encl
* Southern California Edison Co 02/03/10 5pp 12249 059 24X
Fiche 50-206, 02/03/10, B203120333

B20317015B Forwards review of completed assessments for SEP Topics XV-1 re increase in feedwater flow, XV-2 re steam sys pipping failure & XV-17 re steam generator tube failure, in response to NRC B11027 & 1207 requests
KRIEGER, R W Southern California Edison Co 02/03/12
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12314 273 24X
Fiche 50-206, 02/03/12, B20317015B

B203170207 Forwards comments on design basis event reviews, SEP Topics XV-3, XV-19, XV-4, XV-8, XV-12 & XV-16 per B10826, 1221, 1119 & 1B requests
KRIEGER, R W Southern California Edison Co 02/03/12
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12313 282 24X
Fiche 50-206, 02/03/12, B203170207

B203170183 Forwards info re flood protection features for NRC use in preparing assessments of SEP Topics II-3 A, "Hydrologic Description" & II-3 B, "Flooding Potential & Protection Requirements."
KRIEGER, R W Southern California Edison Co 02/03/15
CRUTCHFIELD, D Operating Reactors Branch 5 7pp 12314 001 24X
Fiche 50-206, 02/03/15, B203170183

B203170196 Responds to B20217 request for info re Generic Activity B-24, containment purging/venting during normal operations Info will be provided by B20325
KRIEGER, R W Southern California Edison Co 02/03/15
CRUTCHFIELD, D Operating Reactors Branch 5 1p 12314 112 24X
Fiche 50-206, 02/03/15, B203170196

B203170268 Advises that seismic considerations were applied to 480-volt switchgear 1, 125-volt dc switchgear 2, station battery 1 & inverter 3 Seismic withstand capability of all electrical components was enhanced by elevated anchorage
BASKIN, K P Southern California Edison Co 02/03/15
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12312 334 24X
Fiche 50-206, 02/03/15, B203170268

B203220166 Advises that IMI Action Plan Item II H 3 J is resolved per util 800806 commitment NRC will request reporting requirements be incorporated in Tech Specs
CRUTCHFIELD, D Operating Reactors Branch 5 02/03/15 DIETCH, R
Southern California Edison Co 2pp 12362 136 24X
Fiche 50-206, 02/03/15, B203220166

B203310046 Forwards request for addl info re pressurized thermal shock info should be submitted by B20430
CRUTCHFIELD, D Operating Reactors Branch 5 02/03/15 DIETCH, R
Southern California Edison Co 2pp 12466 356 24X
Fiche 50-206, 02/03/15, B203310046

B203240250 Forwards request for addl info to complete review of submittal re IMI Action Plan Item II B 1, "RCB Vents" info required within 60 days of date of ltr
CRUTCHFIELD, D Operating Reactors Branch 5 02/03/16 DIETCH, R
Southern California Edison Co 3pp 12396 180 24X
Fiche 50-206, 02/03/16, B203240250

B203250151 Ack receipt of B20119 ltr providing comments on criteria methodology for seismic re-evaluation re SEP Topic III-4 Response to comments will be provided by B20331
KRIEGER, R W Southern California Edison Co 02/03/17
CRUTCHFIELD, D Operating Reactors Branch 5 1p 12413 360 24X
Fiche 50-206, 02/03/17, B203250151

B203310264 Informs of delay in seismic re-evaluation of cable trays to analysis requirements & by access limitations during plant operation Completion expected by B20412
BASKIN, K P Southern California Edison Co 02/03/22
CRUTCHFIELD, D Operating Reactors Branch 5 1p 12455 193 24X
Fiche 50-206, 02/03/22, B203310264

B203260146 Forwards Revision 2 to operator requalification program add training requirements to be incorporated in initial training program
BASKIN, K P Southern California Edison Co 02/03/24
CRUTCHFIELD, D Operating Reactors Branch 5 4pp 12422 293 24X
Fiche 50-206, 02/03/24, B203260146

--B203260147 Revision 2 to operator requalification program
* Southern California Edison Co 03/07/31 14pp 12422 297 24X
Fiche 50-206, 02/03/24, B203260146

0 Inspection reports, IE Bulletins & correspondence

B203020459 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)" Preventive maint program revised Cooling heat exchangers disassembled twice yearly
RAY, H B Southern California Edison Co 02/02/16 ENDELKEN, R H
Region 5, Office of Director 2pp 12008 160 24X
Fiche 50-206, 02/02/16, B203020459

B203160438 Forwards IE Insp Rept 50-206/02-03 on B20118-22 & notice violation
BODUK, H E Division of Radiological Safety & Safeguards Program
02/02/22 PAPAY, L T Southern California Edison Co 2pp 12305 348 24X
Fiche 50-206, 02/02/22, B203160438

--B203160443 Notice of violation from Insp on B20118-22
YUHAB, G P Division of Radiological Safety & Safeguards Program
02/02/22 2pp 12305 330 24X
Fiche 50-206, 02/02/22, B203160443

--B203160449 IE Insp Rept 50-206/02-03 on B20118-22 Noncompliance n failure to follow radiation protection procedure & failure to properly rept radiological environ monitoring results
YUHAB, G P, WENSLAWSKI, F A, BODUK, H E Division of Radiological Safety & Safeguards Program 02/02/19 7pp 12305 352 24X
Fiche 50-206, 02/02/22, B203160438

B203030284 Advises that IE Info Notice 02-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" was sent to listed util
* Region 5, Office of Director 02/02/26 Region 5, Office of Director 1p 12095 340 24X
Fiche 50-000, 02/02/26, B203030284

B203160139 Forwards IE Insp Rept 50-206/02-02 on B20125-29 No noncompliance noted
STERNBERG, D M Region 5, Office of Director 02/02/26 PAPAY, L
Southern California Edison Co 2pp 12277 175 24X
Fiche 50-206, 02/02/26, B203160139

regional ofc requests
HCRNBERG, J. M. 24X FICHE 50-206, 82/02/26, 8203160139 82/02/25
10pp 12299 177 24X FICHE 50-206, 82/02/26, 8203160139

8203100261 Act receipt of 820204 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/81-40
BYENBERG, D. M. Region 3, Office of Director 82/03/01 PAPPY, L. T. Southern California Edison Co. 1p 12177 302 24X FICHE 50-206, 82/03/01, 8203100261

--8203100269 Responds to NRC 811231 ltr re violations noted in IE Insp Rept 50-206/81-40. Corrective actions digital readout indicator calibr will be formalized prior to next major outage & process parameters will be identified during mods
PAPPY, L. T. Southern California Edison Co 82/02/04
ENDELKEN, R. H. Region 3, Office of Director 4pp 12177 303 24X FICHE 50-206, 82/03/01, 8203100261

8203290162 Forwards IE Insp Rept 50-206/82-04 on 820104-29 & notice of violation
BYENBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/03/03 PAPPY, L. T. Southern California Edison Co 2pp 12430 018 24X FICHE 50-206, 82/03/03, 8203290162

--8203290165 Notice of violation from Insp on 820104-29
MILLER, L. F. Division of Resident, Reactor Project & Engineering Programs 82/03/03 2pp 12430 020 24X FICHE 50-206, 82/03/03, 8203290162

--8203290168 IE Insp Rept 50-206/82-04 on 820104-29 Noncompliance noted failure to perform design review & testing of mods & include acceptance criteria in surveillance procedures
MILLER, L. F. MENDONCA, M. 24X FICHE 50-206, 82/03/02 4pp 12430 022 24X FICHE 50-206, 82/03/03, 8203290162

8203100538 Notifies that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was issued to listed licensees on 820304
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12183 243 24X FICHE 50-000, 82/03/04, 8203100538

8203160279 Advises that IE Info Notices 82-04, "Potential Deficiency of Certain AGASTAY E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents," were issued to listed utils on 820310
* Region 3, Office of Director 82/03/10 Region 3, Office of Director 1p 12298 315 24X FICHE 50-000, 82/03/10, 8203160279

8203170576 Forwards evaluation & request for addl info re proposed steam generator insp program Proposed agenda for future meeting concerning tube & sleeve wall flaws encl Response requested within 30 days
CRUTCHFIELD, D. Operating Reactors Branch 3 82/03/11 DIETRICH, R. Southern California Edison Co 7pp 12321 194 24X FICHE 50-206, 82/03/11, 8203170576

8203160339 Advises that encl IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was issued to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12307 215 24X FICHE 50-000, 82/03/12, 8203160339

8203220368 Advises that IE Info Notice 82-07, "Inadequate Security Screening Programs," was issued to listed licensees on 820316
* Region 3, Office of Director 82/03/16 Region 3, Office of Director 1p 12362 297 24X FICHE 50-000, 82/03/16, 8203220368

8203310304 Agrees to use four criteria identified in NRC 811210 safety evaluation of Westinghouse approach to turbine disc insp frequencies for future disc insps.
BASKIN, K. P. Southern California Edison Co 82/03/24
CRUTCHFIELD, D. Operating Reactors Branch 3 1p 12455 039 24X FICHE 50-206, 82/03/24, 8203310304

8203310277 Act receipt of 820323 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/82-03
BODAK, H. E. Region 3, Office of Director 82/03/26 PAPPY, L. T. Southern California Edison Co 1p 12455 148 24X FICHE 50-206, 82/03/26, 8203310277

--8203310281 Responds to NRC 820222 ltr re violations noted in IE Insp Rept 50-206/82-03. Corrective actions radiostriomium analysis results will be formally submitted, 1980 annual rept to be amended & whole body count procedure revised
PAPPY, L. T. Southern California Edison Co 82/03/23
ENDELKEN, R. H. Region 3, Office of Director 5pp 12455 149 24X FICHE 50-206, 82/03/26, 8203310277

8203250453 Monthly operating rept for Feb 1981
JOY, J. M. Southern California Edison Co 81/03/10 5pp 12411 24X FICHE 50-206, 81/03/10, 8203250453

8203250455 Forwards monthly operating rept for Mar 1981
CURRAN, J. M. Southern California Edison Co 81/04/12 Office of Management and Program Analysis 1p 12411 086 24X FICHE 50-206, 81/04/12, 8203250455

--8203250461 Monthly operating rept for Mar 1981
JOY, J. M. Southern California Edison Co 81/04/12 5pp 12411 087 24X FICHE 50-206, 81/04/12, 8203250455

8203250389 Forwards monthly operating rept for Apr 1981
CURRAN, J. M. Southern California Edison Co 81/05/14 Office of Management and Program Analysis 1p 12412 011 24X FICHE 50-206, 81/05/14, 8203250389

--8203250391 Monthly operating rept for Apr 1981
JOY, J. M. Southern California Edison Co 81/05/12 5pp 12412 24X FICHE 50-206, 81/05/14, 8203250389

8203250395 Forwards monthly operating rept for May 1981
CURRAN, J. M. Southern California Edison Co 81/06/08 Office of Management and Program Analysis 1p 12411 234 24X FICHE 50-206, 81/06/08, 8203250395

--8203250397 Monthly operating rept for May 1981
WALDA, R. Southern California Edison Co 81/06/08 5pp 12411 235 24X FICHE 50-206, 81/06/08, 8203250395

8203250399 Forwards monthly operating rept for June 1981
CURRAN, J. M. Southern California Edison Co 81/07/07 Office of Management and Program Analysis 1p 12411 176 24X FICHE 50-206, 81/07/07, 8203250399

--8203250404 Monthly operating rept for June 1981
RAIDY, T. Southern California Edison Co 81/07/08 5pp 12411 177 24X FICHE 50-206, 81/07/07, 8203250399

8203250407 Forwards monthly operating rept for Jul 1981
RAY, H. B. Southern California Edison Co 81/08/12 Office of Management and Program Analysis 1p 12409 193 24X FICHE 50-206, 81/08/12, 8203250407

--8203250410 Monthly operating rept for Jul 1981
RAIDY, T. Southern California Edison Co 81/08/07 5pp 12409 194 24X FICHE 50-206, 81/08/12, 8203250407

8203250413 Forwards monthly operating rept for Aug 1981
RAY, H. B. Southern California Edison Co 81/09/04 Office of Management and Program Analysis 1p 12411 159 24X FICHE 50-206, 81/09/04, 8203250413

--8203250418 Monthly operating rept for Aug 1981
RAIDY, T. Southern California Edison Co 81/09/04 6pp 12411 160 24X FICHE 50-206, 81/09/04, 8203250413

8203250421 Forwards monthly operating rept for Sept 1981
RAY, H. B. Southern California Edison Co 81/10/13 Office of Management and Program Analysis 1p 12411 151 24X FICHE 50-206, 81/10/13, 8203250421

--8203250425 Monthly operating rept for Sept 1981
RAIDY, T. Southern California Edison Co 81/10/02 7pp 12411 152 24X FICHE 50-206, 81/10/13, 8203250421

8203250426 Forwards monthly operating rept for Nov 1981
RAY, H. B. Southern California Edison Co 81/12/14 Office of Management and Program Analysis 1p 12411 288 24X FICHE 50-206, 81/12/14, 8203250426

--8203250443 Monthly operating rept for Nov 1981
RAIDY, T. Southern California Edison Co 81/12/02 6pp 12411 289 24X FICHE 50-206, 81/12/14, 8203250426

8203250430 Forwards monthly operating rept for Dec 1981
RAY, H. B. Southern California Edison Co 82/01/14 Office of Management and Program Analysis 1p 12411 067 24X FICHE 50-206, 82/01/14, 8203250430

--B203250440 Monthly operating rept for Dec 1981
RAIDY, T Southern California Edison Co 02/01/03 3pp
12411 068 24X Fiche 50-206, 02/01/14, B203250430

B203250432 Forwards monthly operating rept for Jan 1982
RAY, H B Southern California Edison Co 02/02/10 Office of
Management and Program Analysis 1p 12411 034 24X
Fiche: 50-206, 02/02/10, B203250432

--B203250438 Monthly operating rept for Jan 1982
RAIDY, T Southern California Edison Co 02/02/03 6pp
12411 055 24X Fiche 50-206, 02/02/10, B203250432

B203050412 Forwards "Semiannual Effluent Rept. Jul-Dec. 1981"
RAY, H B Southern California Edison Co 02/03/01 ENGELKEN, R H
Region 5, Office of Director 1p 12136 158 24X
Fiche: 50-206, 02/03/01, B203050412

--B203050413 "Semiannual Effluent Rept. Jul-Dec. 1981"
" Southern California Edison Co 01/12/31 33pp 12136 159
24X Fiche 50-206, 02/03/01, B203050412

B Reportable occurrences, LERs & related correspondence

B203010264 Forwards LER B2-004/017-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 02/02/12 ENGELKEN, R H
Region 5, Office of Director 3pp 12069 243 24X
Fiche 50-206, 02/02/12, B203010264

--B203010268 LER B2-004/017-0 on B20129, chlorine residual in circulating
water sys exceeded Tech Spec limits during normal operation
Caused by air operated valve controlling flow to circulation
water sys failing closed, while injection pump continued
RAY, H B Southern California Edison Co 02/02/12 Region 5,
Office of Director 1p 12069 246 24X Fiche: 50-206, 02/02/12,
B203010264

B203100226 Forwards LER B2-002/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 02/02/16 ENGELKEN, R H
Region 5, Office of Director 2pp 12181 235 24X
Fiche: 50-206, 02/02/16, B203100226

--B203100232 LER B2-002/03L-0 on B20128, containment isolation valve in
reactor coolant letdown line, CV-526, failed to close on first
two remote manual close attempts Caused by blocking lever
dropping insufficiently. Installed actuators to be replaced.
RAY, H B Southern California Edison Co 02/02/16 Region 5,
Office of Director 1p 12181 237 24X Fiche 50-206, 02/02/16,
B203100226

B203240260 RD: follow-up on B20212 1tr re injection of sodium
hypochlorite into cooling water sys above allowable limit
Continuing engineering evaluation has yet to confirm cause
Addl info will be submitted by B20601
RAY, H B Southern California Edison Co 02/03/01 ENGELKEN, R H
Region 5, Office of Director 1p 12394 150 24X
Fiche: 50-206, 02/03/01, B203240260

B203100264 Forwards LER B2-006/99X-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 02/03/02 ENGELKEN, R H
Region 5, Office of Director 2pp 12177 299 24X
Fiche: 50-206, 02/03/02, B203100264

--B203100270 LER B2-006/99X-0 on B11120, refueling water tank level
decreased & sphere sump actuation increased Caused by water
leaking through containment spray block valves CV-B2 &
CV-114 due to open isolation valve.
RAY, H B Southern California Edison Co 02/03/02 Region 5,
Office of Director 1p 12177 301 24X Fiche 50-206, 02/03/02,
B203100264

B203240243 Forwards LER B2-003/99X-0 Detailed event analysis submitted.
RAY, H B Southern California Edison Co 02/03/05 ENGELKEN, R H
Region 5, Office of Director 2pp 12396 189 24X
Fiche: 50-206, 02/03/05, B203240243

--B203240246 LER B2-003/99X-0 on B11212, control rod C-7 stuck during
startup & was freed after repeated manipulation. Caused by
dropped rodlets due to failure of weld attaching supporting
vane to rod cluster control (RCC) hub. RCC to be replaced.
RAY, H B Southern California Edison Co 02/02/23 Region 5,
Office of Director 1p 12396 191 24X Fiche: 50-206, 02/03/05,
B203240243

B203240418 Forwards LER B2-007/03L-0 Detailed event analysis submitted.

--B203240421 LER B2-007/03L-0 on B20208, south saltwater cooling pump
(0130) declared inoperable Caused by random failure of
discharge pressure switch, PS-39 Pressure switch replaced
RAY, H B Southern California Edison Co 02/03/05 Region 5,
Office of Director 1p 12395 076 24X Fiche 50-206, 02/03/05,
B203240418

B203290286 RD during steam generator insp program, secondary side
leakage test revealed three tubes leaking of rate of 2 drops
per minute in hot leg side of steam generator C Tubes will
be plugged during current outage
RAY, H B Southern California Edison Co 02/03/18 ENGELKEN, R H
Region 5, Office of Director 2pp 12430 360 24X
Fiche 50-206, 02/03/18, B203290286

T Hearing transcripts on non-antitrust matters

B203290366 Forwards portions of hearing transcripts in which FEMA
witnesses testified, in response to B20316 1tr W/o encl
CHRISTENBURY, E Hearings Division 02/03/25 PERRY, G W Federal
Emergency Management Agency 1p 12433 013 24X
Fiche 50-000, 02/03/25, B203290366

U Congressional/Executive Correspondence

B203110128 Responds to B20129 1tr Many issues raised are before ASLE
ASL&B Independent design verification program being
conducted by GA Co. NRC evaluating reactor pressure
embrittlement question
DIRCKEN, W J Office of the Executive Director for Operations
02/02/25 DELLUMS, R V House of Rep 2pp 12213 282 24X
Fiche: 50-206, 02/02/25, B203110128

--B203110131 Requests NRC overrule NRR Director B11116 decision deny
request for revocation or suspension of Unit 1 DL Unit 2
low power test license should be delayed until independent
audit conducted.
DELLUMS, R V House of Rep 02/01/29 PALLADINO, N J
Commissioners 3pp 12213 284 24X Fiche 50-206, 02/02/25,
B203110128

DOCKET 50-213 HADDAM NECK PLANT

F Security, medical, emergency & fire protection plans

B203040077 Responds to B11020 comments on proposed rule change to
change deadline for implementation of prompt notification
sys & B20110 1tr requesting extension of implementation to
B20301 Request for extension denied FR notice encl.
EISENHUT, D O Division of Licensing 02/02/03 COUNBIL, W O
Connecticut Yankee Atomic Power Co. COUNBIL, W O Northeast Nuclear
Energy Co (subs. of Northeast Utilities) 6pp 12130 157 24X
Fiche 50-000, 02/02/03, B203040077

B203100524 Forwards notice of violation for failure to comply w/B202
deadline for establishing prompt public notification sys per
10CFR50.54 & App E Civil penalties will be proposed for
licensees completing installation after B20301
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 02/02/12 COUNBIL, W O Connecticut Yankee Atomic
Power Co 3pp 12217 118 24X Fiche 50-213, 02/02/12, B203100524

--B203100532 Notice of violation for failure to comply w/B20201 dead
line for establishing prompt public notification sys.
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 02/02/12 1p 12217 121 24X Fiche 50-213,
02/02/12, B203100524

B203030119 Ack receipt of B20115 1tr informing NRC of steps taken to
correct violations noted in IE emergency preparedness
appraisal
HAYNES, R C Region 1, Office of Director 02/02/23 COUNBIL, W O
Connecticut Yankee Atomic Power Co 1p 12106 318 24X
Fiche: 50-213, 02/02/23, B203030119

--B203030122 Ack receipt of NRC B11215 1tr & emergency preparedness
appraisal identifying seven items needing further action
Corrective actions: emergency organization set up & personnel
trained in functional areas listed W/o encl
COUNBIL, W O OPEKA, J F Connecticut Yankee Atomic Power Co.
02/01/15 HAYNES, R C Region 1, Office of Director 6pp
12106 319 24X Fiche: 50-213, 02/02/23, B203030119

B203090749 Forwards fire protection App R review for facility
& App E fire zone/cable routing identification drawings
COUNBIL, W O Connecticut Yankee Atomic Power Co. COUNBIL, W O

--B203090734 Fire protection App R review. Hadden Neck plant
* Northeast Utilities 82/03/31 400pp 12170 280 24X
Fiche 50-213.82/03/01.8203090749

--B203090738 App E fire zone/cable routing identification drawings
Seventeen oversize drawings encl Aperture cards are
available in PDR
* Northeast Utilities 82/03/31 2pp 12170 278 24X
Fiche 50-213.82/03/01.8203090749

B203150054 Submits updated project schedule re prompt notification sys
Monthly status repts will be submitted until sys declared
operational
COUNCIL.W O. CAZNEITA.J P Northeast Utilities 82/03/05
EISENHUT.D O Division of Licensing 18pp 12256 300 24X
Fiche 50-000.82/03/05.8203150054

B203190115 Releases public version of revised emergency plan
Implementing procedures
FELTON.J M Division of Rules and Records 82/03/11 Document
Management Branch 1p 12372 262 24X Fiche 50-213.82/03/11.
8203190115

--B203190493 Forwards public version of revised emergency plan
implementing procedures, including Procedures EPP 15-2 re
notification & communication & EPP 15-7 re radiological
dose assessment
COUNCIL.W O. WERNER.R P Connecticut Yankee Atomic Power Co
82/02/25 EISENHUT.D O Division of Licensing 1p 12372 265
24X Fiche 50-213.82/03/11.8203190115

--B203190495 Public version of revised emergency plan implementing
procedures, including Procedures EPP 15-2 re notification &
communication, EPP 15-7 re radiological dose assessment &
EPP 15-3B re containment curve level estimation
* Connecticut Yankee Atomic Power Co 82/02/05 76pp
12372 266 24X Fiche 50-213.82/03/11.8203190115

B203290257 Requests limited exemption from requirements of 10CFR73.21d2
& 10CFR73.21e until 820430 Mod to filing cabinet, designation
of all drawings as safeguards info & installation of locking
bars & locks at Millstone will be completed by date
COUNCIL.W O Connecticut Yankee Atomic Power Co COUNCIL.W O
Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNCIL.W O Northeast Utilities Service Co 82/03/20
EISENHUT.D O Division of Licensing 3pp 12428 294 24X
Fiche 50-000.82/03/20.8203290257

J Insurance & indemnity information

B203250103 Forwards Endorsement 8 to NELIA Binders EB-15 & EB-16.
Endorsement 76 to NELIA Policy NF-173, Endorsement 10 to
NELIA Binder EB-11 & Endorsement 71 to NELIA Policy NF-151
SINIBI.J M Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/16 SALTMAN.J Antitrust & Economic analysis Branch
(Utility Finance) 6pp 12414 321 24X Fiche 50-000.82/03/16.
8203250103

P Operating license stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660. "NRC Action Plan." Forwards documents listed
in Apps A,B,C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON.J M Division of Rules and Records 81/08/04 MADDEN.T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-338.81/08/04.8203010001

--B003120937 Forwards licensee accident analyses for main steam line
break inside containment Requests safety evaluation re
increased containment pressure & potential return
to reactor power
BENARDY.V. Auxiliary Systems Branch 80/02/15 NOVAK.T
Reactor Systems Branch BUTLER.W Containment Systems Branch.
2pp 12753 129 24X Fiche 50-000.81/08/04.8203010001.

--B005280001 Forwards safety evaluation suppl re containment over
pressurization potential due to auxiliary feedwater run out
flow following main steam line break
RUBENSTEIN.L Assistant Director for Core & Containment Systems
80/05/16 NOVAK.T Assistant Director for Operating Reactors
2pp 12753 104. 24X Fiche 50-000.81/08/04.8203010001

--B005280032 Safety evaluation suppl re containment overpressurization
potential due to auxiliary feedwater run out flow following
main steam line break
* Assistant Director for Core & Containment Systems 80/05/16
12753 106 24X Fiche 50-000.81/08/04.8203010001.

--B005281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W N888 plants
MATHEWS.P R Auxiliary Systems Branch 80/02/25 BENARDY.V
Auxiliary Systems Branch 14pp 12768 327 24X
Fiche 50-000.81/08/04.8203010001

--B203010060 Forwards code numbers for operators as assigned by B Zeret
of Analysis & Technology, Inc W/O encl
FLEMING.S Connecticut Yankee Atomic Power Co 80/07/09
COLLINS.P F Operator Licensing Branch 1p 12759 152. 24X
Fiche 50-000.81/08/04.8203010001

--B203010122 Forwards util 800915 ltr Facility review has low priority
W/O encl
KENDALL.R NRC - No Detailed Affiliation Given NRC-03-79-118
80/10/06 FERTNER.K Franklin Institute/Franklin Research Center
1p 12752 198 24X Fiche 50-000.81/08/04.8203010001

--B203010173 Forwards util ltr indicating progress toward implementation
of control guide auxiliary feedwater automatic initiation
circuitry PWR licensees should provide estimated compliance
schedules W/O util ltr
SATTERFIELD.R NRC - No Detailed Affiliation Given 80/09/12
NOVAK.T NRC - No Detailed Affiliation Given 1p 12752 222
24X Fiche 50-000.81/08/04.8203010001

B203020306 Advises that second operator workshop will be held on
820316 & 17 in Boston, MA Attendance of licensed shift
personnel requested Topics to be discussed listed
EISENHUT.D O Division of Licensing 82/02/12 COUNCIL.W O.
Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNCIL.W O Connecticut Yankee Atomic Power Co 3pp 12092 327
24X Fiche 50-000.82/02/12.8203020306

B203010230 Forwards requested addl info re response to IMI Action
Item 1 A 11, shift technical advisor Info consists of
name, nuclear experience, college courses completed &
training for each nondegree shift technical advisor
COUNCIL.W O Connecticut Yankee Atomic Power Co COUNCIL.W O
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/02/19 CRUTCHFIELD.D Operating Reactors Branch 5 4pp
12069 067 24X Fiche 50-000.82/02/19.8203010230

B203010235 Submits addl info re SEP Topics XV-B, "Control Rod
Misoperation," & XV-12, "Spectrum of Control Rod Ejection
Accidents," per NRC 811204 request
COUNCIL.W O Connecticut Yankee Atomic Power Co 82/02/19
CRUTCHFIELD.D Operating Reactors Branch 5 2pp 12069 074 24X
Fiche 50-213.82/02/19.8203010235

B203020519 Application for amend to Licensee DPR-61, DPR-21 & DPR-65,
revising Tech Specs to reflect organizational title changes
COUNCIL.W O Connecticut Yankee Atomic Power Co COUNCIL.W O.
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/02/24 CRUTCHFIELD.D Operating Reactors Branch 5 CLARK.R A
Operating Reactors Branch 3 3pp 12083 147 24X
Fiche 50-000.82/02/24.8203020519

--B203020540 Proposed revisions to Tech Specs reflecting organizational
title changes.
* Connecticut Yankee Atomic Power Co. * Northeast Nuclear Energy
Co (subs of Northeast Utilities) 82/02/28 26pp. 12083 150
24X Fiche 50-000.82/02/24.8203020519

B203050470 Forwards requests for addl info re environ qualification of
safety-related electrical equipment Info needed to complete
review Info requested within 30 days
CRUTCHFIELD.D Operating Reactors Branch 5 82/02/25 COUNCIL.W O
Connecticut Yankee Atomic Power Co 7pp 12134 146 24X
Fiche 50-000.82/02/25.8203050470

B203110046 Urges continued attention to SEP & steps necessary to
expedite completion of integrated safety assessment for
facilities
DENTON.H R Office of Nuclear Reactor Regulation, Director
82/02/25 COUNCIL.W O Connecticut Yankee Atomic Power Co
COUNCIL.W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 3pp 12230 285 24X Fiche 50-000.82/02/25.8203110046

--B203110053 Forwards listing of SEP topic commitments, scheduled
submittal dates & actual submittal dates Listings
demonstrate sincere commitment to completion of SEP
COUNCIL.W O Connecticut Yankee Atomic Power Co. COUNCIL.W O.
Northeast Nuclear Energy Co (subs of Northeast Utilities).
82/01/05 OIRCKS.W.S Office of the Executive Director for
Operations. 14pp 12230 288 24X Fiche 50-000.82/02/25.
8203110046.

B203050366 Forwards final evaluation of SEP Topic IX-1, fuel storage
Facility fuel storage see meets current acceptance

8203080435 Submits addl info re plans to assure that required shift coverage will be available by 830701 per NRC 820107 request
Info concerns 810928 request for delay in implementation of
NUREG-0737 Item I A 1 3
COUNCIL.W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) COUNCIL.W O Connecticut Yankee Atomic Power Co
82/03/01 EISENHUT.D O Division of Licensing 7pp 12157 330
24X Fiche 50-000.82/03/01.8203080435

8203080604 Submits addl info requested in NRC 811210 ltr to complete
evaluation of SEP Topic XV-7. "Reactor Coolant Pump Rotor
Seizure & Shaft Break"
COUNCIL.W O Connecticut Yankee Atomic Power Co 82/03/01
CRUTCHFIELD.D Operating Reactors Branch 5 3pp 12160 174 24X
Fiche 50-213.82/03/01.8203080604

8203080001 Advises that SEP Topic V-11 B.RHR interlock requirements
completed
CRUTCHFIELD.D Operating Reactors Branch 5 82/03/03 COUNCIL.W O
Connecticut Yankee Atomic Power Co 2pp 12158 204 24X
Fiche 50-213.82/03/03.8203080001

8203080328 Forwards evaluation of SEP Topic III-B A loose parts
monitoring & core barrel vibration program Response
requested in 30 days
CRUTCHFIELD.D Operating Reactors Branch 5 82/03/04 COUNCIL.W O
Connecticut Yankee Atomic Power Co 4pp 12149 294 24X
Fiche 50-213.82/03/04.8203080328

8203120303 Forwards addl info re degraded grid voltage in response to
NRC 81124 request Voltage traces & tables re proposed
license amend surveillance requirements encl
COUNCIL.W O OPEKA.J F Connecticut Yankee Atomic Power Co
82/03/04 CRUTCHFIELD.D Operating Reactors Branch 5 11pp
12297 222 24X Fiche 50-213.82/03/04.8203120303

--8203120307 Annunciator Response Procedure ANN 4 14-1.Revision 2. "Bus B
Level Two Trip"
* Connecticut Yankee Atomic Power Co 82/01/11 2pp 12297 233
24X Fiche 50-213.82/03/04.8203120307

--8203120312 Annunciator Response Procedure ANN 4 14-2.Revision 1. "Bus B
Level Two Channel Failure"
* Connecticut Yankee Atomic Power Co 82/01/11 1p 12297 235
24X Fiche 50-213.82/03/04.8203120303

--8203120316 Annunciator Response Procedure ANN 4 14-2B. "Bus B level
Three Trip"
* Connecticut Yankee Atomic Power Co 82/01/11 2pp 12297 236
24X Fiche 50-213.82/03/04.8203120303

--8203120319 Annunciator Response Procedure ANN 4 14-29. "Bus B level
Three Channel Failure"
* Connecticut Yankee Atomic Power Co 82/01/11 1p 12297 238
24X Fiche 50-213.82/03/04.8203120303

--8203120323 Annunciator Response Procedure ANN 4 14-6.Revision 2."Bus 9
Level Two Trip"
* Connecticut Yankee Atomic Power Co 82/01/11 2pp 12297 237
24X Fiche 50-213.82/03/04.8203120303

--8203120326 Annunciator Response Procedure ANN 4 14-7.Revision 1."Bus 9
Level Two Channel Failure"
* Connecticut Yankee Atomic Power Co 82/01/11 1p 12297 241
24X Fiche 50-213.82/03/04.8203120303

--8203120329 Annunciator Response Procedure ANN 4 14-30. "Bus 9 Level
Three Trip"
* Connecticut Yankee Atomic Power Co 82/01/11 2pp 12297 242
24X Fiche 50-213.82/03/04.8203120303

--8203150198 Annunciator Response Procedure ANN 4 14-31. "Bus 9 Level
Three Channel Failure"
* Connecticut Yankee Atomic Power Co 82/01/11 1p 12297 244
24X Fiche 50-213.82/03/04.8203120303

8203160288 Application to amend License DPR-61 consisting of changes
to Tech Specs 3.6 core cooling sys & Figure 6.2.2 station
superintendent
COUNCIL.W O. FEE.W F Connecticut Yankee Atomic Power Co
82/03/04. CRUTCHFIELD.D Operating Reactors Branch 5 3pp
12308 087 24X Fiche 50-213.82/03/04.8203160288

--8203160292 Proposed revision to Tech Specs 3.6 core cooling sys &
Figure 6.2.2 station superintendent
* Connecticut Yankee Atomic Power Co 82/02/28 3pp 12308 090
24X Fiche 50-213.82/03/04.8203160288

8203170310 Forwards safety evaluation & draft technical evaluation of
SEP Topic VII-1 A. Isolation of reactor protection sys
from nonsafety sys. including qualification of isolation
devices
CRUTCHFIELD.D Operating Reactors Branch 5 82/03/05 COUNCIL.W O
Connecticut Yankee Atomic Power Co 4pp 12319 170 24X
Fiche 50-213.82/03/05.8203170306

--8203170310 Draft technical evaluation of "SEP Topic VII-1 A. Isolation
of Reactor Protection Sys From Nonsafety Sys"
MORRIS.D J Energy Engineering Group 0043J 82/02/18 15pp
12319 174 24X Fiche 50-213.82/03/05.8203170306

8203170344 Forwards safety evaluation & draft technical evaluation of
SEP Topic VII-2 re ESF sys control logic & design Facility
meets current licensing criteria
CRUTCHFIELD.D Operating Reactors Branch 5 82/03/05 COUNCIL.W O
Connecticut Yankee Atomic Power Co 5pp 12312 010 24X
Fiche 50-213.82/03/05.8203170344

--8203170348 Draft technical evaluation of "SEP Program Topic VII-2.
ESF Sys Control Logic & Design"
MORRIS.D J Energy Engineering Group 0057J DRF1 82/01/24
9pp 12312 023 24X Fiche 50-213.82/03/05.8203170344

8203120204 Act receipt of 801231 response to IMI Action Plan Item
II K 3 3. "Reporting Relief Valve & Safety Valve Failures &
Challenges" No further review planned item resolved
CRUTCHFIELD.D Operating Reactors Branch 5 82/03/08 COUNCIL.W O
Connecticut Yankee Atomic Power Co 3pp 12249 137 24X
Fiche 50-000.82/03/08.8203120204

8203250013 Forwards monthly repts of assigned Multiplant Actions
B-59. D-4 & F-41 for period ending 820305
TRAHILL.C M Operating Reactors Branch 5 82/03/08 EISENHUT.D O
Division of Licensing 4pp 12421 074 24X Fiche 50-000.82/03/08
8203250013

8203100001 Generic Ltr 82-04 to all licensees of operating plants.
applicants for DL & holders of CP re use of INPO SEC-IN
program
EISENHUT.D O Division of Licensing 82/03/07 HAUSPURG.A
Consolidated Edison Co of New York DISE.D P Niagara Mohawk Power
Corp LYC.H P Northern Indiana Public Service Co 2pp
12251 031 24X Fiche 50-000.82/03/07.8203100001

8203160540 Forwards Science Applications, Inc request for addl info re
NUREG-0737 Items I A 2.1 & II B.4 on upgraded senior &
reactor operator training & training for mitigating core
damage Response requested within 30 days
CRUTCHFIELD.D Operating Reactors Branch 5 82/03/09 COUNCIL.W O
Connecticut Yankee Atomic Power Co 7pp 12308 219 24X
Fiche 50-213.82/03/09.8203160540

8203300214 Forwards amended pump testing program in response to NRC
concerns re relief requests
COUNCIL.W O Connecticut Yankee Atomic Power Co 82/03/15
CRUTCHFIELD.D Operating Reactors Branch 5 2pp 12450 214 24X
Fiche 50-213.82/03/15.8203300214

--8203300215 Pump testing program.
* Connecticut Yankee Atomic Power Co 82/03/31 10pp
12450 216 24X Fiche 50-213.82/03/15.8203300214

8203240346 Requests addl info re IMI Action Plan Item II B 1 re REC
high point vents Info should be submitted within 60 days of
ltr receipt
CRUTCHFIELD.D Operating Reactors Branch 5 82/03/16 COUNCIL.W O
Connecticut Yankee Atomic Power Co 3pp 12394 185 24X
Fiche 50-213.82/03/16.8203240346

8203220144 Forwards safety evaluation for SEP Topic XV-3. "Loss of
External Load, Turbine Trip, Loss of Condenser Vacuum, Steam
Pressure Regulator Failure" Consequences of limiting event
are in conformance w/BRP criteria.
CRUTCHFIELD.D Operating Reactors Branch 5 82/03/17 COUNCIL.W O
Connecticut Yankee Atomic Power Co 6pp 12362 124 24X
Fiche 50-213.82/03/17.8203220144

8203220158 Forwards request for addl info to complete review of SEP
Topic VI-1 re organic matter & post-accident chemistry
CRUTCHFIELD.D Operating Reactors Branch 5 82/03/17 COUNCIL.W O
Connecticut Yankee Atomic Power Co 3pp 12362 209 24X
Fiche 50-213.82/03/17.8203220158

8203250286 Forwards Amend 47 to License DPR-61 safety evaluation &
notice of issuance & availability. Amend approves changes to
Tech Specs to ensure accuracy of control rod position
indication sys
CRUTCHFIELD.D Operating Reactors Branch 5 82/03/19 COUNCIL.W O
Connecticut Yankee Atomic Power Co 3pp 12412 128 24X

--B203250290 Amend 47 to License DPR-61, approving changes to App A of Tech Specs to ensure accuracy of control rod position indication sys
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/19 12pp
12412 131 24X Fiche 50-213, 82/03/19, B203250286

--B203250291 Safety evaluation supporting Amend 47 to License DPR-61
• Office of Nuclear Reactor Regulation, Director 82/03/19 4pp
12412 143 24X Fiche 50-213, 82/03/19, B203250286

--B203250293 Notice of issuance & availability of Amend 47 to License DPR-61
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/19 2pp
12412 147 24X Fiche 50-213, 82/03/19, B203250286

B203290288 Forwards agenda to safety assessment repts for SEP Topics II-3 A, hydrologic description & II-3 C, safety-related water supply (UHS)
COUNSIL, W O Connecticut Yankee Atomic Power Co 82/03/22
CRUTCHFIELD, D Operating Reactors Branch 5 10pp 12433 304 24X
Fiche 50-213, 82/03/22, B203290288

B203290311 Submits addl info re electrical protection of motor operated valves in response to NRC evaluations of SEP Topic III-10 A, thermal overload protection for motors of motor operated valves IEEE article encl
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/03/22 CRUTCHFIELD, D Operating Reactors Branch 5 12pp
12433 323 24X Fiche 50-000, 82/03/22, B203290311

B203260051 Forwards safety evaluation of submittals re SEP Topic XV-12, spectrum of control rod ejection accidents (sys) Potential radiological consequences of events to be addressed in separate evaluation
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/23 COUNSIL, W O Connecticut Yankee Atomic Power Co 6pp 12422 178 24X
Fiche 50-213, 82/03/23, B203260051

B203290206 Forwards safety evaluation re response to SEP Topic XV-B, "Control Rod Misoperation " Analysis acceptable Review complete
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/23 COUNSIL, W O Connecticut Yankee Atomic Power Co 5pp 12429 262 24X
Fiche 50-213, 82/03/23, B203290206

B203300315 Notification of B20407-08 meetings w/LL, EQ&Q, util & URS/BLUME in San Francisco, CA to discuss current status of SEP Topic III & re seismic analysis
TROPP, C Operating Reactors Branch 5 82/03/26 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12462 104 24X
Fiche 50-213, 82/03/26, B203300315

B203310242 Forwards final evaluation of SEP Topic III-10 B, "Pump Flywheel Integrity." Review considered complete & evaluation will be basic input to integrated assessment for facility
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/26 COUNSIL, W O Connecticut Yankee Atomic Power Co 7pp 12455 136 24X
Fiche 50-213, 82/03/26, B203310242

B203110086 Forwards IE Insp Rept 50-213/B1-17 on B11207-B20117. No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/02/19
COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 12214 013
24X Fiche 50-213, 82/02/19, B203110086

--B203110103 IE Insp Rept 50-213/B1-17 on B11207-B20117 No noncompliance noted Major areas inspected facility tours, log & record review, licensee action on previous insp findings, LERs & plant design changes
SMITH, T H, ELBASBER, T C Division of Project & Resident Programs 82/02/18 7pp 12214 017 24X Fiche 50-213, 82/02/19, B203110086

B203030119 Act receipt of B20115 ltr informing NRC of steps taken to correct violations noted in IE emergency preparedness appraisal
HAYNES, R C Region 1, Office of Director 82/02/23 COUNSIL, W O Connecticut Yankee Atomic Power Co 1p 12106 318 24X
Fiche 50-213, 82/02/23, B203030119

--B203030122 Act receipt of NRC B11215 ltr & emergency preparedness appraisal identifying seven items needing further action
Corrective actions emergency organization set up & personnel trained in functional areas listed w/o encl
COUNSIL, W O, DPEKA, J F Connecticut Yankee Atomic Power Co.
82/01/15 HAYNES, R C Region 1, Office of Director 6pp.
12106 319 24X Fiche 50-213, 82/02/23, B203030119

B203160500 Forwards IE Safeguards Insp Rept 50-213/B1-15 on B11123-25 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/02/24
COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp. 12309 013
24X Fiche 50-213, 82/02/24, B203160500

--B203160504 Notice of violation from insp on B11123-25
MARTIN, T T Division of Engineering & Technical Programs 82/02/24 1p 12309 015 24X Fiche 50-213, 82/02/24, B203160500

--B203160512 IE Safeguards Insp Rept 50-213/B1-15 on B11123-25
Noncompliance noted failure to establish & follow sys of written mat'l control & accounting procedures to account for all SNM processed
DELLA RATTIA, A, GDDY, A T Division of Engineering & Technical Programs 82/02/03 6pp 12309 016 24X Fiche 50-213, 82/02/24, B203160500.

B203030464 Act receipt of B20201 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-213/B1-14, 50-245/82-01 & 50-336/82-01
HAYNES, R C Region 1, Office of Director 82/02/26 COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p.
12095 308 24X Fiche 50-000, 82/02/26, B203030464

--B203030473 Responds to NRC B11215 ltr re violations noted in IE Insp Repts 50-213/B1-14, 50-245/82-01 & 50-336/82-01. Corrective actions, forwards Revision 10 to emergency plan Revision w/o encl Meeting w/NRC, FEMA & State of CT proposed
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W O Northeast Utilities Service Co 82/02/01. Region 1, Office of Director. 4pp 12095 309 24X Fiche 50-000, 82/02/26, B203030464

B203030440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting from Westinghouse W-2 Switch Circuit Mod." Revised Table 1 is also encl to clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director. 82/02/26, O'TOOLE, J D Consolidated Edison Co. of New York COUNSIL, W O Connecticut Yankee Atomic Power Co CAREY, J J Duquesne Light Co 5pp
12134 177 24X Fiche 50-000, 82/02/26, B203030440

B203310291 Forwards IE Insp Rept 50-213/82-01 on B20118-0221. No noncompliance noted.
STAROSTECKI, R. Division of Project & Resident Programs 82/03/12.
COUNSIL, W O. Connecticut Yankee Atomic Power Co 2pp. 12454 347.
24X Fiche 50-213, 82/03/12, B203310291.

--B203310294 IE Insp Rept 50-213/82-01 on B20118-0221. No noncompliance noted. Major areas inspected, tour of facility, log & record review, licensee action on previous insp findings, LERs & surveillance & fire protection.
SMITH, T H, ELBASBER, T C. Division of Project & Resident Programs. 82/03/12 8pp. 12454 349 24X Fiche 50-213, 82/03/12, B203310291.

HAYNES, R. C. Region 1, Office of Director 82/03/15. O'TOOLE, J. D.
Consolidated Edison Co. of New York COUNCIL, W. G. Connecticut
Yankee Atomic Power Co. CAREY, J. J. Duquesne Light Co. Bpp
12312-239. 24X Fiche 50-000, 82/03/15, 8203170273

8203170486 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain A0ABTAT E-7000 Series Time-Delay Relays" & 82-03,
"Increasing Frequency of Drug-Related Incidents"
HAYNES, R. C. Region 1, Office of Director 82/03/15 O'TOOLE, J. D.
Consolidated Edison Co. of New York COUNCIL, W. G. Connecticut
Yankee Atomic Power Co. CAREY, J. J. Duquesne Light Co. 5pp
12320-021. 24X Fiche 50-000, 82/03/15, 8203170486

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs" No written response required.
HAYNES, R. C. Region 1, Office of Director 82/03/16 O'TOOLE, J. D.
O'TOOLE, J. D. Consolidated Edison Co. of New York, COUNCIL, W. G.
Connecticut Yankee Atomic Power Co. 5pp 12455-073. 24X
Fiche 50-000, 82/03/16, 8203310361

R Periodic operating reports & related correspondence

8203250221 Monthly operating rept for Jan 1981.
BEEDE, M. Connecticut Yankee Atomic Power Co. 81/02/12 3pp
12414-266. 24X Fiche 50-213, 81/02/12, 8203250221

8203250225 Forwards monthly operating rept for Aug 1981
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 81/09/11 Office
of Management and Program Analysis 1p. 12414-223. 24X
Fiche 50-213, 81/09/11, 8203250225.

--8203250229 Monthly operating rept for Aug 1981.
ANDERSON, D. Connecticut Yankee Atomic Power Co. 81/09/14 9pp.
12414-224. 24X Fiche 50-213, 81/09/11, 8203250225

8203250233 Forwards monthly operating rept for Oct 1981
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 81/11/08 Office
of Management and Program Analysis 1p. 12414-274. 24X
Fiche 50-213, 81/11/08, 8203250233

--8203250236 Monthly operating rept for Oct 1981
ANDERSON, D. Connecticut Yankee Atomic Power Co. 81/10/08 10pp
12414-278. 24X Fiche 50-213, 81/11/08, 8203250233

8203250410 Forwards monthly operating rept for Nov 1981.
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 81/12/07 Office
of Management and Program Analysis 1p. 12383-336. 24X
Fiche 50-213, 81/12/07, 8203250410.

--8203250414 Monthly operating rept for Nov 1981
ANDERSON, D. Connecticut Yankee Atomic Power Co. 81/12/07 10pp.
12383-337. 24X Fiche 50-213, 81/12/07, 8203250410

8203030511 Forwards "Semiannual Radioactive Effluent & Waste Disposal
Rept. Jul-Dec 1981."
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 82/02/22
Director's Office, Office of Inspection and Enforcement 1p
12099-055. 24X Fiche 50-213, 82/02/22, 8203030511

--8203030514 "Semiannual Radioactive Effluent & Waste Disposal Rept.
Jul-Dec 1981."
* Connecticut Yankee Atomic Power Co. 82/02/22 55pp.
12099-056. 24X Fiche 50-213, 82/02/22, 8203030511.

8203160428 Forwards "Annual Operating Rept. 1981."
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 810436 82/03/01.
HAYNES, R. C. Region 1, Office of Director. 1p 12306-177. 24X
Fiche 50-213, 82/03/01, 8203160428.

--8203160434 "Annual Operating Rept. 1981."
* Connecticut Yankee Atomic Power Co. 82/03/01. 69pp.
12306-178. 24X Fiche 50-213, 82/03/01, 8203160428

B. Reportable occurrences, LERs & related correspondence

8203030424 Forwards LER 82-002/03L-0.
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 82/02/17.
HAYNES, R. C. Region 1, Office of Director. 1p. 12094-010. 24X
Fiche 50-213, 82/02/17, 8203030424

--8203030431 LER 82-002/03L-0 on 820120, loop 2 steam generator feedwater
flow transmitter failed high. Caused by failed 400 cycle
inverter. Inverter replaced & feedwater flow transmitter
returned to svc.
QUINN, M. Connecticut Yankee Atomic Power Co. 82/02/16. Region
1, Office of Director. 1p. 12094-011. 24X Fiche 50-213, 82/02/17,
8203030424.

8203010001 Addl response to FOIA request for 30 categories of docu-
re NUREG-0640, "NRC Action Plan." Forwards documents listed
in Apps A-B-C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J. M. Division of Rules and Records 81/08/04 MADUEN, T.
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750-036. 24X
Fiche 50-213, 81/08/04, 8203010001

--8203020318 Expresses thanks for util operating & training staff
interest & support during recent training survey team visit
DAVIS, T. Analysis & Technology, Inc. 80/07/15 GRAVES, R. H.
Connecticut Yankee Atomic Power Co. 1p 12770-360. 24X
Fiche 50-000, 81/08/04, 8203010001.

--8203030170 Informs of 800707-08 site visit by Analysis & Technol
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuclear
power plant personnel. Cooperation requested.
COLLINS, P. F. Operator Licensing Branch 80/05/12 GRAVES, R. H.
Connecticut Yankee Atomic Power Co. 2pp 12770-347. 24X
Fiche 50-000, 81/08/04, 8203010001.

8203020306 Advises that second operator workshop will be held on
820316 & 17 in Boston, MA. Attendance of licensed shift
personnel requested. Topics to be discussed listed.
EISENHUT, D. G. Division of Licensing 82/02/12 COUNCIL, W. G.
Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 3p
12092-323. 24X Fiche 50-000, 82/02/12, 8203020306

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8203010371 Denies 810105 request for exemption from 10CFR App E
requirements re installation of prompt notification sys
implementation on sys required by 820201
EISENHUT, D. G. Division of Licensing 82/02/08 FIEDLER, P. D.
Jersey Central Power & Light Co. 7pp 12076-354. 24X
Fiche 50-219, 82/02/08, 8203010371

8203100589 Forwards notice of violation for failure to comply w/02
deadline for establishing prompt public notification sys per
10CFR50.54 & App E Civil penalties will be proposed for
licensees completing installation after 820301.
DEYOUNG, R. C. Director's Office, Office of Inspection and
Enforcement. 82/02/12 CLARK, P. R. General Public Utilities -
Service Corp 3pp 12217-187. 24X Fiche 50-219, 82/02/12,
8203100589

--8203100592 Notice of violation for failure to comply w/820201 de-
for establishing prompt public notification sys
DEYOUNG, R. C. Director's Office, Office of Inspection and
Enforcement. 82/02/12 1p. 12217-190. 24X Fiche 50-219,
82/02/12, 8203100589

8203030373 Forwards status of early warning siren sys as of 820205
Approx 71% of sys installed.
FIEDLER, P. B. General Public Utilities - CPU Service Corp 82/02/22
HAYNES, R. C. Region 1, Office of Director. 2pp 12094-023. 24X
Fiche 50-219, 82/02/22, 8203030373

8203030204 Ack receipt of 811215 Revision 11 to physical security
Revision acceptable Comments withheld (ref 10CFR2.790)
CRUTCHFIELD, D. Operating Reactors Branch 5 82/02/23 FIEDLER
Jersey Central Power & Light Co. 2pp. 12102-336. 24X
Fiche 50-219, 82/02/23, 8203030204

8203160493 Forwards status rept re facility early warning siren sys
Siren sys can be activated by Ocean County Sheriff's Dept to
provide prompt notification to populace within required
15-minute time frame
CLARK, P. R. General Public Utilities - CPU Service Corp 82/03/03
HAYNES, R. C. Region 1, Office of Director. 2pp. 12309-073. 24X
Fiche 50-219, 82/03/03, 8203160493

H. General correspondence

8203170439 Forwards Township Committee resolution opposing imposi-
of fine on util for failure to install one of 46 required
siren warning sys by 820301.
GRANT, D. R. Lacey Township, NJ. 82/03/09 Commissioners. 2p
12315-265. 24X Fiche 50-219, 82/03/09, 8203170439

8203090324 Forwards Endorsement 63 to MAELU Policy NF-44 & Endorsement 44 to MAELU Policy NF-73
GERETY, H F General Public Utilities - GPU Service Corp 82/03/04
SALTZMAN, J Office of Nuclear Reactor Regulation, Director 3pp
12162 263 24X Fiche 50-030, 82/03/04, 8203090324

8203100315 Forwards Endorsements 78 & 80-82 to ANI Policy NF-164
GERETY, H F General Public Utilities - GPU Service Corp 82/03/04
SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance)
3pp 12183 093 24X Fiche 50-219, 82/03/04, 8203100315

P Operating license stage documents & correspondence

8101270285 Discusses dissenting professional opinion re compressed air sys. SRP Section 9.3.1. Proposed Revision 1 identifies events involving safety-related air problems SRP should be promptly implemented for all operating reactors & applicants
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/07 MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 3pp 12295 164 24X
Fiche 50-000, 80/07/07, 8101270285

8203020314 Advises that second operator workshop will be held on 820316 & 17 in Boston, MA. Attendance of licensed shift personnel requested. Topics to be discussed listed
EISENHUT, D O Assistant Director for Licensing 82/02/12
FIEDLER, P B Jersey Central Power & Light Co 3pp 12092 329 24X
Fiche 50-219, 82/02/12, 8203020314

8203010223 Forwards evaluation of SEP Topic V-5, "RCPB Leakage Detection." Evaluation will be basic input to integrated safety assessment unless changes are identified to reflect as-built condition
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22 FIEDLER, P B
Jersey Central Power & Light Co 9pp 12069 030 24X
Fiche 50-219, 82/02/22, 8203010223

8203080167 Submits addl info re increase in storage capacity of spent fuel to 1,000 assemblies per SEP Topic IX-1, Fuel Storage. Fuel storage racks are full-length, top-entry & spaced to prevent accidental critical array
NAGAI, Y General Public Utilities - GPU Service Corp 82/02/22
FELL, R NRC - No Detailed Affiliation Given 2pp 12153 124 24X
Fiche 50-219, 82/02/22, 8203080167

8203020119 Submits status of NUREG-0737, Item II K 3 44, "Evaluation of Anticipated Transients Combined W/Worst Single Failure - Core cooling w/subj failure adequate
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/23
EISENHUT, D O Division of Licensing 2pp 12077 207 24X
Fiche 50-219, 82/02/23, 8203020119

8203020133 Submits status of NUREG-0737, Item II F 1 2, "Iodine/Particulate Sampling - Orab sampling equipment installed. Final hookup of sampling line in stack scheduled during upcoming planned outage
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/23
EISENHUT, D O Division of Licensing 6pp 12077 050 24X
Fiche 50-219, 82/02/23, 8203020133

8203020690 Submits util position re NUREG-0737, Item II K 3 23, "Effect of Loss of AC Power on Pump Seals." BNR owners group tests of Byron Jackson pumps concluded pumps seal leakage acceptable following loss of seal cooling water up to 2-h
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/23
EISENHUT, D O Division of Licensing 2pp 12086 269 24X
Fiche 50-219, 82/02/23, 8203020690

8203100045 Advises of refund due based on fees paid for review of 780603 & 790601 Change Requests 61 & 69, respectively & B10404 Revision 5 to Amend 71 of FSAR
MILLER, W O License Fee Management Branch 82/02/24 CLARK, P R
Jersey Central Power & Light Co 2pp 12191 301 24X
Fiche 50-219, 82/02/24, 8203100045

8203030270 Clarifies current position on NUREG-0737, Item II F 1 3, in response to NRC 820111 ltr Position stated in B11224 ltr to NRC Postponement of monitoring equipment installation will not have adverse impact on public
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/25
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12097 292 24X
Fiche 50-219, 82/02/25, 8203030270

8203030465 Responds to NRC B10119 ltr requesting re-evaluation of util position re NUREG-0737, Item II E 4 2, "Containment Isolation on High Radiation." Ventilation exhaust constantly monitored. One oversize drawing encl. Aperture card is in PDR
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/25
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12096 085 24X
Fiche 50-219, 82/02/25, 8203030465

Jersey Central Power & Light Co 3pp 12136 270 24X
Fiche 50-219, 82/02/25, 8203030233

8203030422 Requests addl info in response to NUREG-0737, re containment high-range radiation monitor. Info needed complete review info requested within 30 days.
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/25
Jersey Central Power & Light Co 2pp 12136 315 24X
Fiche 50-219, 82/02/25, 8203030422

8203190357 Confirms 820309 site visit to meet w/plant per discuss hydrology topics for BCP integrated assessment program. Proposed agenda encl
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/02
Jersey Central Power & Light Co 3pp 12349 286 24X
Fiche 50-219, 82/03/02, 8203190357

8203080008 Advises that SEP Topic VIII-1 A, potential equipment failures associated w/degraded grid voltage completed satisfactorily
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/03
General Public Utilities - GPU Service Corp 2pp 12149 170 24X
Fiche 50-219, 82/03/03, 8203080008

8203090008 Discusses B10320 request for delay in meeting of INCHRSO 48 C(5). Original request based upon refueling outage scheduled for Nov 1981. Due to schedule changes, complexity of work, util unable to supply info by 820311
FIEDLER, P B General Public Utilities - GPU Service Corp 24X Fiche 50-219, 82/03/03, 8203090008

8203080347 Forwards evaluation of SEP Topic III-B A, "Load Monitoring & Core Barrel Vibration Program." Comments requested within 30 days. Need for program implementation will be determined during integrated safety assessment
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/04
Jersey Central Power & Light Co 4pp 12149 170 24X
Fiche 50-219, 82/03/04, 8203080347

8203120233 Forwards draft safety evaluation & technical rept., "Containment Leakage Rate Testing"
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/04
Jersey Central Power & Light Co 7pp 12249 088 24X
Fiche 50-219, 82/03/04, 8203120233

--8203120238 "Containment Leakage Rate Testing," technical rept.
BARGENT, I H, DELQAI20, T J Franklin Institute/Franklin Center NRC-03-79-118 TER-C3237-36 81/03/21 H
- No Detailed Affiliation Given 23pp 12249 093
Fiche 50-219, 82/03/04, 8203120233

8203120147 Updates 820303 ltr based on 820304-05 discussion description for proposed dedicated shutdown sys will be submitted by 820701. Details of locations of new equipment tie-ins cannot be provided
FIEDLER, P B General Public Utilities - GPU Service Corp 24X Fiche 50-219, 82/03/05, 8203120147

8203120259 Discusses TH1 Action Item II K 3 3, "Reporting & Safety Valve Failures & Challenges." Requests commitment to comply w/reporting requirements. Response within 30 days requested
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/05
Jersey Central Power & Light Co 2pp 12247 155 24X
Fiche 50-219, 82/03/05, 8203120259

8203170292 Forwards final evaluation of SEP Topic III-7 Structural Integrity Test. Test performed satisfactory & provides assurance that containment is capable of performing intended safety function
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/08
Jersey Central Power & Light Co 4pp 12313 169 24X
Fiche 50-219, 82/03/08, 8203170292

820310001 Generic Ltr 82-04 to all licensees of operating applicants for DL & holders of CP re use of INPD SEE-1 program
EISENHUT, D O Division of Licensing 82/03/09 HAUER
Consolidated Edison Co of New York 2pp 12251 031
Fiche 50-000, 82/03/09, 820310001

8203160311 Forwards proposed plan for completion of SEP assessment (IA), outlining util & NRC functions & responsibilities, per B11217 meeting.
CLARK, P R General Public Utilities - GPU Service Corp 82/03/09
EISENHUT, D O Division of Licensing 6pp 12307 191
Fiche 50-219, 82/03/09, 8203160311

DOCKETED ITEMS

B203160244 Submits present status of NUREG-0737 Item II K 3 46. Michelson concerns re core spray sparger sys New overhead grid core spray sparger sys constructed of heavier, more durable metal
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/10
EISENHUT, D O Division of Licensing 2pp 12299 023 24X
Fiche 50-219, 82/03/10, B203160244

B203170552 Forwards results of review of SEP Topic VI-4, "Containment Isolation Sys." per B11118 ltr Containment & core spray sys are low-pressure, closed-loop & are designed to mitigate consequences of accident
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/10
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 12321 141 24X
Fiche 50-219, 82/03/10, B203170552

B203230035 Advises that ATWS recirculation pump trip installed in listed BWRs Big Rock & Dresden installations deferred
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/10 NUVAK, T Assistant Director for Operating Reactors 1p 12392 325 24X
Fiche 50-000, 82/03/10, B203230035

B203170464 Responds to Generic Ltr B1-01 re commitments to Reg Guides 1.146 & 1.98 Revision 1 Submittals satisfactorily addressed commitments & no further action required
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/11 FIEDLER, P B Jersey Central Power & Light Co 2pp 12316 223 24X
Fiche 50-219, 82/03/11, B203170464

B203220200 Forwards final evaluation of SEP Topic II-2 C re atmospheric transport & diffusion characteristics for accident analysis Fugitive values for elevated release during short time periods encl
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/16 FIEDLER, P B Jersey Central Power & Light Co 6pp 12362 280 24X
Fiche 50-219, 82/03/16, B203220200

B203230436 Notifies that schedule for submitting requested info re containment vent/purge sys will be submitted by B20715 in response to B20104 ltr Allocated response time inadequate
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/18
CRUTCHFIELD, D Operating Reactors Branch 5 1p 12385 152 24X
Fiche 50-219, 82/03/18, B203230436

B203290231 Provides info re activities & revised dates for implementation of inservice testing program, per util B10522 submittal
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/18
HAYNES, R C Region 1, Office of Director 2pp 12428 235 24X
Fiche 50-219, 82/03/18, B203290231

B203290482 Advises that no further correspondence required re Unresolved Safety Issue A-10 until submittal of post-mod repts required by NUREG-0619
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/19 FIEDLER, P B Jersey Central Power & Light Co 2pp 12411 144 24X
Fiche 50-219, 82/03/19, B203290482

B203300160 Advises that requested design info re reactor protection sys power supply will be provided by B20301 Proposed Tech Spec will be submitted as license amend at later date
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/24
CRUTCHFIELD, D Operating Reactors Branch 5 1p 12449 306 24X
Fiche 50-219, 82/03/24, B203300160

B203300166 Advises of current status re TMI Action Item II K 3 21, "Restart of Core Spray." Modifying original proposal to allow only for remote manual restart of core spray Mod scheduled to be completed during 1982 outage
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/24
EISENHUT, D O Division of Licensing 1p 12449 189 24X
Fiche 50-219, 82/03/24, B203300166

B203300169 Advises of review completion of inservice surveillance requirements for snubbers under B18 Final Tech Spec Change Request 100 will be approved & transmitted within 60 days
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/24
NRC - No Detailed Affiliation Given 1p 12449 187 24X
Fiche 50-219, 82/03/24, B203300169

B203300230 Advises that util will take no further actions re NUREG-0803, "Generic GER re Integrity of BWR Steam Sys Piping"
FIEDLER, P B General Public Utilities - GPU Service Corp 82/03/24
Office of Nuclear Reactor Regulation, Director 1p 12446 150 24X
Fiche 50-219, 82/03/24, B203300230

Q Inspection reports, IF Bulletins & correspondence

B203100589 Forwards notice of violation for failure to comply w/B20201 deadline for establishing prompt public notification sys per 10CFR50.54 & App E Civil penalties will be proposed for licensees completing installation after B20301
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/12 CLARK, P R General Public Utilities - GPU Service Corp 3pp 12217 187 24X
Fiche 50-219, 82/02/12, B203100589

--B203100592 Notice of violation for failure to comply w/B20201 deadline for establishing prompt public notification sys
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/12 1p 12217 190 24X
Fiche 50-219, 82/02/12, B203100589

B203050440 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." Revised Table 1 is also encl to clarify circuit diagrams. No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J J Consolidated Edison Co. of New York RICHIE, O K Niagara Mohawk Power Corp CURTIS, N W Pennsylvania Power & Light Co 3pp 12134 177 24X
Fiche 50-000, 82/02/26, B203050440

B203110239 Ack receipt of B20217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/B1-17 STAROSTECKI, R Division of Project & Resident Programs 82/03/03
CLARK, P R General Public Utilities - GPU Service Corp 1p 12215 113 24X
Fiche 50-219, 82/03/03, B203110239

--B203110262 Responds to NRC B20115 ltr re violations noted in IE Insp Rept 50-219/B1-17 Corrective actions reporting requirements redefined & incorporated into required reading program New event reporting procedure to be issued within 30 days
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/17 STAROSTECKI, R Region 1, Office of Director 3pp 12215 114 24X
Fiche 50-219, 82/03/03, B203110239

B203170565 Notifies that listed inservice insp relief requests will be reviewed in NRC effort to update approvals Addl requests re pressure-bearing components supports & tests should be submitted within 30 days
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/10 FIEDLER, P B Jersey Central Power & Light Co 3pp 12320 254 24X
Fiche 50-219, 82/03/10, B203170565

B203220203 Responds to B20212 notice of violation Corrective action all sirens have been installed & tested & master control breaker for siren initiation sys is open w/instructions to supervisor No fine should be imposed based on effort made
CLARK, P R General Public Utilities - GPU Service Corp 82/03/10
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 12359 249 24X
Fiche 50-219, 82/03/10, B203220203

B203290559 Forwards IE Safeguards Insp Rept 50-219/B1-22 on B11207-11 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/03/10
CLARK, P R Jersey Central Power & Light Co 2pp 12438 310 24X
Fiche 50-219, 82/03/11, B203290559

--B203290566 IE Safeguards Insp Rept 50-219/B1-22 on B11207-11 No noncompliance noted Major areas inspected physical security & implementing procedures & security sys power supply Details withheld (ref 10CFR73.21)
BAILEY, R J ODDY, A T Division of Engineering & Technical Programs 82/03/10 1p 12438 320 24X
Fiche 50-219, 82/03/11, B203290559

B203310333 Forwards IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J J Consolidated Edison Co. of New York HUKILL, H D, BARTON, J J General Public Utilities - GPU Service Corp 3pp 12452 084 24X
Fiche 50-000, 82/03/12, B203310333

B203170273 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks." No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J J Consolidated Edison Co. of New York HUKILL, H D, BARTON, J J General Public Utilities - GPU Service Corp 3pp 12312 239 24X
Fiche 50-000, 82/03/15, B203170273

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs" No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 0700CLE, J D
Consolidated Edison Co of New York GARRITY, J H Maine Yankee
Atomic Power Co HUKILL, H D General Public Utilities - GPU Service
Corp 3pp 12455 073 24X Fiche 50-219, 82/03/16, 8203310361

R Periodic operating reports & related correspondence

8203080012 Forwards "Ecological Studies at Oyster Creek Nuclear Generating Station, Progress Rept Sept 1980 - Aug 1981"
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/26
HAYNES, R C Region 1, Office of Director 1p 12151 179 24X
Fiche 50-219, 82/02/26, 8203080012

--8203080016 "Ecological Studies at Oyster Creek Nuclear Generating Station, Progress Rept Sept 1980 - Aug 1981"
* Ecological Analysis, Inc JCPI21 82/02/28 300pp
12151 180 24X Fiche 50-219, 82/02/26, 8203080012

8203090483 Forwards "Effluent Release Rept 1981-82," per 10CFR50(a)(16)
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/26
HAYNES, R C Region 1, Office of Director 1p 12162 288 24X
Fiche 50-219, 82/02/26, 8203090483

--8203090491 "Effluent Release Rept, 1981-82"
* General Public Utilities - GPU Service Corp 82/02/26 150pp
12162 290 24X Fiche 50-219, 82/02/26, 8203090483

8203230513 Forwards "Study of Woodborer Populations in Relation to Oyster Creek Generating Station, Twenty-Seventh Quarterly Progress Rept, 811121 to 820220"
CLARK, P R General Public Utilities - GPU Service Corp 82/03/18
HAYNES, R C Region 1, Office of Director 2pp 12390 290 24X
Fiche 50-219, 82/03/18, 8203230513

--8203230528 "Study of Woodborer Populations in Relation to Oyster Creek Generating Station, Twenty-Seventh Quarterly Progress Rept, 811121 to 820220"
OLAKE, N M, BELMORE, C I, HILLMAN, R E Battelle New England Marine Research Laboratory 15105 82/02/28 25pp, 12390 293 24X
Fiche 50-219, 82/03/18, 8203230513

S Reportable occurrences, LERs & related correspondence

8203030102 RO 82-10/01P on 820218, determined apparent deficiency in safety evaluation 218 77-81 re safety-related sys Electrical fire on 820109 caused deluge sys to actuate Ac & dc ground faults occurred due to water damage
FIEDLER, P B Jersey Central Power & Light Co 82/02/19
HAYNES, R C Region 1, Office of Director 3pp 12106 208 24X
Fiche 50-219, 82/02/19, 8203030102

8203050266 Forwards 82-003/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/19
HAYNES, R C Region 1, Office of Director 3pp 12132 045 24X
Fiche 50-219, 82/02/19, 8203050266

--8203050272 LER 82-003/03L-0 on 820122, containment spray high drywell pressure indicating switch IP298 found to trip at value greater than Tech Spec limits Caused by instrument repeatability Switch reset
PIR002, H General Public Utilities - GPU Service Corp 82/02/19
Region 1, Office of Director 1p 12132 048 24X
Fiche: 50-219, 82/02/19, 8203050266

8203050423 Forwards LER 82-002/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/19
HAYNES, R C Region 1, Office of Director 3pp 12132 247 24X
Fiche 50-219, 82/02/19, 8203050423

--8203050431 LER 82-002/03L-0 on 820118, installation of mod could have led to possible failure to maintain primary containment integrity Change defeated automatic withdrawal Function 3 & 4 TIP detectors Caused by inadequate safety review
RIGGLE, E J General Public Utilities - GPU Service Corp, 82/02/19
Region 1, Office of Director, 3pp 12132 230, 24X
Fiche 50-219, 82/02/19, 8203050423

8203050330 Forwards LER 82-004/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/02/22
HAYNES, R C Region 1, Office of Director 3pp 12133 048 24X
Fiche 50-219, 82/02/22, 8203050330

--8203050340 LER 82-004/03L-0 on 820121, reactor bldg closed cooling water drywell isolation valve V-5-167 failed to fully close Caused by lack of stem/stem nut lubrication w/o packing problem
Stem, stem nut & bearing lubricated & valve repacked
PIR002, H General Public Utilities - GPU Service Corp 82/02/22

8203090179 Forwards LER 82-005/03L-0 Detailed event analysis
FIEDLER, P B General Public Utilities - GPU Service Corp
HAYNES, R C Region 1, Office of Director 3pp 12164
Fiche 50-219, 82/02/25, 8203090179

--8203090187 LER 82-005/03L-0 on 820123, during load surge diesel generator 1-1 tripped on engine fault Caused by reduction of water inventory in cooling sys as result radiator tube leak Leaky tubes plugged
SULLIVAN, F X General Public Utilities - GPU Service Corp 82/02/25
Region 1, Office of Director 1p 12164
Fiche 50-219, 82/02/25, 8203090179

8203090221 Forwards LER 82-007/03L-0 Detailed event analysis
FIEDLER, P B General Public Utilities - GPU Service Corp
HAYNES, R C Region 1, Office of Director 1p 12164
Fiche 50-219, 82/02/25, 8203090221

--8203090231 LER 82-007/03L-0 on 820126, main steam line H RE-22H tripped at greater value than given in Tech Sp Caused by instrument repeatability & drift Sensor reset points lowered
PIR002, H General Public Utilities - GPU Service Corp
Region 1, Office of Director 1p 12164 092 24X
Fiche 50-219, 82/02/25, 8203090221

8203090216 Forwards LER 82-006/01T-0 Detailed event analysis
FIEDLER, P B General Public Utilities - GPU Service Corp
HAYNES, R C Region 1, Office of Director 4p 12165
Fiche 50-219, 82/02/26, 8203090216

--8203090244 LER 82-006/01T-0 on 811203, one trip sys in a depressurization sys rendered inoperable by removal of control power fuses Caused by nonrating of microswitch inside TAB3-A replacement All EMRV switches replaced
SHARMA, H P General Public Utilities - GPU Service Corp 82/02/26
Region 1, Office of Director 1p, 12165
Fiche 50-219, 82/02/26, 8203090216

8203230091 Forwards LER 82-010/01T-0 Detailed event analysis
FIEDLER, P B General Public Utilities - GPU Service Corp
HAYNES, R C Region 1, Office of Director 3pp 12313
Fiche 50-219, 82/03/04, 8203230091

--8203230099 LER 82-010/01T-0 on 820218, deluge sys for re elevation 51 ft actuated due to smoke from overheated bearing in cleanup sys auxiliary pump motor Caused by inadequate electrical sealing techniques.
RIGGLE, E F General Public Utilities - GPU Service Corp 82/03/04
Region 1, Office of Director 1p 12313
Fiche 50-219, 82/03/04, 8203230091

8203230297 Forwards LER 81-071/01T-0 Detailed event analysis
FIEDLER, P B General Public Utilities - GPU Service Corp
HAYNES, R C Region 1, Office of Director 4pp, 12313
Fiche 50-219, 82/03/05, 8203230297

--8203230302 LER 81-071/01T-0 on 811231, radwaste liquid found inoperable Proper surveillance not performed Caused by personnel error & lack of administrative & procedural controls Control procedures written & parts replaced
FITZGERALD, M J General Public Utilities - GPU Service Corp 82/03/05
Region 1, Office of Director 1p 12313
Fiche 50-219, 82/03/05, 8203230297

8203230618 Forwards LER 82-011/03L-0 Detailed event analysis
FIEDLER, P B General Public Utilities - GPU Service Corp
HAYNES, R C Region 1, Office of Director, 4pp 12313
Fiche 50-219, 82/03/10, 8203230618

--8203230626 LER 82-011/03L-0 on 820208, three hydraulic inoperable & accelerated surveillance of Tech Spec 4 was not performed Caused by component failure Snubbers replaced w/certified operable snubbers
MAIER, R O General Public Utilities - GPU Service Corp 82/03/10
Region 1, Office of Director 1p, 12313
Fiche: 50-219, 82/03/10, 8203230618

8203250205 Forwards LER 82-009/03L-0 Detailed event analysis
FIEDLER, P B General Public Utilities - GPU Service Corp
HAYNES, R C Region 1, Office of Director 3pp 12413
Fiche 50-219, 82/03/12, 8203250205

--8203250209 LER 82-009/03L-0 on 820210, overload trip on standby gas treatment sys exhaust fan 1-B Apparently by change in breaker trip setpoint Further testing U
PIR002, H General Public Utilities - GPU Service Corp
Region 1, Office of Director 1p 12413 320, 24X
Fiche 50-219, 82/03/12, 8203250205

8203250185 Forwards LFR 82-012/01P-0 Detailed event analysis encl
FIEDLER, P D General Public Utilities - CPU Service Corp 82/03/15
HAYNES, R C Region 1, Office of Director 3pp 12415 032 24X
Fiche 50-219, 82/03/15, 8203250185

--8203250192 LER 82-012/01P-0 on 820226, air operated vacuum breaker
V-26-1B exceeded allowable leak rate Caused by improper
alignment of valve shaft & operator due to inadequate maint
instructions Valve realigned & procedures will be revised
BMITTH, R General Public Utilities - CPU Service Corp 82/03/15
Region 1, Office of Director 1p 12415 035 24X
Fiche 50-219, 82/03/15, 8203250185

V Operator Examinations

8203020314 Advises that second operator workshop will be held on
820316 & 17 in Boston, MA Attendance of licensed shift
personnel requested Topics to be discussed listed
EISENHUT, D O Assistant Director for Licensing 82/02/12
FIEDLER, P D Jersey Central Power & Light Co 3pp 12092 324 24X
Fiche 50-219, 82/02/12, 8203020314

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8203010343 Agrees w/811130 & 820104 changes to security plan
Attachments to ltrs will be withheld per 10CFR73.21
POLK, P J Operating Reactors Branch 2 82/02/05 BUNSER, J J
Niagara Mohawk Power Corp 2pp 12076 308 24X
Fiche 50-220, 82/02/05, 8203010343

8203110307 Forwards IE Emergency Preparedness Appraisal Rept
50-220/81-18 & significant emergency preparedness findings &
emergency preparedness improvement items & "Emergency
Preparedness Evaluation Rept"
HAYNES, R C Region 1, Office of Director 82/02/22 LEMPGE, T E
Niagara Mohawk Power Corp 9pp 12216 237 24X
Fiche 50-220, 82/02/22, 8203110307

--8203110309 "Emergency Preparedness Evaluation Rept"
• Division of Emergency Preparedness 81/09/30 37pp
12216 266 24X Fiche 50-220, 82/02/22, 8203110307

--8203110326 IE Emergency Preparedness Appraisal Rept 50-220/81-18 on
810817-28 Noncompliance noted emergency organization
description & emergency preparedness training incomplete &
deficiencies found in emergency facilities & equipment
TERC, N H, MDJTA, M T, SAKENAS, C A Division of Emergency
Preparedness & Operational Support 82/02/18 46pp 12216 302
24X Fiche 50-220, 82/02/22, 8203110307

8203180908 Approves 820216 requests re alternative measures for storage
of safeguards info & for marking of certain inactive info,
per 10CFR72.21
POLK, P J Operating Reactors Branch 2 82/03/10 BUNSER, J J
Niagara Mohawk Power Corp 2pp 12342 302 24X
Fiche 50-220, 82/03/10, 8203180908

8203310323 Releases public version of revision to emergency plan
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12472 070 24X Fiche 50-220, 82/03/29,
8203310323

--8203310328 Forwards public version of Revision 9 to emergency plan,
per Section V to 10CFR50, App E
DISE, D P Niagara Mohawk Power Corp 82/03/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12473 071
24X Fiche 50-220, 82/03/29, 8203310323

--8203310331 Public version of Revision 9 to emergency plan
PERKINS, S, LEMPGE, T E Niagara Mohawk Power Corp 82/02/05
400pp 12473 072 24X Fiche 50-220, 82/03/29, 8203310323

H General correspondence

8203080011 Advises that DB Vassallo reassigned as Chief of Operating
Reactors Branch 2 Correspondence previously directed to
TA Ippolito should be directed to Vassallo
NOVAK, T M Assistant Director for Operating Reactors 82/02/12
DISE, D P Niagara Mohawk Power Corp 2pp 12159 323 24X
Fiche 50-220, 82/02/12, 8203080011

I Financial information

8203230381 Forwards Annual Financial Rept 1981
LEMPGE, T E Niagara Mohawk Power Corp 82/03/15 Office of
Nuclear Reactor Regulation, Director 1p 12390 083 24X

--8203230384 Annual Financial Rept 1981
HAEHL, J G, COHEN, W J Niagara Mohawk Power Corp 82/02/18
37pp 12390 084 24X Fiche 50-220, 82/03/15, 8203230381

P Operating license stage documents & correspondence

8203040070 Agrees w/actions stated in 820112 ltr re plan for
implementation of requirements of 10CFR73.21 Recommends that
date referenced in 820322 ltr be changed to 820413 to allow
for arrival of equipment
POLK, P J Operating Reactors Branch 2 82/02/05 BUNSER, J J
Niagara Mohawk Power Corp 2pp 12130 169 24X
Fiche 50-220, 82/02/05, 8203040070

8203040240 Discusses review of deviation to stated position of
NUREG-0737, Item II F 1 J Based on reviewing technical
deviations requested Requests format notification within 30
days if understanding is incorrect
POLK, P J Operating Reactors Branch 2 82/02/12 DISE, D P
Niagara Mohawk Power Corp 2pp 12124 359 24X
Fiche 50-220, 82/02/12, 8203040240

8203090030 Advises of operator shift personnel workshop on 820716 &
in Boston, MA Attendance of licensed shift personnel
requested Items to be discussed listed
EISENHUT, D O Division of Licensing 82/02/12 DISE, D P
Niagara Mohawk Power Corp 3pp 12172 192 24X Fiche 50-220, 82/02/12,
8203090030

8203090360 Advises of acceptance of proposal to use taps on lower d
plate, rather than sensing reactor level in downcomer
region, per NUREG-0737 Item II K 3 14 Safety evaluation encl
POLK, P J Operating Reactors Branch 2 82/02/12 DISE, D P
Niagara Mohawk Power Corp 2pp 12192 240 24X
Fiche 50-220, 82/02/12, 8203090360

--8203090360 Safety evaluation re NUREG-0737 Item II K 3 14,
interlocks on recirculation pump loops
• Office of Nuclear Reactor Regulation, Director 82/02/12
12192 242 24X Fiche 50-220, 82/02/12, 8203090360

8203100005 Submits conclusions re review of IMI Action Plan Items
I A 1, I C 5 & I C 6 re shift manning, feedback of operating
experience & verifying correct performance of operating
activities, respectively
POLK, P J Operating Reactors Branch 2 82/02/12 DISE, D P
Niagara Mohawk Power Corp 3pp 12191 256 24X
Fiche 50-220, 82/02/12, 8203100005

8203090176 Responds to NRC 820112 ltr re new applications survey UT
does not anticipate any major licensing submittals through
841231
DISE, D P Niagara Mohawk Power Corp 82/02/25 DEDECO, R L
Assistant Director for Licensing 1p 12164 104 24X
Fiche 50-220, 82/02/25, 8203090176

8203080386 Forwards info re environ qualification of safety-related
electrical equipment & IMI action plan equipment, per NRC
820127 request
LEMPGE, T E Niagara Mohawk Power Corp 82/03/02 VASSALLO, D M
Operating Reactors Branch 2 300pp 12149 306 24X
Fiche 50-220, 82/03/02, 8203080386

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HANSPUR, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203220322 Forwards addl info re NUREG-0737 Item II D 1, "RCS Vents
in response to 820126 request
DISE, D P Niagara Mohawk Power Corp 82/03/16 VASSALLO, D M
Operating Reactors Branch 2 5pp 12359 264 24X
Fiche 50-220, 82/03/16, 8203220322

8203230555 Notifies that response to 801222 request for info re heat
loads will be delayed until 820501
DISE, D P Niagara Mohawk Power Corp 82/03/16 EISENHUT, D O
Division of Licensing 1p 12392 016 24X Fiche 50-220, 82/03/16,
8203230555

Q Inspection reports, IE Bulletins & correspondence

8205130356 Forwards "Pump & Valve Inservice Testing Program" &
"Inservice Insp Program, 10-Yr Plan Book"
DISE, D P Niagara Mohawk Power Corp 80/03/02 IPPCLITU, T A
Operating Reactors Branch 2 1p 12292 001 24X
Fiche 50-220, 82/05/02, 8205130356

--B20313035B "Purp & Valve Inservice Testing Program," Revision 2
* Nuclear Energy Service, Inc 79/12/14 219pp 12292 002 24x
Fiche 50-220, 80/05/02, B203130356

--B203130359 "Inservice Insp Program, 10-Yr Plan Book," Revision 2
UTIEL, A. QUASCO, O. YCL, A. Nuclear Energy Service, Inc
77/10/03 503pp 12292 213 24x Fiche 50-220, 80/03/02,
8003120356

B203110337 Forwards IE Emergency Preparedness Appraisal Rept
50-220/81-10 & significant emergency preparedness findings &
emergency preparedness improvement items & "Emergency
Preparedness Evaluation Rept."
HAYNES, R C Region 1, Office of Director 82/02/22 LEMPGES, I E
Niagara Mohawk Power Corp 9pp 12216 237 24x
Fiche 50-220, 82/02/22, B203110337

--B203110339 "Emergency Preparedness Evaluation Rept."
* Division of Emergency Preparedness 81/09/30 37pp
12216 266 24x Fiche 50-220, 82/02/22, B203110337

--B203110326 IE Emergency Preparedness Appraisal Rept 50-220/81-10 on
810917-28 Noncompliance noted emergency organization
description & emergency preparedness training incomplete &
deficiencies found in emergency facilities & equipment
TERC, N M. MOJTA, M T. SAKENAS, C A Division of Emergency
Preparedness & Operational Support 82/02/18 4pp 12216 302
24x Fiche 50-220, 82/02/22, B203110337

B203030440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." Revised Table 1 is also encl to
clarify circuit diagrams. No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D
Consolidated Edison Co. of New York 3pp 12134 177 24x
Fiche 50-000, 82/02/26, B203030440

B203310333 Forwards IE Info Notice 82-04, "Failure of Steam Generator
Primary Side Manway Closure Studs." No written response
required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D
Consolidated Edison Co. of New York DALTROFF, S L Philadelphia
Electric Co BRONIS, J C Power Authority of the State of New York
3pp 12432 084 24x Fiche 50-000, 82/03/12, B203310333

B203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks." No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co. of New York DALTROFF, S L Philadelphia
Electric Co BRONIS, J C Power Authority of the State of New York
Bpp 12312 239 24x Fiche 50-000, 82/03/15, B203170273

B203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AGATAT E-7000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents."
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co. of New York DALTROFF, S L Philadelphia
Electric Co BRONIS, J C Power Authority of the State of New York
3pp 12320 021 24x Fiche 50-000, 82/03/15, B203170486

B203310361 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs." No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D
Consolidated Edison Co. of New York COUMSIL, O Northeast Nuclear
Energy Co (subs of Northeast Utilities) DALTROFF, S L
Philadelphia Electric Co 3pp 12435 073 24x
Fiche 50-000, 82/03/16, B203310361

R Periodic operating reports & related correspondence

B203100170 Forwards "Radioactive Effluent Release Semiannual Rept,
Jul-Dec 1981."
PERKINS, T J Niagara Mohawk Power Corp 82/02/26 HAYNES, R C
Region 1, Office of Director 1p 12180 028 24x
Fiche 50-220, 82/02/26, B203100170

---B203100173 "Radioactive Effluent Release Semiannual Rept, Jul-Dec 1981."
* Niagara Mohawk Power Corp 82/02/26 52pp 12180 029 24x
Fiche 50-220, 82/02/26, B203100170

S Reportable occurrences, LERs & related correspondence

B203030350 Forwards LER 82-005/03L-0
LEMPGES, I E Niagara Mohawk Power Corp 82/02/23 HAYNES, R C
Region 1, Office of Director 1p 12098 306 24x
Fiche 50-220, 82/02/23, B203030350

--B203030360 LER 82-005/03L-0 on 820208, 115 kV line taken
for maint, placing plant in limited condition of
operation. Maint on line required due to open loop line
repaired & returned to svc
PATRDU, N Niagara Mohawk Power Corp 82/02/19
Office of Director 1p 12098 307 24x Fiche 50-220,
B203030360

B203230677 Forwards LER 82-007/04L-0
LEMPGES, I E Niagara Mohawk Power Corp 82/03/12
Region 1, Office of Director 1p 12389 217 24x
Fiche 50-220, 82/03/12, B203230677

--B203230684 LER 82-007/04L-0 on 820222, while reviewing
fish analysis sample data, lower limit of detection
sensitivity was determined not met for Nov 1981. Cause
stated Tech Spec proposal being submitted to update
MCLAUHLIN, K Niagara Mohawk Power Corp 82/03/12
Office of Director 1p 12389 218 24x Fiche 50-220,
B203230677

B203310457 Forwards LER 82-006/04L-0
LEMPGES, I E Niagara Mohawk Power Corp 82/03/23
Region 1, Office of Director 1p 12433 330 24x
Fiche 50-220, 82/03/23, B203310457

--B203310462 LER 82-006/04L-0 on 820223, during normal op
tempering plant inlet canal, plant discharge temp asc
83 F Caused by increase in lake temp due to weather
conditions & inability to fully lower tempering gate
MCLAUHLIN, K Niagara Mohawk Power Corp 82/03/23
Office of Director 2pp 12433 331 24x Fiche 50-220,
B203310457

B203310027 PNO-1-82-025 three leaks observed on 11 recirc
discharge safe-end & one on 15 recirculation pump suction
safe-end during reactor vessel hydrostatic test
KIBIER, H. BRUNNER, E Region 1, Office of Director 1p
12439 216 24x Fiche 50-220, 82/03/24, B203310027

DOCKET 50-224 UNIV OF CALIFORNIA RESEARCH REACTOR

R Periodic operating reports & related correspondence

B203260156 Forwards "Berkeley Research Reactor Annual Rept
Operations, Jan-Dec 1981."
LIM, T H California, Univ of, Berkeley 82/03/18
Standardization & Special Projects Branch 1p 12422
Fiche 50-224, 82/03/18, B203260156

--B203260158 "Berkeley Research Reactor Annual Rept of O
Dec 1981."
LIM, T H California, Univ of, Berkeley 82/03/18
12422 339 24x Fiche 50-224, 82/03/18, B203260156

DOCKET 50-225 RPI CRITICAL EXPERIMENT

R Periodic operating reports & related correspondence

B203290340 Submits annual operating rept of activities &
for License CX-22, Mar 1981-Mar 1982
WICKS, F E Rensselaer Polytechnic Inst 82/03/01
Office of Director 3pp 12433 010 24x Fiche 50-225,
B203290340

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

O Inspection reports, IE Bulletins & correspondence

B203290512 Forwards IE Insp Rept 50-228/82-01 on 820302
noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project
Operations 82/03/10 NEWACHEK, R Aerotest Operations
12438 205 24x Fiche 50-228, 82/03/10, B203290512

--B203290524 IE Insp Rept 50-228/82-01 on 820302 No nonc
Major areas inspected procedural changes, close out
& independent insp
WILLET, D J, YOUNG, T Division of Resident, Reactor
Engineering Programs 82/03/08 3pp 12438 207
Fiche 50-228, 82/03/10, B203290512

B11212 ltr re need for truly independent audit of Diablo Canyon & investigation of improper installation of reactor vessel at San Onofre 2
CRANSTON, A Senate 82/03/02 Office of Congressional Affairs
2pp 12212 240 24X Fiche 50-000, 82/03/02, B203110137

U Congressional/Executive Correspondence

B203110146 Advises that undersigned will represent area including plant due to reappointment of US Congressional districts. State of CA needs electrical power so plant should be brought on-line expeditiously w/o creating unsafe conditions
THOMAS, W M House of Rep 82/02/17 HENDRIE, J M Commissioners
1p 12212 178 24X Fiche 50-275, 82/02/17, B203110146

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B108280534 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 81/08/24 Document
Management Branch 1p 07806 001 24X Fiche 50-010, 81/08/24, B108280534

--B108280556 Forwards public version of emergency plan revised implementing procedures
SCOTT, D J Commonwealth Edison Co 81/04/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 07836 001 24X
Fiche 50-010, 81/08/24, B108280556

--B108280557 Public version of emergency plan revised implementing procedures
* Commonwealth Edison Co 81/03/30 4pp 07806 001 24X
Fiche 50-010, 81/08/24, B108280556

B2032030445 Submits schedule for remedial action to correct deficiencies identified during prompt public notification sys B20201
test Correction of deficiencies to sys will be completed prior to B20601
DELOEDROE, L O Commonwealth Edison Co 82/02/16 KEPLER, J O Region 3, Office of Director 3pp 12096 303 24X
Fiche 50-000, 82/02/16, B2032030445

B203120263 Releases public version of revision to emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/05 Document
Management Branch 1p 12355 091 24X Fiche 50-010, 82/03/05, B203120263

--B203120289 Forwards public version of Revision 2 to Emergency Plan implementing Procedure EPIP 100-C3, "Technical Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)" Receipt form & safety evaluation encl
SCOTT, D J Commonwealth Edison Co 82/02/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12355 092 24X
Fiche 50-010, 82/03/05, B203120263

--B203120294 Public version of Revision 2 to Emergency Plan implementing Procedure EPIP 100-C3, "Technical Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)" Revised index encl
* Commonwealth Edison Co 82/02/10 4pp 12355 096 24X
Fiche 50-010, 82/03/05, B203120263

B203170328 Ack receipt of B20216 ltr informing NRC of schedule for correcting prompt public notification sys deficiencies prior to B20601 Appropriate regulatory actions will be taken if deficiencies not corrected
HIND, J A Division of Emergency Preparedness & Operational Support 82/03/11 REED, C Commonwealth Edison Co 1p 12319 246 24X
Fiche 50-000, 82/03/11, B203170328

B203260239 Forwards response to NRC B11214 ltr re deficiencies in site specific annex to emergency plan which were identified in App C emergency preparedness evaluation report (ref IE Insp Repts 50-10/81-16, 50-237/81-27 & 50-249/81-20)
RAUSCH, T. J. Commonwealth Edison Co 82/03/12 KEPLER, J O Region 3, Office of Director 20pp 12424 179 24X Fiche 50-010, 82/03/12, B203260239

B203230206 Confirms B20316 & 17 telcons re requirements for independent fire protection & loss prevention program, insp & audits. Annual Insp may be done by outside fire protection firm to meet intent of Tech Spec Section 6 D H 1 & 2
SCHIRCEDE, C W Commonwealth Edison Co 82/03/17 BEVAN, R Operating Reactors Branch 2 2pp 12381 239 24X
Fiche 50-000, 82/03/17, B203230206

B203230604 Submits info re safeguards contingency plan info withheld (ref 10CFR2 790)
DELOEDROE, L O Commonwealth Edison Co 82/03/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12390 124 24X
Fiche 50-010, 82/03/17, B203230604

B203240231 Releases public version of revision to environ assistance directory for environ director emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12406 001 24X Fiche 50-000, 82/03/17, B203240231

--B203240261 Forwards public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedures ED-1 duties & responsibilities of environ director
CHANEY, V L Commonwealth Edison Co 82/03/03 Director's Office, Office of Inspection and Enforcement 1p 12406 004
Fiche 50-000, 82/03/17, B203240231

--B203240266 Public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedure ED-1 re duties & responsibilities of environ director
* Commonwealth Edison Co 82/02/28 300pp 12406 003 24X
Fiche 50-000, 82/03/17, B203240231

B203260150 Releases public version of licensee instructions for dividing environ emergency implementing procedures into two separate procedure books for environ director & environ group
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12440 037 24X Fiche 50-000, 82/03/17, B203260150

--B203260157 Forwards public version of instructions for dividing emergency implementing procedures into two separate procedure books for environ director & environ group
CHANEY, V L Commonwealth Edison Co 82/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12440 038 24X
Fiche 50-000, 82/03/17, B203260150

B203240537 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12404 261 24X Fiche 50-010, 82/03/18, B203240537

--B203240541 Forwards public version of Revision 2 to Emergency Plan implementing Procedure EPIP 100-C1, "Station Director (Checklist of Initial Station Emergency Plan Responsibilities)" Receipt form & safety evaluation encl
SCOTT, D J Commonwealth Edison Co 82/03/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12404 264 24X
Fiche 50-010, 82/03/18, B203240537

--B203240546 Public version of Revision 2 to Emergency Plan implementing Procedure EPIP 100-C1, "Station Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)"
* Commonwealth Edison Co 82/03/01 5pp 12404 268 24X
Fiche 50-010, 82/03/18, B203240537

O Adjudicatory correspondence

B203250574 Updates info in D O'Boyle affidavit which supplemented B20223 testimony. Two of 445 add'l irradiated channels measured since affidavit had bow plus bulge deformation greater than 0.400 inches
FITZGERALDS, R Isham, Lincoln & Beale 82/03/22 Atomic Safety and Licensing Board Panel 1p 12410 117 24X
Fiche 50-237, 82/03/22, B203250574

B203290139 Forwards Endorsements B to 4ELIA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43
OSTER, J Commonwealth Edison Co 82/03/24 SALZMAN, J Assistant
Director for State & Licensee Relations 8pp 12430 205 24X
Fiche 50-000, 82/03/24, B203290139

P Operating license stage documents & correspondence

B203030259 Forwards comments re radiological effluent Tech Specs &
Offsite Dose Calculation Manual Comments identify areas
where submittals appear deficient, add justification may be
needed or contractor understanding of intent incomplete
VASSALLO, D B Operating Reactors Branch 2 82/02/03 DELGEOURGE, L
Commonwealth Edison Co 3pp 12119 008 24X Fiche 50-000, 82/02/03,
B203030259

--B203030276 Forwards questions re radiological effluent Tech Specs &
Offsite Dose Calculation Manual submittals that will be
addressed in discussion w/UTRI
SIMPSON, F B EQ&O, Inc 82/01/19 WILLIS, C A Effluent
Treatment Systems Branch 23pp 12119 011 24X
Fiche 50-000, 82/02/03, B203030276

B203030205 Forwards SAR for SEP Topic III-2 re wind & tornado loadings
per B10014 commitment
RAUSCH, T J Commonwealth Edison Co 82/02/22 CRUTCHFIELD, D
Operating Reactors Branch 5 8pp 12450 258 24X
Fiche 50-237, 82/02/22, B203030205

B203020389 Advises that NUTECH Licensing Topical Rept ADV-13-002-N,
Revision O, "NUTECH Feedwater Nozzle Bypass Leakage
Monitoring Sys." was provided w/B1211 submittal Rept should
be included on facility docket
RAUSCH, T J Commonwealth Edison Co 82/02/23 EISENHUT, D O
Division of Licensing 2pp 12078 268 24X Fiche 50-000, 82/02/23,
B203020389

B203020399 Forwards D O'Boyle testimony, updating earlier testimony on
channel deformation & "Analysis of BWR Fuel Channel
Deformation"
Fitz101880NSR Isham, Lincoln & Beale 82/02/23 Atomic Safety
and Licensing Board Panel 1p 12077 006 24X
Fiche 50-237, 82/02/23, B203020399

--B203020412 Paper entitled "Analysis of BWR Fuel Channel Deformation,"
to be presented at AMS B20606-11 annual meeting in Los
Angeles, CA Deviation rept encl
O'BOYLE, D R Commonwealth Edison Co GORMAN, J A Affiliation
Unknown 82/06/06 14pp 12077 013 24X Fiche 50-237, 82/02/23,
B203020399

B203020466 Submits correction to B20125 response to NUREG-0803 re
integrity of BWR scram sys piping One quarter of scram pilot
valves on each unit are rebuilt every operating cycle
RAUSCH, T J Commonwealth Edison Co 82/02/23 EISENHUT, D O
Division of Licensing 1p 12086 316 24X Fiche 50-000, 82/02/23,
B203020466

B203020493 Forwards request for addl info re TMI Action Item II B 1, RCS
highpoint vents Util must identify sys or equipment
containing high points which may need venting to maintain
adequate core cooling
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23 DELGEOURGE, L
Commonwealth Edison Co 3pp 12088 162 24X Fiche 50-237,
82/02/23, B203020493

B203160042 Advises that implementation of NUREG-0737 Item III D 3,
improved in-plant iodine instrumentation under accident
condition is acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23 DELGEOURGE, L
Commonwealth Edison Co 2pp 12325 073 24X Fiche 50-000,
82/02/23, B203160042

B203010233 Forwards draft evaluation of SEP Topic V-5, "RCPB Leakage
Detection" Requests response within 30 days if as-built
condition differs from licensing basis assumed in assessment
O'CONNOR, P W Operating Reactors Branch 5 82/02/24 DELGEOURGE, L
Commonwealth Edison Co 8pp 12069 022 24X Fiche 50-237, 82/02/24,
B203010233

B203020322 Responds to Generic Ltr B2-01, "New Applications Survey"
Util does not plan to submit any applications or requests
for AWC review prior to B41231
SWARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, D O
Division of Licensing 1p 12077 066 24X Fiche 50-000, 82/02/24,
B203020322

Topic III-4 B, turbine missiles
RAUSCH, T J Commonwealth Edison Co 82/02/24 O'CONNOR,
Assistant Director for Operating Reactors 200pp 12077
Fiche 50-237, 82/02/24, B203020410

B203020431 Forwards evaluation of SEP Topic III-B A, "Loose
Monitoring & Core Barrel Vibration Program" Confirmation
facts or identification of errors & supplying of correct
info requested within 30 days of receipt of ltr
O'CONNOR, P W Operating Reactors Branch 5 82/02/26 D
Commonwealth Edison Co 4pp 12082 324 24X Fiche 50-2,
B203020431

B203160051 Forwards Franklin Research Ctr requests for addl
environ qualification of safety-related electrical
equipment (TMI action plan) Info requested within 30 days
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/01,
Commonwealth Edison Co 9pp 12325-062 24X Fiche 50-
82/03/01, B203160051

B203160211 Forwards addl info & status of NUREG-0737 items
& B20122 requests Responses to NRC request for addl info
Westinghouse RVLIB & summary rept encl
SWARTZ, E D Commonwealth Edison Co 82/03/01 EISENHUT,
Division of Licensing 50pp 12306 086 24X Fiche 50-0
B203160211

B203110292 Application to Amend App A, Tech Specs to License
DPR-25, DPR-29 & DPR-30, adding second level undervoltage
protection relays to onsite power sys Fee encl
RAUSCH, T J Commonwealth Edison Co 82/03/04, DENTON, H
of Nuclear Reactor Regulation, Director 3pp 12216 095
Fiche 50-000, 82/03/04, B203110292

--B203110301 Proposed changes to Tech Specs, adding second l
undervoltage protection relays to onsite power sys Revi
Pages 41, 43, 45, 146-148 & 150 for Dresden & Pages
3 2/4 2-12 through 16 & 3 9/4 9-1, -3 & -4 for Quad City
Commonwealth Edison Co 82/03/04 34pp 12216 096
Fiche 50-000, 82/03/04, B203110292

B203190023 Forwards request for addl info re reactor protect
power monitoring sys design mod & model Tech Specs on whi
to base proposed Tech Specs to be submitted in form of
request for license mod
VASSALLO, D B Operating Reactors Branch 2 82/03/04,
Commonwealth Edison Co 3pp 12354 342 24X Fiche 50-0
B203190023

--B203190026 Model Tech Spec 3/4 B 2 re onsite power distr
electric power monitoring for reactor protection sys
* NRC - No Detailed Affiliation Given 82/03/04 1p
24X Fiche 50-000, 82/03/04, B203190023

B203110001 Generic Ltr B2-04 to all licensees of operating
applicants for OL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPUL
Consolidated Edison Co of New York KOESTER, O L Kane
Electric Co POLLOCK, M S Long Island Lighting Co, 2pp
12251 031 24X Fiche 50-000, 82/03/09, B203110001

B203170501 Forwards draft safety evaluation of SEP Topic I
"Quality Group Classification of Components & Sys" Resp
requested within 30 days
O'CONNOR, P Operating Reactors Branch 5 82/03/09 DE
Commonwealth Edison Co 9pp 12320 315 24X Fiche 50-
B203170501

--B203080090 "Quality Group Classification of Components &
Dresden Nuclear Power Station Unit 2," technical evalu
rept
TIKOO, S, OONZALEZ, A, BERKOWITZ, L Franklin Institut
Research Center NRC-03-79-11B, TER-C5257-430 82/0
WANQ, A NRC - No Detailed Affiliation Given 112pp,
24X Fiche 50-237, 82/03/09, B203170501.

B203160256 Submits higher load ratings of recirculation sy
snubbers mfg by Pacific Scientific, per T Cheng request
RAUSCH, T J Commonwealth Edison Co 82/03/10, O'CONNOR
Assistant Director for Operating Reactors 2pp 12398
Fiche 50-237, 82/03/10, B203160256

B203230035 Advises that ATWS recirculation pump trip insta
listed BWRs, Big Rock & Dresden installations deferred.
CRUTCHFIELD, D Operating Reactors Branch 5, 82/03/10
Assistant Director for Operating Reactors 1p 12392
Fiche 50-000, 82/03/10, B203230035

8203300191 Inform of deferred implementation schedules for Mod to scram discharge sys Completion of work at Dresden Unit 3 expected by 820328 Work on remaining three units deferred until first unit refueling outage starting 840901
 REED, C Commonwealth Edison Co 82/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12490 069 24X Fiche 50-000, 82/03/16, 8203300191

8203260032 Forwards "Operating Reactor Power Operated Relief Valve & ECCB Repts." request for addl info re TMI Action Plan Item II K 3 17 rept on outages of ECCB Response required within 60 days
 VASSALLO, D.B Operating Reactors Branch 2 82/03/17 DELGEORGE, L Commonwealth Edison Co. 3pp 12441, 320 24X Fiche 50-000, 82/03/17, 8203260032

--8203290489 "Operating Reactor Power Operated Relief Valve & ECCB Repts." request for addl info
 OVERBECK, O J Franklin Institute/Franklin Research Center NRC-03-81-130 82/02/19 CHOW, E NRC - No Detailed Affiliation Given 4pp 12441 323 24X Fiche 50-000, 82/03/17, 8203260032

--8203290499 "Operating Reactor Power Operated Relief Valve & ECCB Repts." request for addl info
 OVERBECK, O J Franklin Institute/Franklin Research Center 82/02/19 CHOW, E NRC - No Detailed Affiliation Given 4pp 12441, 327, 24X Fiche 50-000, 82/03/17, 8203260032

8203260129 Application for amend to Tech Specs App re scram discharge vol & control block limit switches
 RAUSCH, T.J. Commonwealth Edison Co 82/03/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp. 12422 240 24X Fiche 50-249, 82/03/18, 8203260129

--8203260132 "Design Spec for Control Rod Drive Scram Discharge Mod."
 * EDS Nuclear, Inc. 81/10/23 16pp 12422, 272 24X Fiche 50-249, 82/03/18, 8203260129

8203290131 Forwards Revision 20 to CE-1-A, "QA Program for Nuclear Generating Stations." per NRC 820312 request
 SWARTZ, E.D. Commonwealth Edison Co 82/03/19 HAASE, W P Quality Assurance Branch. 1p 12438 243 24X Fiche 50-000, 82/03/19, 8203290131

--8203290166 Revision 20 to CE-1-A, "QA Program for Nuclear Generating Stations."
 * Commonwealth Edison Co CE-1-A R20. 82/02/17. 30pp 12438, 244, 24X Fiche 50-000, 82/03/19, 8203290131

8203290278 Forwards 18 oversize structural drawings, in response to NRC request for info re drawell thickness, biological shield wall thickness & reactor vessel support info requested per SEP Topic III-7.B Aperture cards are available in PDR
 RAUSCH, T.J Commonwealth Edison Co 82/03/22, O'CONNOR, P. NRC - No Detailed Affiliation Given 2pp 12441 312 24X Fiche 50-237, 82/03/22, 8203290278

8203300164 Inform that Quad Cities Stations will not install gaseous effluent monitors until 820701 due to computational & other difficulties w/Bping-4 monitors. Instrument reading conversions not anticipated prior to 820701
 SWARTZ, E.D. Commonwealth Edison Co 82/03/23 EISENHUT, D.G. Division of Licensing. 2pp 12449 192 24X Fiche 50-000, 82/03/23, 8203300164

0 Inspection reports, IE Bulletins & correspondence

8203030324 Forwards IE Insp Repts 50-237/82-01, 50-249/82-01, 50-254/82-01 & 50-265/82-01 on 820104-07 & notice of violation
 NORELIIUS, C.E Division of Engineering & Technical Programs 82/02/16 REED, C. Commonwealth Edison Co. 2pp 12099 170 24X Fiche 50-000, 82/02/16, 8203030324.

--8203030330 Notice of violation from insp on 820104-07
 NORELIIUS, C.E Division of Engineering & Technical Programs 82/02/16 2pp. 12099: 172 24X Fiche: 50-000, 82/02/16, 8203030324

--8203030339 IE Insp Repts 50-237/82-01, 50-249/82-01, 50-254/82-01 & 50-265/82-01 on 820104-07 Noncompliance noted. Failure to perform gap measurements & failure to include safety relief valve thrust loads in IE Bulletin 79-14 evaluation
 UTM, I.T., DANIELSON, D.H Division of Engineering & Technical Programs 82/02/09. 8pp. 12099 174, 24X Fiche 50-000, 82/02/16, 8203030324

8203160264 Forwards safety evaluation for SEP Topic III-3.C, "Inservice Insp of Water Control Structures." Appropriate water-control structures identified & engineering data available at site
 RAUSCH, T.J Commonwealth Edison Co. 82/02/16 CRUTCHFIELD, D. Operating Reactors Branch 3. 14pp. 12299 001, 24X

8203030469 Submits monthly status rept re evaluations performed in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping," per 800818 request
 RAUSCH, T.J Commonwealth Edison Co 82/02/19 KEPPLER, J.Q Region 3, Office of Director 2pp 12075 313 24X Fiche 50-000, 82/02/19, 8203030469

8203101039 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." was sent to listed licensees
 * Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24X Fiche 50-000, 82/02/26, 8203101039

8203100283 Forwards response to IE Bulletin 80-11, "Masonry Wall Design" per R Walker request Response addresses operability assessment of masonry walls
 SWARTZ, E.D Commonwealth Edison Co 82/03/01 KEPPLER, J.Q Region 3, Office of Director 3pp 12178 117 24X Fiche 50-000, 82/03/01, 8203100283

8203110208 Submits revised schedule for completion of IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping," requirements & control rod drive insert withdrawal piping support mods
 RAUSCH, T.J Commonwealth Edison Co 82/03/02 KEPPLER, J.Q Region 3, Office of Director 2PP 12215 111 24X Fiche 50-000, 82/03/02, 8203110208

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
 * Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24X Fiche 50-000, 82/03/04, 8203110079

8203290560 Forwards IE Insp Repts 50-010/81-21, 50-237/81-38 & 50-249/81-31 on 811231-820129 & notice of violation
 SPESSARD, R.L Division of Project & Resident Programs 82/03/09 REED, C Commonwealth Edison Co 2pp 12410, 101 24X Fiche 50-010, 82/03/09, 8203290560

--8203290565 Notice of violation from insp on 811231-820129
 SPESSARD, R.L Division of Project & Resident Programs 82/03/09. 2pp 12410 103 24X Fiche 50-010, 82/03/09, 8203290560

--8203290577 IE Insp Repts 50-010/81-21, 50-237/81-38 & 50-249/81-31 on 811231-820129 Noncompliance noted several safety-related equipment areas had significant quantities of combustible matter present
 TONGUE, T.M., JORDAN, M.J., WALKER, R.D. Region 3, Office of Director 82/03/09 9pp. 12410 105 24X Fiche 50-010, 82/03/09, 8203290560.

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain A0ASTAT E-7000 Series Time-Delay Relays" & 82-03, "Increasing Frequency of Drug-Related Incidents."
 * Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 090 24X Fiche 50-000, 82/03/10, 8203190235

8203170407 Ack receipt of 820226 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/81-20, 50-237/81-37 & 50-249/81-29
 SPESSARD, R.L Division of Project & Resident Programs 82/03/11 REED, C. Commonwealth Edison Co. 1p 12317 117 24X Fiche 50-010, 82/03/11, 8203170407

--8203170418 Responds to NRC 820128 ltr re violations noted in IE Insp Repts 50-010/81-20, 50-237/81-37 & 50-249/81-29 Corrective actions: valves returned to correct position & survey of all safety-related instruments conducted
 RAUSCH, T.J. Commonwealth Edison Co 82/02/26, KEPPLER, J.Q. Region 3, Office of Director 3pp 12317 118 24X Fiche 50-010, 82/03/11, 8203170407

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
 * Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349: 208 24X Fiche 50-000, 82/03/12, 8203190285.

8203260239 Forwards response to NRC 811214 ltr re deficiencies in site specific annex to emergency plan which were identified in App C emergency preparedness evaluation rept (ref IE Insp Repts 50-10/81-16, 50-237/81-27 & 50-249/81-20).
 RAUSCH, T.J Commonwealth Edison Co 82/03/12 KEPPLER, J.Q. Region 3, Office of Director 20pp. 12424 179 24X Fiche 50-010, 82/03/12, 8203260239

8203230207 Requests Page 2 of 820216 ltr be corrected to read IE Insp Repts 50-237/82-01, 50-249/82-01, 50-254/82-01 & 50-265/82-01.
 NORELIIUS, C.E Division of Engineering & Technical Programs 82/03/15 REED, C Commonwealth Edison Co 1p 12381 238 24X Fiche 50-000, 82/03/15, 8203230207

8203230669 Forwards IE Info Notice 82-07, 'Inadequate Security Screening Programs' No written response required
 * Region 3, Office of Director 82/03/16 Commonwealth Edison
 Co 1p 12388 214 24X Fiche 50-000.82/03/16.8203230669

8203230265 Confirms plans to conduct operations team insp on 820412-23
 Insp will consist of review of mgt controls, activities in progress & interviews w/selected personnel
 SPESSARD, R L Division of Project & Resident Programs 82/03/18
 REED, C Commonwealth Edison Co 3pp 12385 004 24X
 Fiche 50-010.82/03/18.8203230265

8203310432 Submits monthly status rept in response to IE Bulletin 79-14. Re evaluation performed at facilities Rept content addresses sys found to be operable Appropriate repairs to Subsystem 184-508 have been performed
 RAUSCH, T J Commonwealth Edison Co 82/03/23 KEPLER, J O Region 3, Office of Director 2pp 12434 268 24X Fiche 50-000.82/03/23.8203310432

R Periodic operating Reports & related correspondence

8203230579 Forwards Part 2 of "Rept of Radioactive Effluents & Occupational Personnel Radiation Doses, 1981"
 SCOTT, D J Commonwealth Edison Co 82/02/08 KEPLER, J O Region 3, Office of Director 1p 12390 334 24X Fiche 50-010.82/02/08.8203230579

--8203230582 Part 2 of "Rept of Radioactive Effluents & Occupational Personnel Radiation Doses, 1981"
 * Commonwealth Edison Co 82/02/08 18pp 12390 335 24X
 Fiche 50-010.82/02/08.8203230579

8203090405 Forwards monthly operating repts for Feb 1982
 SCOTT, D J Commonwealth Edison Co 82/03/02 Director's Office, Office of Inspection and Enforcement 1p 12161 056 24X
 Fiche 50-010.82/03/02.8203090405

--8203090418 Monthly operating repts for Feb 1982
 SCHROEDER, B Commonwealth Edison Co 82/03/01 22p 12161 037
 24X Fiche 50-010.82/03/02.8203090405

8203310320 Forwards corrected Pages 2 & 3 of Part 2 of radioactive effluents rept for 1981
 SCOTT, D J Commonwealth Edison Co 82/03/04 KEPLER, J O Region 3, Office of Director 1p 12455 070 24X Fiche 50-237.82/03/04.8203310320

--8203310325 Corrected Pages 2 & 3 to Part 2 of radioactive effluent rept for 1981.
 * Commonwealth Edison Co 82/03/04 2pp 12455 071 24X
 Fiche 50-237.82/03/04.8203310320

R Reportable occurrences, LERs & related correspondence

8203110289 Forwards updated LER 81-061/03X-1
 SCOTT, D J Commonwealth Edison Co 82/02/10 KEPLER, J O Region 3, Office of Director 1p 12216 085 24X Fiche 50-237.82/02/10.8203110289

--8203110293 Updated LER 81-061/03X-1 on 811009, during normal operation, pipe restraint 1510-12 found broken & 2A component cooling water loop declared inoperable Caused by air void in spg during pump startup Hanger redesigned
 BADER, S Commonwealth Edison Co 82/02/10 Region 3, Office of Director 2pp 12216 086 24X Fiche 50-237.82/02/10.8203110289

8203030357 Forwards LER 82-004/03L-0
 SCOTT, D J Commonwealth Edison Co 82/02/23 KEPLER, J O Region 3, Office of Director 1p 12098 265 24X Fiche 50-237.82/02/23.8203030357

--8203030359 LER 82-004/03L-0 on 820127, after filling floor drain sample tank A, Ci content found above Tech Spec Caused by failure of conductivity recorder in request control room to indicate that carryover was occurring
 WHALEN, R T Commonwealth Edison Co 82/02/23 Region 3, Office of Director 3pp 12098 266 24X Fiche 50-237.82/02/23.8203030357

8203030409 Forwards LER 82-005/03L-0
 SCOTT, D J Commonwealth Edison Co 82/02/23 KEPLER, J O Region

--8203030416 LER 82-003/03L-0 on 820130, during single cont testing, CRD H-10 failed to scram When solenoid fuses pulled, CRD failed to scram Caused by sticking scram pl solenoid valve Both valves replaced & tested
 BADER, S Commonwealth Edison Co 82/02/23 Region 3, Office of Director 2p 12094 034 24X Fiche 50-237.82/02/23.

8203030449 Forwards LER 82-003/03L-0
 SCOTT, D J Commonwealth Edison Co 82/02/23 KEPLER, J O Region 3, Office of Director 1p 12096 220 24X Fiche 50-237.82/02/23.8203030449

--8203030455 LER 82-003/03L-0 on 820127, leak of over 1X of charcoal filters in B standby gas treatment sys Caused improper packing of charcoal canisters Charcoal beds replaced
 ANANDAPPA, A Commonwealth Edison Co 82/02/23 Region 3, Office of Director 2pp 12096 221 24X Fiche 50-237.82/02/23.8203030449

8203230644 Forwards updated LER 81-033/01X-1 Detailed event encl
 SCOTT, D J Commonwealth Edison Co 82/02/23 KEPLER, J O Region 3, Office of Director 2pp 12389 149 24X Fiche 50-237.82/02/23.8203230644

--8203230650 Updated LER 81-033/01X-1 on 810602, while blow steam supply line w/HPCI turbine on turning gear, auxiliary oil pump tripped & motor was burned Caused by loose winding Motor rewound
 ZIRWAS, K Commonwealth Edison Co 82/02/23 Region 3, Office of Director 2pp 12389 151 24X Fiche 50-237.82/02/23.8203230644

8203230737 Forwards LER 82-006/03L-0
 SCOTT, D J Commonwealth Edison Co 82/03/08 KEPLER, J O Region 3, Office of Director 1p 12385 295 24X Fiche 50-237.82/03/08.8203230737

--8203230741 LER 82-006/03L-0 on 820210, ATWS div II high transmitter 2-263-200, read offscale high & tripped 11 on panel 2202-708 Caused by faulty capacitor in amplifier circuit board Amplifier circuit board replaced
 KIM, D C Commonwealth Edison Co 82/03/08 Region 3, Office of Director 2pp 12385 296 24X Fiche 50-237.82/03/08.8203230737

8203230983 Forwards LER 82-007/03L-0
 SCOTT, D J Commonwealth Edison Co 82/03/09 KEPLER, J O Region 3, Office of Director 1p 12390 171 24X Fiche 50-237.82/03/09.8203230983

--8203230990 LER 82-007/03L-0 on 820213, during routine surveillance level switch LIB 2-263-388, setpoint found to above Tech Spec limit Caused by instrument setpoint dial switch adjusted
 SCHROEDER, B A Commonwealth Edison Co 82/03/09 Region 3, Office of Director 2pp 12390 172 24X Fiche 50-237.82/03/09.8203230983

T Hearing transcripts on non-antitrust matters

8203020399 Forwards D O'Boyle testimony, updating earlier channel deformation & "Analysis of BWR Fuel Channel Deformation"
 FLETCHER, R Isham, Lincoln & Beale 82/02/23 and Licensing Board Panel 1p 12077 006 24X
 Fiche 50-237.82/02/23.8203020399

--8203020407 Testimony of D O'Boyle updating testimony on channel deformation Major source of fuel channel deformation bowing should be eliminated in future irradiation cycle to modified fabrication process & fuel mgt program
 O'BOYLE, D Commonwealth Edison Co 82/02/23 6pp
 24X Fiche 50-237.82/02/23.8203020399

--8203020412 Paper entitled "Analysis of BWR Fuel Channel Deformation" to be presented at ANS 820606-11 annual meeting in Las Vegas, CA Deviation rept encl
 O'BOYLE, D R Commonwealth Edison Co GORMAN, J A Unknown 82/06/06 14pp 12077 013 24X Fiche 50-237.82/06/06.8203020399

V Operator Examinations

Exam process explained
COLLINS, P F Operator Licensing Branch 80/07/09 DAVIS, L T
Analysis & Technology, Inc 3pp 12739 134 24X
Fiche 50-000, 81/08/04, 8203010001

--8203020373 Expresses thanks for util operating & training staff
interest & support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/06/13 STEPHENSON, B B
Commonwealth Edison Co 1p 12770 318 24X Fiche 50-000,
81/08/04, 8203010001

--8203030132 Informs of 800605-06 site visit by Analysis & Technology, Inc
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuclear
power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch 80/03/12
STEPHENSON, B B Commonwealth Edison Co 2pp 12770 329 24X
Fiche 50-000, 81/08/04, 8203010001

DOCKET 50-238 NUCLEAR SHIP SAVANNAH

R Periodic operating reports & related correspondence

8203240393 Submit annual status rept for license NS-1 semiannual
radiation survey repts w/supporting documentation
QUERRY, J E South Carolina, State of 82/02/25 NRC - No
Detailed Affiliation Given 8pp 12394 336 24X
Fiche 50-238, 82/02/25, 8203240393

--8203240399 "Semiannual Radiation Survey Rept, Sept 1981 "
* Belwood, Inc Radiation Safety Services 81/09/30 29pp
12394 345. 24X Fiche 50-238, 82/02/25, 8203240393

--8203240400 "Results of Semiannual Radiation Surveys, Monitoring Station
Dosimeter Readings & Environ Sample Analysis Surveys "
* South Carolina, State of 81/11/13 28pp 12395 012 24X
Fiche 50-238, 82/02/25, 8203240393

DOCKET 50-244 ROBERT EMMET QINNA NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8203020447 Ack receipt of 820119 changes to physical security plan
Changes acceptable, per 10CFR50.54p
CRUTCHFIELD, D Operating Reactors Branch 3 82/02/22 MAIER, J
Rochester Gas & Electric Corp 2pp 12087 069 24X
Fiche 50-244, 82/02/22, 8203020447

8203240570 Releases public version of revision to emergency plan
implementing procedure
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch, 1p 12404 341 24X Fiche 50-244, 82/03/18,
8203240570

--8203240573 Forwards public version of Revision B to Emergency Plan
Implementing Procedures SC-1.15A, "Communications Equipment
Check."
MAIER, J E Rochester Gas & Electric Corp 82/03/10
CRUTCHFIELD, D, Operating Reactors Branch 3 1p 12404 342 24X
Fiche 50-244, 82/03/18, 8203240570

--8203240578 Public version of Revision B to Emergency Plan Implementing
Procedure SC-1.15A, "Communications Equipment Check "
BODINE, J C Rochester Gas & Electric Corp 82/03/05 6pp
12404 343. 24X Fiche 50-244, 82/03/18, 8203240570

0 Adjudicatory correspondence

8203150125 Forwards petition for order to show cause why facility OL
should not be suspended or why permission to restart
reactor should not be withheld until actions have been taken
to assure protection of public safety.
CAPLAN, R N Sierra Club, 82/03/11 DENTON, H R Office of Nuclear
Reactor Regulation, Director 1p 12256 234 24X
Fiche 50-244, 82/03/11, 8203150125.

--8203150127 Petition for order to show cause why OL should not be
suspended or why permission to restart reactor should not be
withheld Affidavit, factual basis for petition & excerpt of
weekly info rept for wk ending 820212 encl
CAPLAN, R N Sierra Club 82/03/11, Commissioners 15pp
12256, 235 24X Fiche 50-244, 82/03/11, 8203150125

response to steam generator tube rupture event Operator
acted properly in using power operated relief valve to
depressurize RCS Graph & outline of operator actions encl
SPEIS, T P Assistant Director for Reactor Safety 82/01/28
MATIBDN, R Division of Systems Integration (post 811005) 12,
12256 252 24X Fiche 50-244, 82/03/11, 8203150125

8203240264 Requests determination of whether Sierra Club 10CFR2 20,
petition re restart should be granted Util committed not to
resume operation w/o NRC permission Petition issues may be
included in present NRC review
MURRAY, J P Rulemaking & Enforcement Division 82/03/19
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12395 231 24X Fiche 50-244, 82/03/19, 8203240264

8203300163 Corrects Page 3 to 820311 petition for order to show ca
CAPLAN, R N Sierra Club 82/03/25 DENTON, H Office of Nuclear
Reactor Regulation, Director 2pp 12449 194 24X
Fiche 50-244, 82/03/25, 8203300163

J Insurance & indemnity information

8203250096 Forwards Endorsement B to MELIA Binder E0-14
SINISI, J M Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 82/03/16 BALTIMAN, J Antitrust & Economic Analysis Bran
(Utility Finance) 3pp 12414 304 24X Fiche 50-244, 82/03/16,
8203250096

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of docu
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-244, 81/08/04, 8203010001

--8005281041 Forwards status of operating PWR auxiliary feedwater
evaluations for Westinghouse, C-E & B&W N889 plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENAROVA,
Auxiliary Systems Branch 14pp 12768 329. 24X
Fiche 50-000, 81/08/04, 8203010001

8203080003 "SEP Topic VI-4, Electrical, Instrumentation & Control As
of Override of Containment Purge Valve Isolation, RE Qinna
Nuclear Power Plant," informal rept
UDY, A C E060, Inc E00-EA-5723 8203080003 82/01/31
SCHOLL, R F Division of Licensing 9pp 12171 353 24X
Fiche 50-244, 82/01/31, 8203080003

8203020312 Advises that second operator workshop will be held on
820316 & 17 in Boston, MA Attendance of licensed shift
personnel requested Topics to be discussed listed
EISENHUT, D O Division of Licensing 82/02/12 MAIER, J Roch
Gas & Electric Corp 3pp 12092 326 24X Fiche 50-244, 82/02/12,
8203020312

8203020424 Requests addl info re SEP Topic III-5 A, "Effects of P
Break on Sys Structures & Components Inside Containment "
Schedule for completion of open items required within 30
days of receipt of ltr. Revised SER encl
CRUTCHFIELD, D Operating Reactors Branch 3, 82/02/22 MAIER, J
Rochester Gas & Electric Corp 31pp 12082 329 24X
Fiche 50-244, 82/02/22, 8203020424

8203020116 Confirms that no technical deviations from NRC stated
positions re NUREG-0737, Item III D 3, improved in-plant
iodine instrumentation under accident conditions, were
requested by licensee
CRUTCHFIELD, D Operating Reactors Branch 3 82/02/23 MAIER, J
Rochester Gas & Electric Corp 2pp 12077, 209 24X
Fiche 50-244, 82/02/23, 8203020116

8203120231 Discusses NRC/util agreement that complete evaluation of
recent steam generator tube rupture event & basis for
restart will be submitted for NRC review & approval prior to
restart.
EISENHUT, D O Division of Licensing 82/02/24 MAIER, J E
Rochester Gas & Electric Corp 2pp 12249 120 24X
Fiche 50-244, 82/02/24, 8203120231

8203050373 Forwards request for addl info re NUREG-0737, RCS high p
vents info requested in 60 days
CRUTCHFIELD, D Operating Reactors Branch 3 82/02/25, MAIER, J
Rochester Gas & Electric Corp 3pp 12132 188 24X
Fiche 50-244, 82/02/25, 8203050373

8203110012 Summary of 820310 meeting w/licenses re restart program following facility tube rupture accident Attendance list encl
LYONS, J E Operating Reactors Branch 5 82/02/25 Operating
Reactors Branch 5 opp 12226 177 24X Fiche 50-244, 82/02/25, 8203110012

8203100180 Concurs w/util 820301 request to remove limited number of tube samples from B steam generator for metallurgical exam
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/01 MAIER, J
Rochester Gas & Electric Corp 2pp 12181 237 24X
Fiche 50-244, 82/03/01, 8203100180

8203100274 Forwards fee for safety evaluation of reactor containment setpoint reduction from 5 psig to 4 psig per 820129 request
MAIER, J E Rochester Gas & Electric Corp 82/03/01 MILLER, W D
License Fee Management Branch 2pp 12177 297 24X
Fiche 50-244, 82/03/01, 8203100274

8203100429 Forwards request for addl info re THI action plan items not included in 820111 request for info re environ qualification of electrical equipment
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/02 MAIER, J
Rochester Gas & Electric Corp 7pp 12187 284 24X
Fiche 50-244, 82/03/02, 8203100429

8203030343 Forwards final evaluation of SEP Topic III-3 A re effects of high water level on structured Original design basis groundwater level used in design of diesel generator bldg should be clarified
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/03 MAIER, J E
Rochester Gas & Electric Corp Bpp 12132 194 24X
Fiche 50-244, 82/03/03, 8203030343

8203030424 Responds to 811104 ltr re comments on draft SEPs XV-2, XV-12, XV-16, XV-17 & XV-20 Detailed calculations for each topic not necessary Revised exclusion area boundary doses encl
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/03 MAIER, J E
Rochester Gas & Electric Corp 3pp 12136 053 24X
Fiche 50-244, 82/03/03, 8203030424

8203230006 Forwards request for addl info re changes to QA program Class II fee required in accordance w/provisions of 10CFR170.22
DIJOS, R M License Fee Management Branch 82/03/04 MAIER, J E
Rochester Gas & Electric Corp 1p 12392 297 24X
Fiche 50-244, 82/03/04, 8203230006

8203170500 Notification of 820310-12 meeting in Rochester, NY to discuss differences generated during integrated assessment program Suggested itinerary listed
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/08 MAIER, J E
Rochester Gas & Electric Corp 4pp 12321 122 24X
Fiche 50-244, 82/03/08, 8203170500

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for GL & holders of CP re use of INPO SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12291 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203150075 Responds to 810927 ltr re SEP Topic XV-19, LOCA Sodium hydroxide valve delay timer delay will be lessened by approx 10-s
MAIER, J E Rochester Gas & Electric Corp 82/03/09 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12259 055 24X
Fiche 50-244, 82/03/09, 8203150075

8203160422 Responds to NRC 820309 ltr re plans for 820310-12 integrated assessment meeting Purge should be to discuss open items, excepting natural phenomena topics, rather than to present final arguments for SEP topics
MAIER, J E Rochester Gas & Electric Corp 82/03/09 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12304 005 24X
Fiche 50-244, 82/03/09, 8203160422

8203170193 Submits deficiencies re analysis of switchover from injection to recirculation following LOCA per SEP Topic VI-7 B Model used may not be sufficiently detailed to predict vessel water level for different break locations
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/09 MAIER, J E
Rochester Gas & Electric Corp 3pp 12133 357 24X
Fiche 50-244, 82/03/09, 8203170193

8203170418 Forwards list of SEP topics which fail to meet current criteria or equivalent & summary of actual identified differences Encl topics will be discussed during 820310-12 meeting w/NRC
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/09 MAIER, J E
Rochester Gas & Electric Corp 21pp 12319 360 24X

8203160448 Responds to 820319 ltr re SEP Topic II 4 D, "Stair Slopes" Calculation of internal friction angle & factor safety & addl boring logs encl
MAIER, J E Rochester Gas & Electric Corp 82/03/10 CRUTCHFIELD, D
Operating Reactors Branch 5 11pp 12303 336 24X
Fiche 50-244, 82/03/10, 8203160448

8203220143 Forwards updated listing of topics w/identified from licensing criteria & brief summary of actual identified differences per 820310-12 meeting in Rochester, NY Integrated assessment meeting scheduled for 820402 in Bethesda, MD
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/17
Rochester Gas & Electric Corp 20pp 12362 104 24X
Fiche 50-244, 82/03/17, 8203220143

8203230543 Forwards Revision 2 to SEP Topic VI-4, "Electrical Instrumentation & Control Aspects of Override of Containment Purge Valve Isolation" Addl electrical review & evaluation not required
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/19
Rochester Gas & Electric Corp opp 12382 029 24X
Fiche 50-244, 82/03/19, 8203230543

--8203230548 Revision 2 to SEP Topic VI-4, "Electrical Instrumentation & Control Aspects of Override of Containment Purge Valve Isolation"
UDY, A C EQ&O, Inc. FIN A-6425 E90-EA-5723 R02 02
SCHOLL, R F Assistant Director for Licensing Bpp 12382 029 24X
Fiche 50-244, 82/03/19, 8203230543

--8109140235 "Technical Evaluation of Licensee Response to 80-06 Concerning ESF Reset Controls for RE Qinna Nuclear Power Plant, Unit 1." Informal rept
LAUDENBACH, D H EQ&O, Inc EEO 1183-4204 81/05/31
Instrumentation & Control Systems Branch 7pp 12382 029 24X
Fiche 50-244, 82/03/19, 8203230543

8203230698 Advises that 810924 safety evaluation of SEP Topic considered final, in response to 820112 ltr contesting atmospheric dispersion coefficients Proposed changes still required Revised area boundary not necessary in Tech Sep
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/19
Rochester Gas & Electric Corp 3pp 12389 219 24X
Fiche 50-244, 82/03/19, 8203230698

8203230551 Requests approval of addl efforts re removal of generator tubes from B steam generator. List of specific degraded tubes to be removed encl.
MAIER, J E Rochester Gas & Electric Corp 82/03/23 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12410 099 24X
Fiche 50-244, 82/03/23, 8203230551

8203300132 Forwards revised safety evaluation of SEP Topic Required for Safety Shutdown "Second channel of component cooling water surge tank level indication should be provided
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/25
Rochester Gas & Electric Corp 4pp 12449 183 24X
Fiche 50-244, 82/03/25, 8203300132

0 Inspection reports, IE Bulletins & correspondence

8203050308 Forwards IE Insp Rept 50-244/81-10 on 810526-29 violation
MARTIN, T T Division of Engineering & Technical Program
MAIER, J E Rochester Gas & Electric Corp. 2pp 12132 133 24X
Fiche 50-244, 82/02/18, 8203050308

--8203050313 Notice of violation from insp on 810526-29
MARTIN, T T Division of Engineering & Technical Program
82/02/18 2pp 12132 133 24X Fiche 50-244, 82/02/18

--8203050326 IE Insp Rept 50-244/81-10 on 810526-29 Noncom noted failure to provide exposure info to individuals failures to perform airborne surveys
NIMITZ, R L KNAPP, P J Region 1, Office of Director
12pp 12132 135 24X Fiche 50-244, 82/02/18, 8203050308

8203010148 Forwards evaluation of SEP Topic III-03, C, inner water control structures Program does not comply w/Reg Guide 1 127 & must be modified
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22
Rochester Gas & Electric Corp 9pp 12070 184 24X
Fiche 50-244, 82/02/22, 8203010148

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feeder Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" Revised Table 1 is also encl to clarify circuit diagrams. No written response required.
HAYNES, R C Region 1, Office of Director. 82/02/26

B203020701 Summarizes status of steam generator insp & recovery activities since B20210 meeting Requests approval of plans to remove limited number of tube samples for metallurgical exam Addl details will be provided at B20301 meeting
MAIER, J E Rochester Gas & Electric Corp 82/03/01 CRUTCHFIELD, D
Operating Reactors Branch 3 2pp 12089 203 24X
Fiche 50-244, 82/03/01, B203020701

B203101036 Ack receipt of B20218 & 19 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/81-24
STAROBTECKI, R Division of Project & Resident Programs 82/03/04
MAIER, J E Rochester Gas & Electric Corp 1p 12212 274 24X
Fiche 50-244, 82/03/04, B203101036

--B203101040 Responds to NRC B20112 ltr re violations noted in IE Insp Rept 50-244/81-24 Corrective actions Results & Test Dept will continue to perform insp of fire barrier penetration seals associated w/PT-13 1 14
MAIER, J E Rochester Gas & Electric Corp 82/02/18 HAYNES, R C
Region I, Office of Director 1p 12212 273 24X
Fiche 50-244, 82/03/04, B203101036

--B203101044 Responds to NRC B20112 ltr re violations noted in IE Insp Rept 50-244/81-24 Corrective actions LER-B1-019 submitted reporting B11114 event re inadvertent actuation of fire suppression sys
MAIER, J E Rochester Gas & Electric Corp 82/02/19 HAYNES, R C
Region I, Office of Director 3pp 12212 276 24X
Fiche 50-244, 82/03/04, B203101036

B203230524 Forwards IE Safeguards Insp Rept 50-244/82-02 on B20118-20 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/03/05
MAIER, J E Rochester Gas & Electric Corp 2pp 12382 082 24X
Fiche 50-244, 82/03/05, B203230524

--B203230527 IE Safeguards Insp Rept 50-244/82-02 on B20118-20 No noncompliance noted Major areas inspected security program audit, testing & maint, locks, keys & combination Details withheld (ref 10CFR73 21).
LADUN, R H, DUNLAP, J M, GDDY, A T Division of Engineering & Technical Programs 82/03/03 1p 12382 084 24X
Fiche 50-244, 82/03/05, B203230524

B203310333 Forwards IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response required
HAYNES, R C Region I, Office of Director 82/03/12 O'TOOLE, J D
Consolidated Edison Co of New York RIIDE, G K Niagara Mohawk Power Corp. CURTIS, N W Pennsylvania Power & Light Co 3pp 12432 084 24X Fiche 50-000, 82/03/12, B203310333

B203170273 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks " No written response required
HAYNES, R C Region I, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York RIIDE, G K Niagara Mohawk Power Corp CURTIS, N W Pennsylvania Power & Light Co 3pp 12312 239 24X Fiche 50-000, 82/03/15, B203170273

B203170486 Forwards IE Info Notice B2-04, "Potential Deficiency of Certain AQABTAT E-7000 Series Time-Delay Relays " & B2-05, "Increasing Frequency of Drug-Related Incidents "
HAYNES, R C Region I, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York RIIDE, G K Niagara Mohawk Power Corp. CURTIS, N W Pennsylvania Power & Light Co 3pp 12320 021 24X Fiche 50-000, 82/03/15, B203170486

B203310361 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs." No written response required
HAYNES, R C Region I, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York CARROLL, J T Jersey Central Power & Light Co. POLLACK, M B Long Island Lighting Co 3pp 12435 073 24X Fiche 50-000, 82/03/16, B203310361

R Periodic operating reports & related correspondence

B203240371 Forwards monthly operating rept for Jul 1980
SNOW, B A Rochester Gas & Electric Corp 80/08/11 Office of Management and Program Analysis 1p 12393 067 24X
Fiche 50-244, 80/08/11, B203240371

--B203240374 Monthly operating rept for Jul 1980
MCNAMARA, A E Rochester Gas & Electric Corp 80/08/08 3pp 12395 068 24X Fiche 50-244, 80/08/11, B203240371

B203240378 Forwards monthly operating rept for Aug 1980
SNOW, B A Rochester Gas & Electric Corp 80/09/05 Office of Management and Program Analysis 1p 12394 329 24X
Fiche 50-244, 80/09/05, B203240378

--B203240381 Monthly operating rept for Aug 1980
MCNAMARA, A E Rochester Gas & Electric Corp 80/09/05 12394 330 24X Fiche 50-244, 80/09/05, B203240378

B203250383 Forwards monthly operating rept for Feb 1981
SNOW, B A Rochester Gas & Electric Corp 81/03/11 Office of Management and Program Analysis 1p 12412 022 24X
Fiche 50-244, 81/03/11, B203250383

--B203250400 Monthly operating rept for Feb 1981
MCNAMARA, A E Rochester Gas & Electric Corp 81/03/10 12412 023 24X Fiche 50-244, 81/03/11, B203250383

B203250405 Forwards monthly operating rept for Mar 1981
SNOW, B A Rochester Gas & Electric Corp 81/04/10 Office of Management and Program Analysis 1p 12411 171 24X
Fiche 50-244, 81/04/10, B203250405

--B203250408 Monthly operating rept for Mar 1981
MCNAMARA, A E Rochester Gas & Electric Corp 81/04/08 12411 172 24X Fiche 50-244, 81/04/10, B203250405

B203250412 Forwards monthly operating rept for Apr 1981
SNOW, B A Rochester Gas & Electric Corp 81/05/06 Office of Management and Program Analysis 1p 12411 146 24X
Fiche 50-244, 81/05/06, B203250412

--B203250416 Monthly operating rept for Apr 1981
MCNAMARA, A E Rochester Gas & Electric Corp 81/05/06 12411 147 24X Fiche 50-244, 81/05/06, B203250412

B203250419 Forwards monthly operating rept for May 1981
SNOW, B A Rochester Gas & Electric Corp 81/06/09 Office of Management and Program Analysis 1p 12411 229 24X
Fiche 50-244, 81/06/09, B203250419

--B203250424 Monthly operating rept for May 1981
MCNAMARA, A E Rochester Gas & Electric Corp 81/06/08 12411 230 24X Fiche 50-244, 81/06/09, B203250419

B203250427 Forwards monthly operating rept for June 1981
SNOW, B A Rochester Gas & Electric Corp 81/07/09 Office of Management and Program Analysis 1p 12411 240 24X
Fiche 50-244, 81/07/09, B203250427

--B203250431 Monthly operating rept for June 1981
MCNAMARA, A E Rochester Gas & Electric Corp 81/07/09 12411 241 24X Fiche 50-244, 81/07/09, B203250427

B203250298 Forwards monthly operating rept for Jul 1981
SNOW, B A Rochester Gas & Electric Corp 81/08/05 Office of Management and Program Analysis 1p 12413 200 24X
Fiche 50-244, 81/08/05, B203250298

--B203250301 Monthly operating rept for Jul 1981
MCNAMARA, A E Rochester Gas & Electric Corp 81/08/05 12413 201 24X Fiche 50-244, 81/08/05, B203250298

B203250435 Forwards monthly operating rept for Aug 1981
SNOW, B A Rochester Gas & Electric Corp 81/09/08 Office of Management and Program Analysis 1p 12411 061 24X
Fiche 50-244, 81/09/08, B203250435

--B203250439 Monthly operating rept for Aug 1981
MCNAMARA, A E Rochester Gas & Electric Corp 81/09/04 12411 062 24X Fiche 50-244, 81/09/08, B203250435

B203250213 Forwards monthly operating rept for Oct 1981
SNOW, B A Rochester Gas & Electric Corp 81/11/09 Office of Management and Program Analysis 1p 12409 180 24X
Fiche 50-244, 81/11/09, B203250213

--B203250215 Monthly operating rept for Oct 1981
MCNAMARA, A E Rochester Gas & Electric Corp 81/11/06 12409 181 24X Fiche 50-244, 81/11/09, B203250213

B203240326 Forwards monthly operating rept for Nov 1981
SNOW, B A Rochester Gas & Electric Corp 81/12/07 Office of Management and Program Analysis 1p 12394 217 24X
Fiche 50-244, 81/12/07, B203240326

--B203240330 Monthly operating rept for Nov 1981
MCNAMARA, A E Rochester Gas & Electric Corp 81/12/04 12394 218 24X Fiche 50-244, 81/12/07, B203240326

B203250442 Forwards monthly operating rept for Dec 1981
SNOW, B A Rochester Gas & Electric Corp 82/01/07 Office of
Management and Program Analysis 1p 12411 268 24X
Fiche 50-244, 82/01/07, B203250442

--B203250446 Monthly operating rept for Dec 1981
MCNAHARA, A E Rochester Gas & Electric Corp 82/01/06 3pp
12411 269 24X Fiche 50-244, 82/01/07, B203250442

B203240319 Forwards monthly operating rept for Jan 1982
SNOW, B A Rochester Gas & Electric Corp 82/02/09 Office of
Management and Program Analysis 1p 12394 320 24X
Fiche 50-244, 82/02/09, B203240319

--B203240323 Monthly operating rept for Jan 1982
MCNAHARA, A E Rochester Gas & Electric Corp 82/02/09 3pp
12394 321 24X Fiche 50-244, 82/02/09, B203240319

B203160445 Forwards "Radioactive Effluents Release Rept. June-Dec
1981" List of shipments of solid waste encl
MAIER, J E Rochester Gas & Electric Corp 82/03/08 GRIER, B
Region 1, Office of Director 2pp 12303 288 24X
Fiche 50-244, 82/03/08, B203160445

--B203160456 "Radioactive Effluents Release Rept. June-Dec 1981"
Rochester Gas & Electric Corp 82/03/08 2pp 12303 290 24X
Fiche 50-244, 82/03/08, B203160445

B Reportable occurrences, LERs & related correspondence

B203020613 Forwards LER B2-006/01T-0
MAIER, J E Rochester Gas & Electric Corp 82/02/17 HAYNES, R C
Region 1, Office of Director 1p 12080 315 24X
Fiche 50-244, 82/02/17, B203020613

--B203020622 LER B2-006/01T-0 on B20203, during filling of secondary side
B steam generator, reduction of reactor coolant boric acid
concentration occurred. Caused by procedure not requiring
both ends of tube to be plugged. Procedure changed.
PECK, C H Rochester Gas & Electric Corp 82/02/17 Region 1,
Office of Director 2pp 12080 316 24X Fiche 50-244, 82/02/17,
B203020613

B203030074 PND-1-B2-009J licensee has decided to enter 1982 maint
outage to perform repairs on B steam generator. Outage
expected to last until early May 1982
KISTER, H BRUNNER, E Region 1, Office of Director 82/02/23 2pp
12106 291 24X Fiche 50-244, 82/02/23, B203030074

B203050251 Forwards LER B2-005/03L-0
MAIER, J E Rochester Gas & Electric Corp 82/02/24 HAYNES, R C
Region 1, Office of Director 1p 12136 234 24X
Fiche 50-244, 82/02/24, B203050251

--B203050260 LER B2-005/03L-0 on B20125, while opening pressurizer PORV
for fourth time to reduce pressure, PORV stuck open. Caused
by environmentally qualified ASCO NP-1 which can not have
restricted vent. Restricted vent removed & replaced.
SPECTOR, S M Rochester Gas & Electric Corp 82/02/24 Region
1, Office of Director 2pp 12136 255 24X Fiche 50-244,
82/02/24, B203050251

B203080426 RO B2-007/01T on B20125, unit experienced event described in
LER B2-003 leading to RCS cooldown rate greater than
100 F/h. Further info will be submitted w/14-day written
rept
SNOW, B A Rochester Gas & Electric Corp 82/02/24 HAYNES, R C
Region 1, Office of Director 1p 12157 339 24X
Fiche 50-244, 82/02/24, B203080426

B203170560 RO on B20125, event described in LER B2-003 resulted in
calculated temp difference across tube sheet of B steam
generator of approx 280 F. Addl info will be submitted w/
14-day written rept
SNOW, B Rochester Gas & Electric Corp 82/03/03 HAYNES, R C
Region 1, Office of Director 1p 12321 266 24X
Fiche 50-244, 82/03/03, B203170560

B203160465 Summary of B20301 meeting w/util & Westinghouse re recovery
program. Attendee list, agenda & viewgraphs encl
LYONS, J E Operating Reactors Branch 5 82/03/08 Operating
Reactors Branch 5 2pp 12303 228 24X Fiche 50-244, 82/03/08,
B203160465

B203230240 Forwards LER B2-007/01T-0

--B203230247 LER B2-007/01T-0 on B20223, evaluation of the
performed for followup of B20125 event where B steam
generator experienced tube failure leading to RCS cool-
rate greater than 100 F per hour. Cause not stated.
LARIZZA, G F, PECK, C H Rochester Gas & Electric Corp
Region 1, Office of Director 3pp 12379 012 24X
Fiche 50-244, 82/03/09, B203230240

B203250282 Forwards LER B2-008/01T-0
MAIER, J E Rochester Gas & Electric Corp 82/03/16
Region 1, Office of Director 1p 12413 155 24X
Fiche 50-244, 82/03/16, B203250282

--B203250285 LER B2-008/01T-0 on B20303, emergency cooldown
Caused by cooldown/depressurization of primary sys
following rupture of tube B steam generator resulting
calculated delta T of approx 280 F. No action necessary.
LARIZZA, G F Rochester Gas & Electric Corp 82/03/16
Region 1, Office of Director 2pp 12413 156 24X Fiche
82/03/16, B203250282

T Hearing transcripts on non-antitrust matters

B203250537 Transcript of ACRS B20318 meeting in Rochester
ACRS - Advisory Committee on Reactor Safeguards
12410 215 24X Fiche 50-244, 82/03/18, B203250537

B203250543 Transcript of ACRS B20319 meeting in Rochester
ACRS - Advisory Committee on Reactor Safeguards
12410 009 24X Fiche 50-244, 82/03/19, B203250543

V Operator Examinations

B203020312 Advises that second operator workshop will be
B20316 & 17 in Boston, MA. Attendance of licensed shift
personnel requested. Topics to be discussed listed.
EISENHUT, D O Division of Licensing 82/02/12 MAIER,
J E Rochester Gas & Electric Corp 3pp 12092 326 24X Fiche 50-244,
B203020312

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B203040077 Responds to B11020 comments on proposed rule
change deadline for implementation of prompt notification
sys & B20110. It is requesting extension of implementation
B20801 request for extension denied. FR notice encl
EISENHUT, D O Division of Licensing 82/02/03 COMPTON,
J E Connecticut Yankee Atomic Power Co COUNSILL, W O Nor-
theast Nuclear Energy Co (subs. of Northeast Utilities) 6pp 12136
Fiche 50-000, 82/02/03, B203040077

B203020697 Confirms agreement between NRC & JF Ops re
authorization for contractor/vendor employees. Conditions
agreement submitted.
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22
Northeast Nuclear Energy Co (subs. of Northeast Utilities)
12089 273 24X Fiche 50-245, 82/02/22, B203020697

B203020750 Releases public version of revised emergency
implementing procedures
FELTON, J M Division of Rules and Records 82/02/24
Management Branch 1p 12093 001 24X Fiche 50-245,
B203020750

--B203020751 Forwards public version of revised emergency
implementing procedures, including Procedures EPIP 4102 re
alert, EPIP 4103 re site area emergency & EPIP 4104 re
general emergency. Station procedure change form encl
COUNSILL, W O Northeast Nuclear Energy Co (subs. of
Utilities) 82/02/09 EISENHUT, D O Division of
Licensing 12093 002 24X Fiche 50-245, 82/02/24, B203020750

--B203020754 Public version of revised emergency plan
implementing procedures, including Procedures EPIP 4102 re
alert, EPIP 4103 re site area emergency & EPIP 4104 re
general emergency. Station procedure change form encl
COUNSILL, W O Northeast Nuclear Energy Co (subs. of
Utilities) 82/01/19 125pp 12093 006 24X Fiche 50-245, 82/01/19,
B203020750

B203100292 Discusses insp results of fixed fire suppression
turbine deck exciter room manifold piping does not meet
burst pressure of 5,000 psi. Unit 2 computer room under-
ground must be raised & sealed to maintain Halon level.

--B203090599 Fire Zone/Cable Routing Identification Drawings for Millstone Unit 1. App E Twenty-four oversize drawings, including three illegible drawings. Aperture cards are available in PDR
* Northeast Utilities 02/03/31 2pp 12167 280 24X
Fiche 50-245.02/03/01.0203090593

B203150054 Submits updated project schedule re prompt notification sys. Monthly status repts will be submitted until sys declared operational
COUNSIL, W O , GAGNETTA, J P Northeast Utilities 02/03/05
EISENHUT, D O Division of Licensing 18pp 12236 300 24X
Fiche 50-000.02/03/05.0203150054

B203190310 Application for amend to License DPR-21 revising Tech Specs to reflect implementation of mods identified in fire protection safety evaluation
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 02/03/09 CRUTCHFIELD, D Operating Reactors Branch 5
3pp 12350 001 24X Fiche 50-245.02/03/09.0203190310

--B203190312 Proposed revisions to Tech Specs reflecting implementation of mods identified in fire protection safety evaluation
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
02/02/28 12pp 12350 004 24X Fiche 50-245.02/03/09.0203190310

B203220050 Forwards Amends 02 & 75 to Licenses DPR-21 & DPR-65, respectively & notice of issuance & availability Amends add license conditions to include Commission approved guard training & qualification plan
CLARK, R A Operating Reactors Branch 3 02/03/10 COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp
12374 275 24X Fiche 50-245.02/03/10.0203220050

--B203220060 Amends 02 & 75 to Licenses DPR-21 & DPR-65, respectively, adding license condition to include Commission approved guard training & qualification plan
WAMBAUGH, T Operating Reactors Branch 5 CLARK, R A Operating Reactors Branch 3 02/03/10 7pp 12374 274 24X
Fiche 50-245.02/03/10.0203220060

B203290134 Forwards Revision 7 to modified amended security plan Encl 1 withheld (ref 10CFR2 790)
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 02/03/10 EISENHUT, D O Division of Licensing 2pp
12429 319 24X Fiche 50-245.02/03/10.0203290134

B203250024 Releases public version of revision to emergency plan implementing procedure
FELTON, J M Division of Rules and Records 02/03/17 Document Management Branch 1p 12421 100 24X Fiche 50-245.02/03/17.0203250024

--B203250030 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure EPIP Form 4602-1, "Telephone Communications Test"
COUNSIL, W O , FEE, W F Northeast Nuclear Energy Co (subs of Northeast Utilities) 02/03/04 EISENHUT, D O Division of Licensing 1p 12421 101 24X Fiche 50-245.02/03/17.0203250024

--B203250032 Public version of Revision 1 to Emergency Plan Implementing Procedure EPIP Form 4602-1, "Telephone Communications Test." Revised implementing forms index encl
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
02/02/10 8pp 12421 102 24X Fiche 50-245.02/03/17.0203250024

B203290257 Requests limited exemption from requirements of 10CFR73.21d2 & 10CFR73.21e until 020430 Mod to filing cabinet designation of all drawings as safeguards info & installation of locking bars & locks at Millstone will be completed by date
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W O Northeast Utilities Service Co 02/03/20
EISENHUT, D O Division of Licensing 3pp 12428 294 24X
Fiche 50-000.02/03/20.0203290257

B203310349 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 02/03/29 Document Management Branch 1p 12468 060 24X Fiche 50-245.02/03/29.0203310349

4103 re site area emergency & EPIP 1404 re general emergency
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 02/02/18 173pp 12468 063 24X Fiche 50-245.02/03/29.0203310349

G Adjudicatory correspondence

B203040386 Requests filing of encl motion to intervene in Action 02-1055, petition for review of NRC final rule on interim requirements re hydrogen control
REYNOLDS, N S Debovoise & Liberman REYNOLDS, N S Northeast Nuclear Energy Co (subs of Northeast Utilities) 02/03/01
SLATE, W K U S Court of Appeals 4th Circuit 1p 12114 273 24X
Fiche 50-245.02/03/01.0203040386

--B203040391 Petition to intervene in proceeding Util is NRC licensee adversely affected by hydrogen control rule Certificate of Svc encl
REYNOLDS, N S Northeast Nuclear Energy Co (subs of Northeast Utilities) REYNOLDS, N S Debovoise & Liberman 02/03/01
U S Court of Appeals 4th Circuit 2pp 12114 274 24X
Fiche 50-245.02/03/01.0203040391

J Insurance & indemnity information

B203290105 Forwards Endorsement 8 to NELIA Binders EB-15 & EB-16, Endorsement 76 to NELIA Policy NF-173, Endorsement 10 to NELIA Binder EB-11 & Endorsement 71 to NELIA Policy NF-151
BINISI, J M Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div 02/03/16 BALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 6pp 12414 321 24X Fiche 50-000.02/03/16.0203290105

B203290599 Forwards Endorsements 77 & 78 to NELIA Policy NF-173
BINISI, J M Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div 02/03/19 BALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 3pp 12407 163 24X Fiche 50-000.02/03/19.0203290599

P Operating license stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A, B, C & D info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 01/08/04 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 9pp 12790 006 24X
Fiche 50-301.01/08/04.0203010001

--B005150625 Forwards info requests for utils for participation in interim reliability evaluation program as followup to Crystal River effort SARs & LERs are needed by 000519 & remaining info by 000601
MATTHEW, R J Division of Safety Technology 00/03/05
EISENHUT, D O Division of Licensing 4pp 12761 001 24X
Fiche 50-000.01/08/04.0203010001

--B010220046 Submits list of IREP participants for review of Facility B Hardin assignment will be confirmed by 000902
ERNST, M L Assistant Director for Technology Review 00/08/07
BERNERO, R Probabilistic Analysis Staff (PRA 001119) 2pp
12760 306 24X Fiche 50-000.01/08/04.0203010001

--B203010207 Requests endorsement for interim reliability evaluation program Current phase of program identified as high priority effort in NUREG-0660, TMI Action Plan II C 1 Program brief encl
MURLEY, T E Office of Nuclear Regulatory Research, Director F A-1241 00/11/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp 12760 160 24X Fiche 50-000.01/08/04.0203010001

--B203010290 Discusses participation of five NRR personnel in interim reliability evaluation program review of facilities
ERNST, M L Assistant Director for Technology Review 00/08/27
MIRAGLIA, F Resource & Scheduling Branch 2pp 12760 303 24X
Fiche 50-000.01/08/04.0203010001

8202050153 Forwards addl info re SEP Topic 11-4 F. "Settlement of Foundations & Buried Equipment" w/56 aperture cards. Aperture cards are available in PDR. COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/01/27 CRUTCHFIELD.D Operating Reactors Branch 5 10pp 11830 231 24X Fiche 50-245.82/01/27.8202050153

8203020306 Advises that second operator workshop will be held on 820316 & 17 in Boston, MA Attendance of licensed shift personnel requested. Topics to be discussed listed. EISENHUT.D.O. Division of Licensing 82/02/12 COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL.W.O. Connecticut Yankee Atomic Power Co 3pp 12092 323 24X Fiche 50-000.82/02/12.8203020306

8203010230 Forwards requested addl info re response to TMI Action Item I A 1.1, shift technical advisor info consists of name, nuclear experience, college courses completed & training for each nondegraded shift technical advisor. COUNCIL.W.O. Connecticut Yankee Atomic Power Co COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/02/19 CRUTCHFIELD.D Operating Reactors Branch 5 4pp 12069 067 24X Fiche 50-000.82/02/19.8203010230

8203020661 Informs that review of NUREG-0737 Item I A 1.1, "Shift Technical Advisor," is complete. Review indicates that shift technical advisor training program acceptable. SHEA.J.J. Operating Reactors Branch 5 82/02/22 COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 12079 016 24X Fiche 50-245.82/02/22.8203020661

8203020519 Application for amend to License DPR-61, DPR-21 & DPR-65, revising Tech Specs to reflect organizational title changes. COUNCIL.W.O. Connecticut Yankee Atomic Power Co COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/02/24 CRUTCHFIELD.D Operating Reactors Branch 5 CLARK.R.A. Operating Reactors Branch 3 3pp 12083 147 24X Fiche 50-000.82/02/24.8203020519

--8203020540 Proposed revisions to Tech Specs reflecting organizational title changes. * Connecticut Yankee Atomic Power Co * Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/02/28 26pp 12083 150 24X Fiche 50-000.82/02/24.8203020519

8203020523 Forwards final evaluation of SEP Topics VI-1, "Organic Matter & Post-Accident Chemistry." Facility meets acceptance criteria. Evaluation will be basic input to integrated safety assessment for facility. SHEA.J.J. Operating Reactors Branch 5 82/02/23 COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 8pp 12089 030 24X Fiche 50-245.82/02/23.8203020523

8203030470 Forwards requests for addl info re environ qualification of safety-related electrical equipment info needed to complete review info requested within 30 days. CRUTCHFIELD.D Operating Reactors Branch 5 82/02/25 COUNCIL.W.O. Connecticut Yankee Atomic Power Co 7pp 12134 146 24X Fiche 50-000.82/02/25.8203030470

8203100046 Urges continued attention to SEP & steps necessary to expedite completion of integrated safety assessment for facilities. DENTON.H.R. Office of Nuclear Reactor Regulation, Director 82/02/25 COUNCIL.W.O. Connecticut Yankee Atomic Power Co COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 12230 283 24X Fiche 50-000.82/02/25.8203100046

8203080435 Submits addl info re plans to assure that required shift coverage will be available by 830701 per NRC 820107 request info concerns 810928 request for delay in implementation of NUREG-0737 Item I A 1.3. COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL.W.O. Connecticut Yankee Atomic Power Co 82/03/01 EISENHUT.D.O. Division of Licensing 7pp 12157 110 24X Fiche 50-000.82/03/01.8203080435

8203080539 Submits interpretation of NRC 820119 order for mod of NRC 810112 order, establishing util as licensee for facility. Plant-unique analysis for torus attached piping will be submitted by 830701. COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/03/01 CRUTCHFIELD.D Operating Reactors Branch 5 2pp 12157 074 24X Fiche 50-245.82/03/01.8203080539

8203050227 Forwards evaluation of SEP Topic 111.B.A, "Loose Parts Monitoring & Core Barrel Vibration Program" for response within 30 days. Need for implementation will be determined during integrated safety assessment. SHEA.J.J. Operating Reactors Branch 5 82/03/03 COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 12136 195 24X Fiche 50-245.82/03/03.8203050227

8203120204 Ack receipt of 801221 response to TMI Action Plan Item II K 3.3, "Reporting Relief Valve & Safety Valve Failures & Challenges." No further review planned. Item resolved. CRUTCHFIELD.D Operating Reactors Branch 5 82/03/08 COUNCIL.W.O. Connecticut Yankee Atomic Power Co 3pp 12249 137 24X Fiche 50-000.82/03/08.8203120204

8203170392 Forwards final evaluation of SEP Topic IX-1 re fuel storage per util 810831 & 1214 submittals. Spent fuel storage sys meets current acceptance criteria. SHEA.J.J. Operating Reactors Branch 5 82/03/09 COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 12317 143 24X Fiche 50-245.82/03/09.8203170392

8203190271 Responds to NRC 810909 request for addl info re util 801001 proposed Tech Spec changes to provide surveillance requirements for steam discharge vol vent & drain valves. COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/03/09 CRUTCHFIELD.D Operating Reactors Branch 5 4pp 12350 036 24X Fiche 50-245.82/03/09.8203190271

8203190310 Application for amend to License DPR-21 revising Tech E to reflect implementation of mods identified in fire protection safety evaluation. COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/03/09 CRUTCHFIELD.D Operating Reactors Branch 5 3pp 12350 001 24X Fiche 50-245.82/03/09.8203190310

--8203190312 Proposed revisions to Tech Specs reflecting implementation of mods identified in fire protection safety evaluation. * Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/02/28 12pp 12350 004 24X Fiche 50-245.82/03/09.8203190312

8203190319 Forwards responses to NRC info request re SAR for SEP Topic 111-A re tornado missiles. COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/03/09 CRUTCHFIELD.D Operating Reactors Branch 5 9pp 12349 221 24X Fiche 50-245.82/03/09.8203190319

8203220050 Forwards Amends 82 & 75 to Licenses DPR-21 & DPR-65, respectively & notice of issuance & availability. Amends add license conditions to include Commission approved guard training & qualification plan. CLARK.R.A. Operating Reactors Branch 3 82/03/10. COUNCIL.W.O. Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 12374 275 24X Fiche 50-245.82/03/10.8203220050

--8203220060 Amends 82 & 75 to Licenses DPR-21 & DPR-65, respectively adding license condition to include Commission approved guard training & qualification plan. WAMBAUGH.T. Operating Reactors Branch 5 CLARK.R.A. Operating Reactors Branch 3. 82/03/10 7pp 12374 279 24X Fiche 50-245.82/03/10.8203220060

--8203220067 Notice of issuance & availability of Amends 82 & 75 Licenses DPR-21 & DPR-67, respectively. CLARK.R.A. Operating Reactors Branch 3 82/03/10. 2pp 12374 286 24X Fiche 50-245.82/03/10.8203220067

8203230033 Advises that ATWS recirculation pump trip installed in

Conclusion may change w/submit of GE info for Generic Activity A-16
BHEA, J J Operating Reactors Branch 5 82/03/11 COUNCIL.W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp
12317 359 24X Fiche 90-245.82/03/11.8203170390

8203290468 Forwards request for addl info re TMI Action Items 1 A 2 1.
"Upgraded SRD & RO Training" & II B 4. "Training for
Mitigating Core Damage"
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/18 COUNCIL.W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp
12411 138 24X Fiche 90-245.82/03/18.8203290468

8203290311 Submits addl info re electrical protection of motor operated
valves, in response to NRC evaluations of SEP Topic III-10 A.
thermal overload protection for motors of motor operated
valves IEEE article encl
COUNCIL.W O Connecticut Yankee Atomic Power Co COUNCIL.W O
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/03/22 CRUTCHFIELD, D Operating Reactors Branch 5 12pp
12433 323 24X Fiche 90-000.82/03/22.8203290311

Q Inspection reports, IE Bulletins & correspondence

8203040520 Forwards notice of violation for failure to meet 820201
deadline re prompt notification sys installation & testing
DEVOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/02/12 COUNCIL.W O Northeast Nuclear Energy Co
(subs of Northeast Utilities) 3pp 12138 062 24X
Fiche 90-245.82/02/12.8203040520

--8203040528 Notice of violation for failure to meet 820201 deadline re
prompt notification sys installation & testing
DEVOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/02/12 1p 12138 065 24X Fiche 90-245.
82/02/12.8203040528

8203110075 Forwards IE Insp Repts 90-245/82-02 & 90-336/82-04 on
820103-0206 No noncompliance noted
STARDBECKI, R Division of Project & Resident Programs 82/02/22
COUNCIL.W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12213 348 24X Fiche 90-245.82/02/22.8203110075.

--8203110084 IE Insp Repts 90-245/82-02 & 90-336/82-04 on 820103-0206 No
noncompliance noted Major areas inspected facility tours,
radiation protection, physical security, fire protection, plant
operating records & instrument calibr
SHEDLOSKY, J T, LIPINSKI, D R, ELBASSER, T C. Division of Project &
Resident Programs 82/02/19 11pp 12213 330 24X
Fiche 90-245.82/02/22.8203110075.

8203100292 Discusses insp results of fired fire suppression sys Unit 1
turbine deck exciter room manifold piping does not meet min
burst pressure of 3,000 psi Unit 2 computer room underfloor
must be raised & sealed to maintain Halon level
CLARK, R W Boston Fire Systems, Inc 82/02/25 Director's
Office, Office of Inspection and Enforcement 2pp 12178 339 24X
Fiche 90-245.82/02/25.8203100292

8203030464 Ack receipt of 820201 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 90-213/81-14,
90-245/82-01 & 90-336/82-01
HAYNES, R C Region 1, Office of Director 82/02/26 COUNCIL.W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p
12093 308 24X Fiche 90-000.82/02/26.8203030464

--8203030473 Responds to NRC 811215 ltr re violations noted in IE Insp
Repts 90-213/81-14, 90-245/82-01 & 90-336/82-01 Corrective
actions Forwards Revision 10 to emergency plan Revision w/o
encl Meeting w/NRC, FEMA & State of CT proposed.
COUNCIL.W O Connecticut Yankee Atomic Power Co COUNCIL.W O
Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNCIL.W O Northeast Utilities Service Co. 82/02/01 Region
1, Office of Director 4pp 12093 309 24X Fiche 90-000.
82/02/26.8203030464

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." Revised Table 1 is also encl to
clarify circuit diagrams No written response required.
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D
Consolidated Edison Co of New York 5pp 12134 177 24X
Fiche 90-000.82/02/26.8203050440

8203160184 Forwards IE Insp Repts 90-245/81-17 & 90-336/81-16 on
811201-04 & 14-18 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/02/26
COUNCIL.W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12301 180 24X Fiche 90-245.82/02/26.8203160184

8203250604 Forwards IE Insp Repts 90-245/81-10 & 90-336/81-09 on
810601-04 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/02/26
COUNCIL.W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12409 097 24X Fiche 90-245.82/03/02.8203250604

--8203250607 IE Insp Repts 90-245/81-10 & 90-336/81-09 on 810601-04 No
noncompliance noted Major areas inspected selection &
preparation of packages for shipping, per Reg Guides 7.1 &
7.4
BAER, R E, KNAPP, P J Division of Engineering & Technical
Programs 82/02/22 7pp 12409 099 24X Fiche 90-245.82/03/01.
8203250604

8203160180 Ack receipt of 810401 & 0514 ltrs informing NRC of steps
taken to correct violations noted in IE Health Physics
Appraisal Repts 90-245/80-12 & 90-336/80-11 Actions will be
examined during future insp of licensed program
MARTIN, T T Division of Engineering & Technical Programs 82/03/01
COUNCIL.W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12301 268 24X Fiche 90-245.82/03/01.8203160180

8203230316 Ack receipt of 820303 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 90-245/81-16
STARDBECKI, R Division of Project & Resident Programs 82/03/12
COUNCIL.W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 1p 12385 107 24X Fiche 90-245.82/03/12.8203230316

--8203230321 Responds to NRC 820128 ltr re violations noted in IE Insp
Rept 90-245/81-16 Corrective actions isolated pressure
switch valved back into svc immediately, restoring trip sys
to required min of two operable channels
COUNCIL.W O, WERNER, R P Northeast Nuclear Energy Co (subs of
Northeast Utilities) 82/03/03 STARDBECKI, R. Division of
Project & Resident Programs 2pp 12393 108 24X
Fiche 90-245.82/03/12.8203230316

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Bids Manway Closure Studs" No written response
required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D
Consolidated Edison Co of New York, MCNEILL, C A Power Authority
of the State of New York UBERITZ, R A Public Service Electric &
Gas Co of New Jersey 5pp 12492 084 24X Fiche 90-000.82/03/12.
8203310333

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks" No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York, MCNEILL, C A Power Authority
of the State of New York UBERITZ, R A Public Service Electric &
Gas Co of New Jersey 5pp 12312 239 24X Fiche 90-000.82/03/15.
8203170273

8203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain A0ABTAT E-7000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents"
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York, MCNEILL, C A Power Authority
of the State of New York UBERITZ, R A Public Service Electric &
Gas Co of New Jersey 5pp 12320 021 24X Fiche 90-000.82/03/15.
8203170486

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs." No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D
Consolidated Edison Co of New York BRONX, J C, MCNEILL, C A Power
Authority of the State of New York 5pp 12455 073 24X
Fiche 90-000.82/03/16.8203310361

R Periodic operating reports & related correspondence

8203080390 Forwards "Semiannual Radioactive Effluents Release Rept., J
Dec. 1981"
COUNCIL.W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/02/23 HAYNES, R C Region 1, Office of Director
1p 12160 001 24X Fiche 90-245.82/02/23.8203080390

--8203080391 "Semiannual Radioactive Effluents Release Rept., Jul-Dec,
1981"
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/02/23 123pp 12160 002 24X Fiche 90-245.82/02/23.
8203080390

--B203160375 'Annual Rept for Jan-Dec 1981 "
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/03/01 38pp 12306 268 24x Fiche 50-245.82/03/01.8203160371

5 Reportable occurrences, LERs & related correspondence

B2032020356 PNC-1-82-022 on 820224. Loran coil spec associated w/
containment isolation logic circuitry found melted during
routine surveillance of GE Type MFA relays. Defective relays
replaced w/Tefzel spools using high temp wire
SMEDLOSAV, ELASABER, BRUNNER Region 1, Office of Director
82/02/25 2pp 12077 001 24x Fiche 50-245.82/02/25.8203202036

B203110171 Forwards LER 82-C03/011-0 Detailed event analysis encl
MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/03/03 HAYNES, R C Region 1, Office of Director
3pp 12213 298 24x Fiche 50-245.82/03/03.8203110171

--B203110175 LER 82-003/011-0 on 820217. While switching to isolate North
345 kV line circuit switcher 156-2T-6 faulted phase A to B
causing fire to circuit switcher caused by interrupter
contact within circuit switcher failed in open position
THULL, T S Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/03/03 Region 1, Office of Director 1p
12213 301 24x Fiche 50-245.82/03/03.8203110171

B203230659 Forwards LER 82-005/011-0 Detailed event analysis encl
MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/03/10 HAYNES, R C Region 1, Office of Director
2pp 12389 184 24x Fiche 50-245.82/03/10.8203230659

--B203230668 LER 82-003/011-0 on 820224. MFA relay 593-1130 coil bobbin
found severely melted & four other relays found w/initia
signs of melting. Apparently caused by use in continually
energized application, raising temp to melting point
THULL, T S Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/03/10 Region 1, Office of Director 1p
12389 186 24x Fiche 50-245.82/03/10.8203230659

B203230084 Forwards LER 82-004/031-0 Detailed event analysis encl
MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/03/12 HAYNES, R C Region 1, Office of Director
2pp 12380 273 24x Fiche 50-245.82/03/12.8203230084

--B203230088 LER 82-004/031-0 on 820212. During containment isolation
valve operability demonstration, isolation condenser
condensate return valve 1-1C-3 failed to open upon signal
caused by contraction upon cooling Valve heated to open
THULL, T S Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/03/12 Region 1, Office of Director 1p
12380 275 24x Fiche 50-245.82/03/12.8203230084

B203230196 Forwards LER 82-006/031-0 Detailed event analysis encl
MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/03/15 HAYNES, R C Region 1, Office of Director
2pp 12413 346 24x Fiche 50-245.82/03/15.8203230196

--B203230201 LE 82-006/031-0 on 820212. MSIV 1-MS-2C closing time exceeded
Tech Spec range. Caused by misadjustment of control valve
hydraulic cylinder. Cylinder speed readjusted
THULL, T Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/03/12 Region 1, Office of Director 1p
12413 348 24x Fiche 50-245.82/03/15.8203230196

V Operator Examinations

B203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)

FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Wayne, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-245.81/08/04.8203010001

--B203010042 Forwards exam results for individuals licensed at
facilities
COLLINS, P F Operator Licensing Branch 80/06/23 DAVIS, L T
Analysis & Technology, Inc 7pp 12759 139 24x
Fiche 50-000.81/08/04.8203010001

--B203030151 Informs of 800514-16 site visit by Analysis & Technology,
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuclear
power plant personnel. Cooperation requested
COLLINS, P F Operator Licensing Branch 80/05/12 OPEKA, J F
Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp
12770 337 24x Fiche 50-000.81/08/04.8203010001

--B203030382 Forwards operator/senior operator code sheets & exam
results. Names shall not be given in providing Analysis &
Technology, Inc w/requested data
OILBERT, C Northeast Nuclear Energy Co (subs of Northeast
Utilities) 80/06/03 BUZY, J NRC - No Detailed Affiliation
Given 5pp 12768 103 24x Fiche 50-000.81/08/04.8203010001

B203020306 Advises that second operator workshop will be held on
820316 & 17 in Boston, MA. Attendance of licensed shift
personnel requested. Topics to be discussed listed
EISENHUT, D O Division of Licensing 82/02/12 COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp
12092 323 24x Fiche 50-000.82/02/12.8203020306

DOCKET 90-247 INDIAN POINT STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B203100904 Forwards notice of violation for failure to comply w/820201
deadline for establishing prompt public notification sys per
10CFR50.54 & App E. Civil penalties will be proposed for
licensees completing installation after 820301
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/02/12 O'TOOLE, J D Consolidated Edison Co of N
York 3pp 12191 252 24x Fiche 50-247.82/02/12.8203100904

--B203100906 Notice of violation for failure to comply w/820201 deadl
for establishing prompt public notification sys
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/02/12 1p 12191 255 24x Fiche 50-247.
82/02/12.8203100904

B203050226 Notifies that each licensee must conduct separate full-scale
exercise involving state & local agencies as required by
Section IV F, App E, 10CFR50. Licensee not participating in
820302 exercise should conduct one later in 1982
NDVAK, T M Assistant Director for Operating Reactors 82/02/22
O'TOOLE, J D Consolidated Edison Co of New York 3pp 12144 310
24x Fiche 50-247.82/02/22.8203050226

B203120348 Responds to 820129 request for exemption from 820201 prompt
notification sys installation deadline. Util info will be
reviewed to determine whether circumstances mandate
extension FR notice encl
EISENHUT, D O Division of Licensing 82/02/25 O'TOOLE, J D
Consolidated Edison Co of New York 8pp 12255 229 24x
Fiche 50-247.82/02/25.8203120348

B203080312 Informs that initial installation & testing of alert &
notification sys in all counties surrounding facility has
been completed
BAYNE, J P Power Authority of the State of New York O'TOOLE, J D
Consolidated Edison Co of New York 82/02/26 HAYNES, R C Region
1, Office of Director 2pp 12194 129 24x Fiche 50-003.82/02/26
8203080312

B203240351 Forwards response to NRC 820212 ltr w/notice of violation
requiring demonstration by 820201 that administrative &
physical means be established for alerting & providing
prompt instructions to public within plume exposure pathway.
O'TOOLE, J D Consolidated Edison Co of New York 82/03/15
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 1p 12394 177 24x Fiche 50-247.82/03/15.8203240351

--B203240356 Statement in reply to IE 820212 notice of violation
requiring that administrative & physical means be
established for alerting & providing prompt instructions
to public within plume exposure pathway
O'TOOLE, J D Consolidated Edison Co of New York 82/03/15 7p
12394 178 24x Fiche 50-247.82/03/15.8203240351

B203250524 Ack receipt of 820223 ltr informing NRC of steps taken to
correct violation noted in IE Emergency Preparedness
Appraisal Repts 50-003/81-01 & 50-247/81-06 Items B-3, 10, 12,
13, 19 & 21 will be evaluated in 50-003/82-01 & 50-247/82-02
HAYNES, R C Region 1, Office of Director 82/03/22 O'TOOLE, J D
Consolidated Edison Co of New York 1p 12410 211 24x
Fiche 50-003.82/03/22.8203250524

0 Adjunctive correspondence

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660. "NRC Action Plan " Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 3)
 FELTON, J M Division of Rules and Records 81/08/04 MARDEN, T J
 Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
 Fiche 50-247, 81/08/04, B203010001

B203040444 Answer opposing R Messinger B20205 petition to amend 81106a petition to intervene Petition untimely under ASLB orders & fails to establish chain of authority for interested state intervention requirements Certificate of Svc encl
 BRANDENBURG, B Consolidated Edison Co of New York 82/02/22
 Atomic Safety and Licensing Board Panel 8pp 12114 105 24X
 Fiche 50-247, 82/02/22, B203040444

B203040400 Reply opposing UCS/NY PIRC B20209 motion for discovery & entry onto land Discovery not available against State of NY, motion premature since petitions to intervene not ruled on & significant logistical problems exist w/ Certificate of Svc
 FROMER, H A New York, State of 82/02/23 Atomic Safety and Licensing Board Panel 9pp 12114 134 24X Fiche 50-247, 82/02/23, B203040400

B203030278 Answer opposing UCS/NY PIRC B20209 motion for discovery & entry onto land Motion beyond ASLB jurisdiction, premature & seeks discovery against nonparties No basis exists for motion Certificate of Svc encl
 BRANDENBURG, B Consolidated Edison Co of New York LEVIN, J J
 Power Authority of the State of New York LEVIN, J J Morgan Associates 82/02/24 Union of Concerned Scientists 23pp 12102 351 24X Fiche 50-247, 82/02/24, B203030278

B203040387 Forwards licensee answers to UCS/NY PIRC discovery motion per request w/o encl
 PIKUS, D H Shea & Gould PIKUS, D H Power Authority of the State of New York PIKUS, D H Consolidated Edison Co of New York 82/02/24 CARTER, L J Atomic Safety and Licensing Board Panel 1p 12114 280 24X Fiche 50-247, 82/02/24, B203040387

B203010156 Response to NY City Council B20205 petition for leave to amend position to intervene to add addl signatories NRC does not object to addl signatories but petition deficient re interventions as interested state Certificate of Svc encl
 MCGURRIN, H J Hearing Branch 1 82/02/25 Atomic Safety and Licensing Board Panel 7pp 12069 001 24X Fiche 50-247, 82/02/25, B203010156

B203010170 Motion for approval of encl unexecuted stipulations re UCS/NY PIRC motions for discovery & to permit entry onto land Certificate of Svc encl
 MOORE, J E Hearing Branch 2 82/02/25 Atomic Safety and Licensing Board Panel 10pp 12070 203 24X Fiche 50-247, 82/02/25, B203010170

B203050236 NY State Assembly Special Committee on Nuclear Power Safety response to NRC & licensee replies to petitioner answers to opposition to petitions to intervene ASLB should consider accident consequences & emergency planning first
 ROFFE, A B New York, State of 82/02/26 Atomic Safety and Licensing Board Panel 23pp 12136 227 24X Fiche 50-247, 82/02/26, B203050236

B203030251 Memorandum re ASLB B20226 discovery ruling re petitioner observation of emergency planning drill ASLB ruling should not be certified to Commission Alternatively, if ruling certified, argument should be heard w/ Certificate of Svc
 BLUM, J. Union of Concerned Scientists BLUM, J. HOLT, J Public Interest Research Group, New York 82/03/01 Commissioners 13pp 12103 108 24X Fiche 50-247, 82/03/01, B203030251

B203030306 Application for certification, referral to Commission & for stay of ASLB ruling on UCS/NY PIRC motion for discovery & to permit entry onto land ASLB lacks jurisdiction Certificate of Svc & distribution list encl
 BRANDENBURG, B Consolidated Edison Co of New York 82/03/01
 Atomic Safety and Licensing Board Panel 12pp 12161 001 24X
 Fiche 50-247, 82/03/01, B203030306

B203040317 Memorandum & order granting UCS/NY PIRC B20209 motion for petitioners to observe B20303 emergency planning exercise from control room Stipulations will be approved when signed copies filed
 PARIS, O H. BROWN, F J, CARTER, L J Atomic Safety and Licensing Board Panel 82/03/01 Power Authority of the State of New York 12pp 12115 055 24X Fiche 50-247, 82/03/01, B203040317

B203030301 Emergency application for relief from ASLB oral discovery ruling permitting intervenor observation of emergency response exercise Certificate of Svc encl
 BRANDENBURG, B Consolidated Edison Co of New York LEVIN, J J
 Power Authority of the State of New York LEVIN, J J Morgan Associates 82/03/02 Commissioners 12pp 12098 316 24X
 Fiche 50-247, 82/03/02, B203030301

--B203030306 Application for certification, referral to Commission & for stay of ASLB ruling on UCS/NY PIRC motion for discovery & to permit entry onto land ASLB lacks jurisdiction
 BRANDENBURG, B Consolidated Edison Co of New York MORGAN, C
 Power Authority of the State of New York MORGAN, C Morgan Associates 82/03/01 Atomic Safety and Licensing Board Panel 12pp 12098 334 24X Fiche 50-247, 82/03/02, B203030301

B203040003 Response opposing ASLB certification of ruling that petitioners be allowed in control room during emergency planning exercise Commission should not accept referral of question Certificate of Svc encl
 MOORE, J E Hearing Branch 2 82/03/02 Commissioners 14pp 12117 239 24X Fiche 50-247, 82/03/02, B203040003

B203040294 Memorandum & order denying licensee B20301 application for stay of ASLB B20301 order allowing petitioners to observe emergency planning exercise from control room Certificate of Svc encl
 PARIS, O H. BROWN, F J, CARTER, L J Atomic Safety and Licensing Board Panel 82/03/02 Power Authority of the State of New York 4pp 12115 085 24X Fiche 50-247, 82/03/02, B203040294

B203040311 Order staying effect of ASLB discovery ruling allowing petitioners presence in control room during B20303 emergency planning exercise Stay does not affect ASLB approved stipulation Rationale to follow
 CHILK, S J Office of the Secretary of the Commission 82/03/02
 Atomic Safety and Licensing Board Panel 2pp 12115 053 24X
 Fiche 50-247, 82/03/02, B203040311

B203160080 Staff requirements memo re Commission approval of order staying effect of ASLB discovery order granting UCS/NY PIRC request for entry onto land to observe B20303 emergency planning exercise
 CHILK, S J Office of the Secretary of the Commission 82/03/03
 BICKWITT, L Office of the General Counsel 1p 12311 169 24X
 Fiche 50-247, 82/03/03, B203160080

B203050367 Requests to make statement at next scheduled meeting
 * Affiliation Unknown 82/03/04 CARTER, L J Atomic Safety and Licensing Board Panel 1p 12133 085 24X Fiche 50-247, 82/03/04, B203050367

B203080126 Memorandum advising of LJ Carter address changes
 CARTER, L J Atomic Safety and Licensing Board Panel 82/03/04 12153 150 24X Fiche 50-247, 82/03/04, B203080126

B203100362 Forwards stipulations between NRC, FEMA & petitioners. & Rockland County & petitioners No stipulation will be executed between Westchester County & petitioners Portion of motion for approval re Westchester County withdrawn.
 MOORE, J Hearing Branch 2 82/03/05 CARTER, L J, BROWN, F J, PARIS, O H Atomic Safety and Licensing Board Panel 2pp 12186 319 24X Fiche 50-247, 82/03/05, B203100362

--B203100367 Stipulation re UCS/NY PIRC motion for discovery & to permit entry upon land to observe B20303 emergency planning exercise
 MOORE, J E Hearing Branch 2 GLASS, S Federal Emergency Management Agency POTTERFIELD, A Union of Concerned Scientists 82/02/26 3pp 12186 321 24X Fiche 50-247, 82/03/05, B203100367

--B203100371 Stipulation re UCS/NY PIRC motion for discovery & to permit entry onto land to observe B20303 emergency planning exercise
 THORSEN, E O Rockland County, NY POTTERFIELD, A Public Interest Research Group, New York POTTERFIELD, A Potterfield, A 82/02/26 2pp 12186 324 24X Fiche 50-247, 82/03/05, B203100371

B203160172 Answer supporting NRC B20218 motion to strike UCS/NY PIRG
"six questions" objections or alternatively motion for time
to reply UCS/NY PIRG lacks standing to file objections due
to failure to comply w/ASLB procedures w/Certificate of Svc
BRANDENBURG, B Consolidated Edison Co of New York MORGAN, C
Power Authority of the State of New York MORGAN, C Morgan
Associates B2/03/03 Atomic Safety and Licensing Board Panel
9pp 12302 031 24X Fiche 50-247, B2/03/03, B203160172

B203120240 Memorandum & order approving stipulations & requesting info
Lists procedures to be followed by NRC & licensees in
preserving documents
CARTER, L J, PARIS, D H Atomic Safety and Licensing Board Panel
B2/03/10 App 12248 329 24X Fiche 50-247, B2/03/10, B203120240

B203220127 NY City Council reply to NRC & licensee response to petition
to amend petition to intervene Amended petition satisfies
requirements for admission of interested state as party
MESSINGER, R New York, NY B2/03/12 Atomic Safety and Licensing
Board Panel App 12362 100 24X Fiche 50-247, B2/03/12, B203220127

B203250316 Motion for expedited order on standing & commencing
discovery
POTTERFIELD, A, HOLT, J Public Interest Research Group, New York
BLUM, J Union of Concerned Scientists B2/03/22 Atomic Safety
and Licensing Board Panel 2pp 12413 262 24X
Fiche 50-247, B2/03/22, B203250316

B203250365 Motion to strike licensee B20305 answer to NRC motion to
strike UCS/NY PIRG B20129 objection to NRC & licensee
statements of position on six Commission questions
POTTERFIELD, A, HOLT, J Public Interest Research Group, New York
BLUM, J Union of Concerned Scientists B2/03/22 Atomic Safety
and Licensing Board Panel 2pp 12411 221 24X
Fiche 50-247, B2/03/22, B203250365

B203250183 Memorandum & order scheduling B20413-14 second special
prehearing conference in White Plains, NY
PARIS, D H, RHON, F J Atomic Safety and Licensing Board Panel
B2/03/23 2pp 12415 036 24X Fiche 50-247, B2/03/23, B203250183

B203310216 Memorandum & order denying licensee B1125 motion for stay
of Commission B10108 & 0918 orders or for dismissal of
proceeding or alternatively, for certification to Commission
ASLB does not have jurisdiction to issue stay
PARIS, D H, RHON, F J, CARTER, L J Atomic Safety and Licensing Board
Panel B2/03/29 Consolidated Edison Co of New York 6pp
12439 198 24X Fiche 50-247, B2/03/29, B203310216

H General correspondence

B203110201 Requests facility be shut down until workable evacuation
plan has been devised
HINES, M R Affiliation Unknown B2/02/04 NRC - No Detailed
Affiliation Given. 1p 12212 190 24X Fiche 50-247, B2/02/04,
B203110201

B203110197 Requests facilities be shut down
WARD, A B Affiliation Unknown B2/02/05 CARTER, L J Atomic
Safety and Licensing Board Panel 2pp 12212 186 24X
Fiche 50-247, B2/02/05, B203110197

B203050368 Requests OLS be revoked
PEZZANO, A Affiliation Unknown B2/02/16 CARTER, L J Atomic
Safety and Licensing Board Panel 1p 12133 084 24X
Fiche 50-247, B2/02/16, B203050368

B203110305 Requests hearing be scheduled in NY City at several
locations & times to permit citizen input
PELOQUIN, P Affiliation Unknown B2/02/18 NRC - No Detailed
Affiliation Given. 1p 12216 236 24X Fiche 50-247, B2/02/18,
B203110305

B203050241 Requests to be added to list of persons to enter written
statement re facility shutdown
KENSCHAF, P C Affiliation Unknown B2/02/21 CARTER, J J Atomic
Safety and Licensing Board Panel 1p 12136 230 24X
Fiche 50-247, B2/02/21, B203050241

B203230043 Urges hearings be held expeditiously due to mounting
danger plants present
BARCLAY, L W Affiliation Unknown B2/03/15 DENTON, H R NRC - No
Detailed Affiliation Given. 2pp 12379 361 24X
Fiche 50-003, B2/03/15, B203230043

P Operating license stage documents & correspondence

B203010001 Add response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan" Forwarded documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J H Division of Rules and Records B1/08/04 MADDEN, J J
Kaye, Scholler, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-316, B1/08/04, B203010001

--B003281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W MBRS plants
MATTHEWS, B R Auxiliary Systems Branch B0/02/25 BENARDYA, V
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000, B1/08/04, B203010001

--B007030137 Discusses schedule for implementation of Task 1 F of 1H
action plan Similar new QA requirements will be implemented
for facility reviews
HAASS, W P Quality Assurance Branch B0/04/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12766 019
24X Fiche 50-000, B1/08/04, B203010001

--B008270836 Requests evaluation of encl util response to NRC generic
request for info re auxiliary feedwater reliability &
request for verification of sys adequacy re DBA &
transients w/o encl
PARR, D D Auxiliary Systems Branch B0/08/15 SPEIS, T P
Reactor Systems Branch 1p 03432 168 24X Fiche 50-000,
B1/08/04, B203010001

--B009170034 Submits comments on util response to NRC 791107 info re
re basis for auxiliary feedwater sys flow requirements Sys
must have capacity to supply at least 400 gallons per minute
to meet assumptions
SPEIS, T P Reactor Systems Branch B0/08/26 PARR, D D
Auxiliary Systems Branch 1p 03548 296 24X
Fiche 50-000, B1/08/04, B203010001

--B203010076 Clarifies initial assignment re auxiliary feedwater sys
reviews per NRC-03-79-118
KENDALL, R NRC - No Detailed Affiliation Given. NRC-03-79-118
B2/11/14 FERTNER, K Franklin Institute/Franklin Research Cent
1p 12752 185 24X Fiche 50-000, B1/08/04, B203010001

B202220713 Forwards safety evaluation of control room habitability
based on review of B10323 & 0720 ltrs. per NUREG-0737 Item
II D 3 4 Physical plant mods should be completed during
Cycle 4/5 refueling outage per B11231 commitment
VARQA, S A Operating Reactors Branch 1 B2/01/27 BERRY, Q T
Power Authority of the State of New York 5pp 12013 152 24X
Fiche 50-286, B2/01/27, B202220713

--B201190015 Notifies that licensee info submitted in response to
NUREG-0660 & NUREG-0737, Item III D 3 4 re control room
habitability is acceptable Control room meets requirements
of SRP Sections 2 2 1-2 2 2, 2 2 3 & 6 4
MURPHY, D W Battelle Memorial Institute, Pacific Northwest
Laboratory B1/11/17 HOUSTON, R W Accident Evaluation Branch
2pp 12613 137 24X Fiche 50-247, B2/01/27, B202220713

B203020719 Requests concurrence w/NRC understanding that no technical
deviation from NUREG-0737 Item II F 1 3 were requested by
util re high range radiation monitors capable of functioning
in accident environ Reply requested within 30 days
VARQA, S A Operating Reactors Branch 1 B2/02/08 O'TOOLE, J D
Consolidated Edison Co of New York 5pp 12147 172 24X
Fiche 50-247, B2/02/08, B203020719

B203040043 Solicits participation at B20316-17 operator shift person
workshops in Boston, MA Topics include validity of licensing
exams, role & function of shift technical advisor/engineer,
use of generic simulators & overtime rules
EISENHUT, D G Division of Licensing B2/02/12 O'TOOLE, J D
Consolidated Edison Co of New York 3pp 12126 333 24X
Fiche 50-247, B2/02/12, B203040043

B203180079 Requests formal notification within 30 days that no
technical deviations have been requested from NUREG-0737
Item III D 3 3 re improved in-plant iodine instrumentation
under accident conditions
VARQA, S A Operating Reactors Branch 1 B2/02/19 O'TOOLE, J D
Consolidated Edison Co of New York 2pp 12338 096 24X
Fiche 50-247, B2/02/19, B203180079

B203020533 Submits response to NRC B20119 ltr discussing TMI action
Item I A 1 3 2 re shift manning levels Recommended staffing
levels will be met by B20701
O'TOOLE, J D Consolidated Edison Co of New York B2/02/22
VARQA, S A Operating Reactors Branch 1 2pp 12083 101 24X
Fiche 50-247, B2/02/22, B203020533

02 Forwards request for addl info to complete review of
ed inservice testing program Prompt response
ted

08 A Operating Reactors Branch 1 02/02/22 O'TOOLE, J D
dated Edison Co of New York 4pp 12290 323 24X
50-247, 02/02/22, 0203110102

14 Forwards request for addl info re environ qualification of
-related electrical equipment Response requested
30 days

08 A Operating Reactors Branch 1 02/02/23 O'TOOLE, J D
dated Edison Co of New York 3pp 12217 139 24X
50-247, 02/02/23, 0203100014

44 Forwards request for addl info re TMI Action Item II H 1,
igh Point Vents " Questions re proposed operating
lines for RCS vent usage should be resolved generically
h owners groups

08 A Operating Reactors Branch 1 02/02/23 O'TOOLE, J D
dated Edison Co of New York 4pp 12253 223 24X
50-247, 02/02/23, 0203120344

93 Board Notification 02-20 forwards comments from consultants
liminary review findings associated w/evaluation of
ilistic safety study

T.M. Assistant Director for Operating Reactors 02/03/03
Safety and Licensing Board Panel 4pp 12343 010 24X
50-247, 02/03/03, 0203100193

0195 Forwards review comments & memo re Zion probabilistic
ty study.

08 A Brookhaven National Laboratory 02/01/19 THADANI, A
ability & Risk Assessment Branch 34pp 12343 014 24X
50-247, 02/03/03, 0203100193

0198 Forwards memos "BNL Peer Review of Zion Probabilistic Safety
ty" & "On Two-Stage Bayesian Procedure for Determining
t-Specific Frequencies for Initiating Events "

08 A Brookhaven National Laboratory 02/02/22 THADANI, A
ability & Risk Assessment Branch 48pp 12343 048 24X
50-247, 02/03/03, 0203100193

37 Advises that util does not plan any submittals of
ations & review requests from present until 041231.
0112 request

08 J.D Consolidated Edison Co of New York 02/03/04
08 R.L Assistant Director for Licensing 1p 12180 015 24X
50-247, 02/03/04, 0203100257

55 Advises that commitments re TMI Action Item II K 3 3.
ing relief valve & safety valve failures & challenges.
ceptable Tech Specs will be required

08 A Operating Reactors Branch 1 02/03/04 O'TOOLE, J D
dated Edison Co of New York 2pp 12327 161 24X
50-247, 02/03/04, 0203170055

03 Forwards probabilistic safety study, Vols 1-12

08 J.D Power Authority of the State of New York O'TOOLE, J D
dated Edison Co of New York 02/03/05. DENTON, H R Office
lear Reactor Regulation, Director 5pp 12195 031 24X
50-247, 02/03/05, 0203100003

0004 Probabilistic safety study, Vols 1-12 Four oversize drawings
Aperture cards are available in PDR
ower Authority of the State of New York * Consolidated
on Co of New York 02/03/05 2,700pp 12195 006 24X
50-247, 02/03/05, 0203110003

01 Generic Ltr 02-04 to all licensees of operating plants.
ents for DL & holders of CP re use of INPD SEE-IN
m

UT, D.O. Division of Licensing 02/03/09 HAUSPURG, A
dated Edison Co of New York CLAYTON, F L Alabama Power Co
RUNT, E E Arizona Public Service Co 2pp 12291 031 24X
50-000, 02/03/09, 0203100001

60 Advises that util submittal re NUREG-0737, TMI Action Plan
I A.1.3 1, I C 5 & I C 6 have been reviewed & found
able items considered resolved.

08 A Operating Reactors Branch 1 02/03/15 O'TOOLE, J D
dated Edison Co of New York 4pp 12391 118 24X
50-247, 02/03/15, 0203220260

08 Forwards request for addl info re Guidelines 1,2,4 & 5 of
0612, control of heavy loads Schedule for responses
be submitted in 30 days.

0 Inspection reports, IE Bulletins & correspondence

0203100196 Requests investigation repts re 710307, 731113 & 770701,
containment flooding incidents at facility
JEWETT, F D Technical Audit Associates, Inc 01/07/16 MAILING 1
Division of Resident & Project Inspection 1p 12343 099 24X
Fiche 50-247, 01/07/16, 0203100196

0203100191 Responds to 010716 request for investigation repts re
710307, 731113 & 770702 containment flooding incidents at
facility Forwards IE Insp Repts 50-247/73-20 & 50-247/77-24
Request sent to JM Felton for possible FOIA action
SHWEDER, G L Emergency Preparedness & Operational Support Branch
01/07/29 JEWETT, F D Technical Audit Associates, Inc 1p
12343 098 24X Fiche 50-247, 01/07/29, 0203100191

0203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A,B,C & D Info partially withheld irreg FOIA
Exemption 5)

FELTON, J M Division of Rules and Records 01/08/04 MAILING 1
Waye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-247, 01/08/04, 0203010001

0203100004 Forwards notice of violation for failure to comply w/020301
deadline for establishing prompt public notification sys per
10CFR50.34 & App E Civil penalties will be proposed for
licensees completing installation after 020301
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 02/02/12 O'TOOLE, J D Consolidated Edison Co of New
York 3pp 12191 292 24X Fiche 50-247, 02/02/12, 0203100004

--0203100006 Notice of violation for failure to comply w/020301 deadline
for establishing prompt public notification sys
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 02/02/12 1p 12191 255 24X Fiche 50-247,
02/02/12, 0203100004

0203050417 Forwards IE Insp Rept 50-247/02-01 on 020101-31 & notice
of violation
STAROSTECKI, R Division of Project & Resident Programs 02/02/16
O'TOOLE, J D Consolidated Edison Co of New York 2pp 12137 027
24X Fiche 50-247, 02/02/16, 0203050417

--0203050425 Notice of violation from insp on 020101-31
STAROSTECKI, R Division of Project & Resident Programs 02/02/16
1p 12137 027 24X Fiche 50-247, 02/02/16, 0203050417

--0203050442 IE Insp Rept 50-247/02-01 on 020101-31 Noncompliance
noted failure to maintain current procedure distribution
lists & update controlled procedure workbooks
REBELONSKI, T, KENNY, T, KOLTAJ, P Division of Project & Resident
Programs 02/02/12 21pp 12137 028 24X Fiche 50-247, 02/02/16,
0203050417

0203100130 Notifies that substantial effort to bring current approvals
of inservice insp relief requests has been initiated Addl
requests should be considered within proposed insp interval.
Nov 1977-Feb 1981 & submitted within 30 days
VAROA, S A Operating Reactors Branch 1 02/02/23 O'TOOLE, J D
Consolidated Edison Co of New York 4pp 12191 203 24X
Fiche 50-247, 02/02/23, 0203100130

0203050403 Forwards response to IE Bulletin 80-11, "Masonry Wall
Design," per B11222 request Response spectrum method of
analysis using normal modes adopted for all wall analyses
Multimode effect factor deleted from criteria
O'TOOLE, J D Consolidated Edison Co of New York 02/02/24
VAROA, S A Operating Reactors Branch 1 16pp 12133 204 24X
Fiche 50-247, 02/02/24, 0203050403

0203080346 Responds to 020121 request for addl info to complete generic
review of IE Bulletin 80-04, "PWR Main Steam Line Break
W/Continued Feedwater Addition " Evaluation in response to
Item A 1 will be completed by 020401
O'TOOLE, J D Consolidated Edison Co of New York 02/02/24
VAROA, S A Operating Reactors Branch 1 1p 12149 174 24X
Fiche 50-247, 02/02/24, 0203080346

0203050440 Forwards IE Info Notice 02-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " Revised Table 1 is also encl to
clarify circuit diagrams No written response required
HAYNES, R C Region I, Office of Director 02/02/26 O'TOOLE, J D
Consolidated Edison Co of New York CLARK, P R General Public
Utilities - QPU Service Corp POLLOCK, M S Long Island Lighting Co

--B203110255 Responds to NRC B10821 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-003/B1-01 & 50-247/B1-06 Corrective actions appraisal items installed, except supplemental emergency notification sys
O'TOOLE, J D Consolidated Edison Co of New York 01/12/24
HAYNES, R C Region 1, Philadelphia, Office of the Director (01/03/01) 2pp 12215 131 24X Fiche 50-003, 02/03/02, 0203110255
B203110253

B203310333 Forwards IE Info Notice B2-06, 'Failure of Steam Generator Primary Side Manway Closure Studs " No written response required
HAYNES, R C Region 1, Office of Director 02/03/12 O'TOOLE, J D Consolidated Edison Co of New York LUNDVALL, A E Baltimore Gas & Electric Co HARRINGTON, W D Boston Edison Co 5pp 12452 084 24X Fiche 50-003, 02/03/12, 0203310333

B203170273 Forwards IE Info Notice B2-03, "Environ Tests up Electrical Terminal Blocks " No written response required
HAYNES, R C Region 1, Office of Director 02/03/15 O'TOOLE, J D Consolidated Edison Co of New York CLARK, H R General Public Utilities - GPU Service Corp GARRITY, J H Maine Yankee Atomic Power Co 8pp 12312 239 24X Fiche 50-000, 02/03/15, 0203170273

B203170485 Forwards IE Info Notices B2-04, 'Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays' & B2-05, 'Increasing Frequency of Drug-Related Incidents'
HAYNES, R C Region 1, Office of Director 02/03/15 O'TOOLE, J D Consolidated Edison Co of New York FIELDER, R P General Public Utilities - GPU Service Corp GARRITY, J H Maine Yankee Atomic Power Co 3pp 12320 021 24X Fiche 50-000, 02/03/15, 0203170485

B203240351 Forwards response to NRC B20212 ltr w/notice of violation requiring demonstration by B20201 that administrative & physical means be established for alerting & providing prompt instructions to public within plume exposure pathway
O'TOOLE, J D Consolidated Edison Co of New York 02/03/15
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 12394 177 24X Fiche 50-247, 02/03/15, 0203240351

--B203240336 Statement in reply to IE B20212 notice of violation requiring that administrative & physical means be established for alerting & providing prompt instructions to public within plume exposure pathway
O'TOOLE, J D Consolidated Edison Co of New York 02/03/15 7pp 12394 178 24X Fiche 50-247, 02/03/15, 0203240336

B203310361 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs " No written response required
HAYNES, R C Region 1, Office of Director 02/03/16 O'TOOLE, J D Consolidated Edison Co of New York CAREY, J J Duquesne Light Co FIELDER, R P General Public Utilities - GPU Service Corp 5pp 12455 073 24X Fiche 50-000, 02/03/16, 0203310361

B203250924 Ack receipt of B20223 ltr informing NRC of steps taken to correct violation noted in IE Emergency Preparedness Appraisal Repts 50-003/B1-01 & 50-247/B1-06 Items B-3, 10, 12, 13, 19 & 21 will be evaluated in 50-003/B2-01 & 50-247/B2-02
HAYNES, R C Region 1, Office of Director 02/03/22 O'TOOLE, J D Consolidated Edison Co of New York 1p 12410 211 24X Fiche 50-003, 02/03/22, 0203250924

--B203250930 Responds to NRC B10821 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-003/B1-01 & 50-247/B1-06 Corrective actions, all items re-evaluated w/NRC on B20208-11 & resolved w/outlined exceptions
O'TOOLE, J D Consolidated Edison Co of New York 02/02/23
HAYNES, R C Region 1, Office of Director 3pp 12410 212 24X Fiche 50-003, 02/03/22, 0203250930

B203310475 Ack receipt of B20312 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-247/B1-13
MARTIN, T T Division of Engineering & Technical Programs 02/03/24
O'TOOLE, J D Consolidated Edison Co of New York 2pp 12453 323 24X Fiche 50-247, 02/03/24, 0203310475

--B203310483 Responds to NRC B20210 ltr re violations noted in IE Insp Rept 50-247/B1-13 Corrective actions current evaluation program including surveillance of radiation areas & high radiation areas for proper posting
O'TOOLE, J D Consolidated Edison Co of New York 02/02/12
MARTIN, T T Division of Engineering & Technical Programs 5pp 12453 323 24X Fiche 50-247, 02/03/24, 0203310475

HAYNES, R C Region 1, Office of Director 1p 12308 326 24X Fiche 50-003, 02/03/02, 0203160506

--B203160511 'Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1901'
Consolidated Edison Co of New York 02/03/02 43pp 12308 327 24X Fiche 50-003, 02/03/02, 0203160506

5 Reportable occurrences, LERs & related correspondence

B203050435 Forwards LER B2-003/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 02/02/10
HAYNES, R C Region 1, Office of Director 1p 12134 187 24X Fiche 50-247, 02/02/10, 0203050435

--B203050464 LER B2-003/03L-0 on B20119, containment fan cooler cond flow monitoring sys failed to operate Caused by dry air pump, Model 6 & BFCW for process radiation monitors R-11 & 12 Pump replaced & returned to svc
HENRICHSEN, G Consolidated Edison Co of New York 02/02/10
Region 1, Office of Director 1p 12134 188 24X Fiche 50-247, 02/02/10, 0203050435

B203100235 Forwards updated LERs B1-003/03L-1 & B1-004/03L-1
O'TOOLE, J D Consolidated Edison Co of New York 02/02/24
HAYNES, R C Region 1, Office of Director 1p 12181 020 24X Fiche 50-247, 02/02/24, 0203100235

--B203100242 Updated LER B1-003/03L-1 on B10119, during Surveillance PT-R35 shutoff valve B2B in component cooling water return line 21 for RHR heat exchange would not open Caused by loose torque switch Switch tightened
SMITH, M C Consolidated Edison Co of New York 02/02/24
Region 1, Philadelphia, Office of the Director (01/03/01) 1p 12181 021 24X Fiche 50-247, 02/02/24, 0203100235

--B203100243 Updated LER B1-004/03L-1 on B10119, during Surveillance PT-R35 opening time for one of two power operated relief valves (PCV-456) was 2.5-3s longer than permitted Caused by nitrogen supply valve inadvertently closed Valve reopened
SMITH, M C Consolidated Edison Co of New York 02/02/24
Region 1, Philadelphia, Office of the Director (01/03/01) 1p 12181 022 24X Fiche 50-247, 02/02/24, 0203100235

B203100390 Forwards LER B2-004/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 02/02/24
HAYNES, R C Region 1, Office of Director 1p 12183 287 24X Fiche 50-247, 02/02/24, 0203100390

--B203100467 LER B2-004/03L-0 on B20125, charging pump 22 declared inoperable due to excessive plunger seal leakage Caused by normal wear Seal packing replaced
MODNEY, J P Consolidated Edison Co of New York 02/02/24
Region 1, Office of Director 1p 12183 288 24X Fiche 50-247, 02/02/24, 0203100390

B203160344 Final anomalous measurement rept re liquid effluent releases Over past several months, Co-58 & Co-60 releases greater than average Possibly caused by vegetation differences Demineralizer sampling scheme initiated
O'TOOLE, J D Consolidated Edison Co of New York 02/02/26 2pp 12307 072 24X Fiche 50-003, 02/02/26, 0203160344

B203230235 Forwards LER B2-005/03L-0
O'TOOLE, J D Consolidated Edison Co of New York 02/03/08
HAYNES, R C Region 1, Office of Director 1p 12379 075 24X Fiche 50-247, 02/03/08, 0203230235

--B203230243 LER B2-005/03L-0 on B20206, main steam isolation valve DWG 20728-B for loop 23 failed to close during isolation of secondary plant for maint Caused by insufficient packing lubrication Packing lubricated & valve stroked
HENRICHSEN, G Consolidated Edison Co of New York 02/03/08
Region 1, Office of Director 1p 12379 076 24X Fiche 50-247, 02/03/08, 0203230235

B203230565 RO B2-009 on B20305, nitrogen pressure in boron injection tank observed below 90 psig Caused by failure of two nitrogen pressure regulator valves Procedure changed Also reported per Part 21
JACKSON, C W Consolidated Edison Co of New York 02/03/08
HAYNES, R C Region 1, Office of Director 1p 12382 020 24X Fiche 50-247, 02/03/08, 0203230565

HAYNES, R C Region 1, Office of Director 1p 12389 192 24X
 Fiche 50-247, 82/03/09, 8203230673

--8203230679 LER 82-006/03L-0 on 820207, power range nuclear instrumentation channel H 43 indicated high & then became erratic Cause not given Channel returned to normal during operation Instrumentation to be closely monitored
 MODNEY, J Consolidated Edison Co of New York 82/03/09 Region 1, Office of Director 3pp 12389 193 24X
 Fiche 50-247, 82/03/09, 8203230673

8203230661 RO operating procedures will be revised to require operability of safeguards equipment necessary to mitigate steamline break transient prior to heating RCB above 350 F from cold shutdown
 JACKSON, C W Consolidated Edison Co of New York 82/03/11 HAYNES, R C Region 1, Office of Director 2pp 12389 188 24X
 Fiche 50-247, 82/03/11, 8203230661

T Hearing transcripts on non-antitrust matters

8203150195 Transcript of 820302 affirmation session on Indian Point order in Washington, DC Pp 1-6
 PALLADINO, N Commissioners 82/03/02 6pp 12297 245 24X
 Fiche 50-003, 82/03/02, 8203150195

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 3)
 FELTON, J M Division of Rules and Records 01/08/04 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
 Fiche 50-247, 01/08/04, 8203010001

--8203010033 Forwards exam results for operators & senior operators of facilities
 COLLINS, P F Operator Licensing Branch 00/07/22 DAVIS, L T Analysis & Technology, Inc 6pp 12759 146 24X
 Fiche 50-000, 01/08/04, 8203010001

--8203030123 Expresses thanks for util operating & training staff interest & support during recent training survey team visit
 DAVIS, T Analysis & Technology, Inc 00/05/28 MONTI, W A Consolidated Edison Co of New York 1p 12770 320 24X
 Fiche 50-000, 01/08/04, 8203010001

--8203030141 Informs of 800521-23 site visit by Analysis & Technology, Inc to collect info in support of NRC reassessment of requirements re selection, training & licensing of nuclear power plant personnel Cooperation requested
 COLLINS, P F Operator Licensing Branch 00/05/12 SHATKOVSKI, M Consolidated Edison Co of New York 2pp 12770 333 24X
 Fiche 50-000, 01/08/04, 8203010001

--8203030391 Submits cross ref codes for NRC use re work being done by Analysis & Technology, Inc, per 800716 telcon.
 KAMULA, L J Consolidated Edison Co of New York 00/07/16 COLLINS, P F Operator Licensing Branch 1p 12768 110 24X
 Fiche 50-000, 01/08/04, 8203010001

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8108280554 Releases public version of revised emergency plan implementing procedures
 FELTON, J M Division of Rules and Records 01/08/24 Document Management Branch 1p 07806 001 24X Fiche 50-010, 01/08/24, 8108280554

--8108280556 Forwards public version of emergency plan revised implementing procedures
 SCOTT, D O Commonwealth Edison Co 01/04/03 BENTON, H R Office of Nuclear Reactor Regulation, Director 1p 07806 001 24X
 Fiche 50-010, 01/08/24, 8108280554

--8108280557 Public version of emergency plan revised implementing procedures
 * Commonwealth Edison Co 01/03/30 44pp, 07806 001 24X
 Fiche 50-010, 01/08/24, 8108280554

test Correction of deficiencies to sys completed prior to 820401
 DELOEDROE, L O Commonwealth Edison Co 02/02/16 KEPLER, J G Region 3, Office of Director 3pp 12076 303 24X
 Fiche 50-000, 02/02/16, 8203030445

8203120263 Releases public version of revision to emergency plan implementing procedures
 FELTON, J M Division of Rules and Records 02/03/05 Document Management Branch 1p 12255 091 24X Fiche 50-010, 02/03/05, 8203120263

--8203120289 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C3, "Technical Director (Checklist of Initial Generating Station Emergency Plan Responsibilities) " Receipt form & safety evaluation encl
 SCOTT, D O Commonwealth Edison Co 02/02/19 BENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12255 092 24X
 Fiche 50-010, 02/03/05, 8203120263

--8203120294 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-C3, "Technical Director (Checklist of Initial Generating Station Emergency Plan Responsibilities) " Revised index encl
 * Commonwealth Edison Co 02/02/10 4pp 12255 096 24X
 Fiche 50-010, 02/03/05, 8203120263

8203170328 Ack receipt of 820216 ltr informing NRC of schedule for correcting prompt public notification sys deficiencies prior to 820401 Appropriate regulatory actions will be taken if deficiencies not corrected
 HIND, J A Division of Emergency Preparedness & Operational Support 02/03/11 REED, C Commonwealth Edison Co 1p 12319 246 24X
 Fiche 50-000, 02/03/11, 8203170328

8203260239 Forwards response to NRC 811214 ltr re deficiencies in site specific annex to emergency plan which were identified in App C emergency preparedness evaluation rept (ref IE Insp Repts 50-10/01-16, 50-237/01-27 & 50-247/01-20)
 RAUSCH, T J Commonwealth Edison Co 02/03/12 KEPLER, J G Region 3, Office of Director 20pp 12424 179 24X Fiche 50-010, 02/03/12, 8203260239

8203290480 Forwards 109 oversite final Drawings ES-374 & ES-375 for Dresden 3 & 4, ES-140 & ES-149 for Quad Cities 1 & 2 & final revision of cable discrepancy lists, in response to Generic Ltr 81-12 Aperture cards are available in PDR
 RAUSCH, T J Commonwealth Edison Co 02/03/16 EISENHUT, D O Division of Licensing 2pp 12699 279 24X Fiche 50-000, 02/03/16, 8203290480

8203230206 Confirms 820316 & 17 telcons re requirements for independent fire protection & loss prevention program, insp & audits Annual insps may be done by outside fire protection firm to meet intent of Tech Spec Section 6.0 H 1 & 2
 SCHROEDER, C W Commonwealth Edison Co 02/03/17 DEVAN, R Operating Reactors Branch 2 2pp 12381 237 24X
 Fiche 50-000, 02/03/17, 8203230206

8203230604 Submits info re safeguards contingency plan info withheld (ref 10CFR2 790)
 DELOEDROE, L O Commonwealth Edison Co 02/03/17 BENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12390 124 24X
 Fiche 50-010, 02/03/17, 8203230604

8203240231 Releases public version of revision to environ assistance directory for environ director emergency plan implementing procedures
 FELTON, J M Division of Rules and Records 02/03/17 Document Management Branch 1p 12406 001 24X Fiche 50-000, 02/03/17, 8203240231

--8203240261 Forwards public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedures ED-1, duties & responsibilities of environ director
 CHANEY, V L Commonwealth Edison Co 02/03/03 Director's Office, Office of Inspection and Enforcement 1p 12406 004 24X
 Fiche 50-000, 02/03/17, 8203240231

--8203240288 Public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedure ED-1 re duties & responsibilities of environ director
 * Commonwealth Edison Co 02/02/28 300pp 12406 005 24X
 Fiche 50-000, 02/03/17, 8203240231

8203260150 Releases public version of licensee instructions for dividing environ emergency implementing procedures into two separate procedure books for environ director & environ group
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12440 037 24X Fiche 50-000.82/03/17.
8203260150

--8203260157 Forwards public version of instructions for dividing environ emergency implementing procedures into two separate procedure books for environ director & environ group
CAHNEY, V L Commonwealth Edison Co 82/03/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12440 038
24X Fiche 50-000.82/03/17.8203260150

8203240537 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12404 261 24X Fiche 50-010.82/03/18.
8203240537

--8203240541 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-CI. "Station Director (Checklist of Initial Station Emergency Plan Responsibilities)" Receipt form & safety evaluation encl
SCOTT, D J Commonwealth Edison Co 82/03/05 DENTON, H R Office
of Nuclear Reactor Regulation, Director 4pp 12404 264 24X
Fiche 50-010.82/03/18.8203240537

--8203240546 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 100-CI. "Station Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)"
Commonwealth Edison Co 82/03/01 5pp 12404 268 24X
Fiche 50-010.82/03/18.8203240537

0 Adjudicatory correspondence

8203250574 Updates info in D O'Boyle affidavit which supplemented 820223 testimony Two of 445 addl irradiated channels measured since affidavit had bow plus bulge deformation greater than 0.400 inches
FITZGERIBBONS, R Isham, Lincoln & Beale 82/03/22 Atomic Safety
and Licensing Board Panel 1p 12410 119 24X
Fiche 50-237.82/03/22.8203250574

H General correspondence

8203050451 Notifies that DB Vassallo has been assigned as chief, Operating Reactors Branch 2
NOVAK, T M Assistant Director for Operating Reactors 82/02/12
DELGEORGE, L Commonwealth Edison Co 3pp 12192 266 24X
Fiche 50-000.82/02/12.8203050451

8203090451 Notifies that DB Vassallo has been assigned as chief, Operating Reactors Branch 2
NOVAK, T M Assistant Director for Operating Reactors 82/02/12
DELGEORGE, L Commonwealth Edison Co 3pp 12192 266 24X
Fiche 50-000.82/02/12.8203090451

J Insurance & Indemnity Information

8203290139 Forwards Endorsements B to NELA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43
OSTER, J Commonwealth Edison Co 82/03/24 SALTZMAN, J Assistant
Director for State & License Relations 8pp 12430 205 24X
Fiche 50-000.82/03/24.8203290139

P Operating license stage documents & correspondence

8203030269 Forwards comments re radiological effluent Tech Specs & Offsite Dose Calculation Manual Comments identify areas where submittals appear deficient, addl justification may be needed or contractor understanding of intent incomplete
VASSALLO, D B Operating Reactors Branch 2 82/02/03 DELGEORGE, L
Commonwealth Edison Co 3pp 12119 008 24X Fiche 50-000.82/02/03.
8203030269

--8203030276 Forwards questions re radiological effluent Tech Specs & Offsite Dose Calculation Manual submittals that will be addressed in discussion w/utill
SIMPSON, F B E&G, Inc 82/01/19 HILLIS, C A Effluent
Treatment Systems Branch 23pp 12119 011 24X
Fiche 50-000.82/02/03.8203030269

8203020336 Submits results of second ECCB analysis using GAPEX model for stored energy re 820111 proposed amend to Tech Specs for Cycle B reload & future reloads using Exxon Fuel
MAPLHQR limits requested by utill are valid
RAUSCH, T J Commonwealth Edison Co 82/02/23 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 12077 035 24X
Fiche 50-249.82/02/23.8203020336

8203020389 Advises that NUTECH Licensing Topical Rept ADV-17-002 N. Revision O. "NUTECH Feedwater Nozzle Bypass Leakage Monitoring Sys." was provided w/811211 submittal Rept should be included on facility docket
RAUSCH, T J Commonwealth Edison Co 82/02/23 EISENHUT, D O
Division of Licensing 2pp 12078 268 24X Fiche 50-000.82/02/23.
8203020389

8203020399 Forwards D O'Boyle testimony, updating earlier testimony re channel deformation & "Analysis of BWR Fuel Channel Deformation"
FITZGERIBBONS, R Isham, Lincoln & Beale 82/02/23 Atomic Safety
and Licensing Board Panel 1p 12077 006 24X
Fiche 50-237.82/02/23.8203020399

--8203020412 Paper entitled "Analysis of BWR Fuel Channel Deformation," to be presented at ANS 820606-11 annual meeting in Los Angeles, CA Deviation rept encl
O'BOYLE, D R Commonwealth Edison Co GORMAN, J A Affiliation
Unknown 82/06/06 14pp 12077 013 24X Fiche 50-237.82/02/23.
8203020399

8203020466 Submits correction to 820125 response to NUREG-0803 re integrity of BWR scram sys piping One quarter of scram pilot valves on each unit are rebuilt every operating cycle
RAUSCH, T J Commonwealth Edison Co 82/02/23 EISENHUT, D O
Division of Licensing 1p 12086 316 24X Fiche 50-000.82/02/23.
8203020466

8203020493 Forwards request for addl info re THI Action Item II B 1. RC highpoint vents Utill must identify sys or equipment containing high points which may need venting to maintain adequate core cooling
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23 DELGEORGE, L
Commonwealth Edison Co 3pp 12088 162 24X Fiche 50-237.
82/02/23.8203020493

8203160042 Advises that implementation of NUREG-0737 Item III D 3.3. Improved in-plant iodine instrumentation under accident condition is acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23 DELGEORGE, L
Commonwealth Edison Co 2pp 12325 073 24X Fiche 50-000.
82/02/23.8203160042

8203020322 Responds to Generic Ltr 82-01. "New Applications Survey" Utill does not plan to submit any applications or requests for NRC review prior to 841231
SWARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, D O
Division of Licensing 1p 12077 066 24X Fiche 50-000.82/02/24.
8203020322

8203190135 Forwards request for addl info re environ qualification of safety-related electrical equipment
VASSALLO, D B Operating Reactors Branch 2 82/02/24 DELGEORGE, L
Commonwealth Edison Co 3pp 12354 334 24X Fiche 50-000.82/02/24.
8203190135

8203160051 Forwards Franklin Research Ctr requests for addl info on environ qualification of safety-related electrical equipment (THI action plan) Info requested within 30 days
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/01 DELGEORGE, L
Commonwealth Edison Co 9pp 12325 062 24X Fiche 50-000.
82/03/01.8203160051

8203160211 Forwards addl info & status of NUREG-0737 items per 811125 & 820122 requests Responses to NRC request for addl info re Westinghouse RVLIS & summary rept encl
SWARTZ, E D Commonwealth Edison Co 82/03/01 EISENHUT, D O
Division of Licensing 50pp 12306 086 24X Fiche 50-000.82/03/01.
8203160211

8203110292 Application to amend App A Tech Specs to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, adding second level undervoltage protection relays to onsite power sys Fee encl
RAUSCH, T J Commonwealth Edison Co 82/03/04 DENTON, H R Office
of Nuclear Reactor Regulation, Director 3pp 12216 095 24X
Fiche 50-000.82/03/04.8203110292

--8203110301 Proposed changes to Tech Specs, adding second level undervoltage protection relays to onsite power sys Revised Pages 41, 43, 45, 45, 146-148 & 150 for Dresden & Pags

8203190023 Forwards request for addl info re reactor protection sys power monitoring sys design mod & model Tech Specs on which to base proposed Tech Specs to be submitted in form of request for license mod
VASSALLO, D B Operating Reactors Branch 2 82/03/04 DELOEUROE.L
Commonwealth Edison Co 3pp 12334 342 24X Fiche 50-000, 82/03/04, 8203190023

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEC-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPUBO.A
Consolidated Edison Co of New York AS-ELL, D L Louisiana Power & Light Co THURLOW, E W Maine Yankee Atomic Power Co 2pp
12231 031 24X Fiche 50-000, 82/03/09, 8203110001

8203300191 Informs of deferred implementation schedules for mod to scram discharge sys Completion of work at Dresden Unit 3 expected by 820328 Work on remaining three units deferred until first unit refueling outage starting 840901
REED, C Commonwealth Edison Co 82/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12430 069 24X Fiche 50-000, 82/03/16, 8203300191

8203260032 Forwards "Operating Reactor Power Operated Relief Valve & ECCB Repts," request for addl info re TMI Action Plan Item II K 3 17 reft on outages of ECCB Response required within 60 days
VASSALLO, D B Operating Reactors Branch 2 82/03/17 DELOEUROE.L
Commonwealth Edison Co 3pp 12441 320 24X Fiche 50-000, 82/03/17, 8203260032

--8203290499 "Operating Reactor Power Operated Relief Valve & ECCB Repts," request for addl info
OVERBECK, O J Franklin Institute/Franklin Research Center 82/02/19 CHOW, E NRC - No Detailed Affiliation Given 4pp
12441 327 24X Fiche 50-000, 82/03/17, 8203260032

8203260129 Application for amend to Tech Specs App re scram discharge vol & control block limit switches
RAUSCH, T J Commonwealth Edison Co 82/03/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12422 240 24X Fiche 50-249, 82/03/18, 8203260129

--8203260131 Proposed changes to Tech Specs App A re scram discharge vol & control block limit switches Design spec for control rod drive scram discharge sys mod encl
* Commonwealth Edison Co 82/03/18 29pp 12422 243 24X Fiche 50-249, 82/03/18, 8203260129

--8203260132 "Design Spec for Control Rod Drive Scram Discharge Mod"
* EDS Nuclear, Inc 81/10/23 16pp 12422 272 24X Fiche 50-249, 82/03/18, 8203260129

8203290151 Forwards Revision 20 to CE-1-A, "QA Program for Nuclear Generating Stations," per NRC 820312 request
BHARTZ, E D Commonwealth Edison Co 82/03/19 HAAGB, W P Quality Assurance Branch 1p 12438 243 24X Fiche 50-000, 82/03/19, 8203290151

--8203290166 Revision 20 to CE-1-A, "QA Program for Nuclear Generating Stations,"
* Commonwealth Edison Co CE-1-A R20 82/02/17 50pp 12438 244 24X Fiche 50-000, 82/03/19, 8203290151

8203300146 Forwards addl info re Cycle B reload w/Exxon fuel Proprietary info withheld (ref 10CFR2.790) Affidavit encl
RAUSCH, T J Commonwealth Edison Co 82/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 25pp 12449 148 24X Fiche 50-249, 82/03/22, 8203300146

8203300164 Informs that Quad Cities Stations will not install gaseous effluent monitors until 820701 due to computational & other difficulties w/Bing-4 monitors Instrument reading conversions not anticipated prior to 820701
BHARTZ, E D Commonwealth Edison Co 82/03/23 EISENHUT, D O Division of Licensing 2pp 12449 192 24X Fiche 50-000, 82/03/23, 8203300164

0 Inspection reports, IE Bulletins & correspondence

8203030324 Forwards IE Insp Repts 50-237/82-01, 50-249/82-01, 50-254/82-01 & 50-265/82-01 on 820104-07 & notice of violation
NORFELIUS, C E Division of Engineering & Technical Programs 82/02/16 REED, C Commonwealth Edison Co 2pp 12317 117 24X Fiche 50-010, 82/03/11, 8203170407

--8203030339 IE Insp Repts 50-237/82-01, 50-249/82-01, 50-254/82-01 & 50-265/82-01 on 820104-07 Noncompliance noted failure to perform gap measurements & failure to include safety relief valve thrust loads in IE Bulletin 79-14 Evaluation
UIN, I F DANIELSON, D H Division of Engineering & Technical Programs 82/02/09 8pp 12099 174 24X Fiche 50-000, 82/02/09, 8203030324

8203030383 Forwards IE Insp Rept 50-249/81-30 on 811211, 18 & 31 & notice of violation w/o notice of violation
KEPPLER, J O Region 3, Office of Director 82/02/16 REED, C Commonwealth Edison Co 3pp 12099 119 24X Fiche 50-249, 82/02/16, 8203030383

--8203030386 IE Insp Rept 50-249/81-30 on 811211, 18 & 31 Noncompliance noted inadequate surveys & failure to control access to high radiation area
PAUL, R A LOVENDALE, P C GREGER, L R Facilities Radiation Protection Section 82/02/04 8pp 12095 122 24X Fiche 50-249, 82/02/16, 8203030383

8203030469 Submits monthly status report re evaluations performed in response to IE Bulletin 79-14, "Seismic Analysis For As-Built Safety-Related Piping," per 800810 request
RAUSCH, T J Commonwealth Edison Co 82/02/19 KEPPLER, J O Region 3, Office of Director 2pp 12095 313 24X Fiche 50-000, 82/02/19, 8203030469

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod," was sent to listed licensees.
* Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24X Fiche 50-000, 82/02/26, 8203110139

8203100283 Forwards response to IE Bulletin 80-11, "Masonry Wall Design" per R Walker request Response addresses operability assessment of masonry walls
BHARTZ, E D Commonwealth Edison Co 82/03/01 KEPPLER, J O Region 3, Office of Director 3pp 12178 117 24X Fiche 50-000, 82/03/01, 8203100283

8203110208 Submits revised schedule for completion of IE Bulletin 79-14, "Seismic Analysis For As-Built Safety-Related Piping," requirements & control rod drive insert withdrawal piping support mods
RAUSCH, T J Commonwealth Edison Co 82/03/02 KEPPLER, J O Region 3, Office of Director 2pp 12215 111 24X Fiche 50-000, 82/03/02, 8203110208

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24X Fiche 50-000, 82/03/04, 8203110079

8203250560 Forwards IE Insp Repts 50-010/81-21, 50-237/81-30 & 50-249/81-31 on 811231-820129 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 82/03/09 REED, C Commonwealth Edison Co 2pp 12410 101 24X Fiche 50-010, 82/03/09, 8203250560

--8203250563 Notice of violation from insp on 811231-820129
SPESSARD, R L Division of Project & Resident Programs 82/03/09 2pp 12410 103 24X Fiche 50-010, 82/03/09, 8203250560

--8203250577 IE Insp Repts 50-010/81-21, 50-237/81-30 & 50-249/81-31 on 811231-820129 Noncompliance noted several safety-related equipment areas had significant quantities of combustible materials present
TONQUE, T M JORDAN, M J WALKER, R D Region 3, Office of Director 82/03/09 9pp 12410 105 24X Fiche 50-010, 82/03/09, 8203250560

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AOSTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 090 24X Fiche 50-000, 82/03/10, 8203190235

8203170407 Ack receipt of 820226 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/81-20, 50-237/81-37 & 50-249/81-29
SPESSARD, R L Division of Project & Resident Programs 82/03/11 REED, C Commonwealth Edison Co 1p 12317 117 24X Fiche 50-010, 82/03/11, 8203170407

--8203170418 Responds to NRC 820128 ltr re violations noted in IE Insp

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director
Director 1p 12349:208 24X Fiche 30-000.82/03/12.8203190285

8203260239 Forwards response to NRC 811214 ltr re deficiencies in site specific annex to emergency plan which were identified in App C emergency preparedness evaluation rpt (ref IE Insp Repts 30-10/81-16, 30-237/81-27 & 30-249/81-20)
RAUSCH, I J Commonwealth Edison Co 82/03/12 KEPLER, J G Region 3, Office of Director 20pp 12424 179 24X Fiche 30-010.82/03/12.8203260239

8203230207 Requests Page 2 of 820216 ltr be corrected to read IE Insp Repts 30-237/82-01, 30-249/82-01, 30-254/82-01 & 30-265/82-01
NDRELIUS, C E Division of Engineering & Technical Programs 82/03/15 REED, C Commonwealth Edison Co 1p 12381 238 24X Fiche 30-000.82/03/15.8203230207

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs." No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24X Fiche 30-000.82/03/16.8203230669

8203230265 Confirms plans to conduct operations team insp on 820412-23
Insp will consist of review of mgt controls, activities in progress & interviews w/selected personnel
SPESSARD, R L Division of Project & Resident Programs 82/03/18 REED, C Commonwealth Edison Co 3pp 12385 004 24X Fiche 30-010.82/03/18.8203230265

8203310432 Submits monthly status rpt in response to IE Bulletin 79-14, re evaluation performed at facilities Rept content addresses sys found to be operable Appropriate repairs to Subsystem 19W-908 have been performed
RAUSCH, I J Commonwealth Edison Co 82/03/23 KEPLER, J G Region 3, Office of Director 2pp 12454 268 24X Fiche 30-000.82/03/23.8203310432

8203290214 Requests confirmatory order re IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR," be rescinded
RAUSCH, I J Commonwealth Edison Co 82/03/24 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 12429 248 24X Fiche 30-249.82/03/24.8203290214

P Periodic operating reports & related correspondence

8203230579 Forwards Part 2 of "Rept of Radioactive Effluents & Occupational Personnel Radiation Doses, 1981"
SCOTT, D J Commonwealth Edison Co 82/02/08 KEPLER, J G Region 3, Office of Director 1p 12390 334 24X Fiche 30-010.82/02/08.8203230579

--8203230382 Part 2 of "Rept of Radioactive Effluents & Occupational Personnel Radiation Doses, 1981"
* Commonwealth Edison Co 82/02/08 18pp 12390 335 24X Fiche 30-010.82/02/08.8203230379

8203090405 Forwards monthly operating repts for Feb 1982
SCOTT, D J Commonwealth Edison Co 82/03/02 Director's Office, Office of Inspection and Enforcement 1p 12161 056 24X Fiche 30-010.82/03/02.8203090405

--8203090418 Monthly operating repts for Feb 1982
SCHROEDER, B Commonwealth Edison Co 82/03/01 22p 12161 057 24X Fiche 30-010.82/03/02.8203090405

8203310320 Forwards corrected Pages 2 & 3 of Part 2 of radioactive effluents rpt for 1981
SCOTT, D J Commonwealth Edison Co 82/03/04 KEPLER, J G Region 3, Office of Director 1p 12455 070 24X Fiche 30-237.82/03/04.8203310320

--8203310325 Corrected Pages 2 & 3 to Part 2 of radioactive effluent rpt for 1981
* Commonwealth Edison Co 82/03/04 2pp 12455 071 24X Fiche 30-237.82/03/04.8203310320

S Reportable occurrences, LERs & related correspondence

8203030546 Forwards LER 82-008/03L-0
SCOTT, D J Commonwealth Edison Co 82/02/23 KEPLER, J G Region 3, Office of Director 1p 12099 130 24X Fiche 30-249.82/02/23.8203030546

--8203030548 LER 82-008/03L-0 on 820126, HPCI temp switch 23738, 2370C & 2370D were above Tech Spec limits Cause misaligned microswitch due to loose screws which enlarged gap between actuator & switch plunger
ANANDAPPA, A Commonwealth Edison Co 82/02/23 R
Office of Director 2pp 12099 131 24X Fiche 30-249.82/02/23.8203030546

8203310470 Forwards updated LER 81-029/01X-1
SCOTT, D J Commonwealth Edison Co 82/02/23 KEPLER, J G Region 3, Office of Director 1p 12452 220 24X Fiche 30-249.82/02/23.8203310470

--8203310477 Updated LER 81-029/01X-1 on 810914, during aut depressurization sys valve operability surveillance, B electromagnetic relief valve failed to open at rated pressure Caused by excessive leakage on threads
GPEROFF, R D Commonwealth Edison Co 82/02/25 R
Office of Director 3pp 12452 221 24X Fiche 30-249.82/02/25.8203310470

8203110177 Forwards LER 82-013/03L-0
SCOTT, D J Commonwealth Edison Co 82/03/02 KEPLER, J G Region 3, Office of Director 1p 12213 302 24X Fiche 30-249.82/03/02.8203110177

--8203110180 LER 82-013/03L-0 on 820204, during refueling inerting makeup sys supplying nitrogen to drywell failed to leak at rate of 80 39 SCFH Caused by external dam pressure valve RV-3-B526 Valve will be replaced
WHALEN, R Commonwealth Edison Co 82/03/02 R
Office of Director 2pp 12213 303 24X Fiche 30-249.82/03/02.8203110177

8203110234 Forwards LER 82-012/03L-0
SCOTT, D J Commonwealth Edison Co 82/03/02 KEPLER, J G Region 3, Office of Director 1p 12216 037 24X Fiche 30-249.82/03/02.8203110234

--8203110239 LER 82-012/03L-0 on 820204, drywell & torus 3-1601-21 found to leak Caused by failure of resilient seating mat to maintain proper seal to valve butter disc Valve will be replaced.
WHALEN, R Commonwealth Edison Co 82/03/03 R
Office of Director 2pp 12216 038 24X Fiche 30-249.82/03/03.8203110234

8203110302 Forwards LER 82-011/03L-0
SCOTT, D J Commonwealth Edison Co 82/03/02 KEPLER, J G Region 3, Office of Director 1p 12216 241 24X Fiche 30-249.82/03/02.8203110302

--8203110306 LER 82-011/03L-0 on 820203, during performance test 1600-1, leakage rate of 284 B4 SCFH observed turbine exhaust check valve 3-2301-45. Cause not determined Valve repaired & val retested
ANANDAPPA, A N Commonwealth Edison Co 82/03/02 R
Office of Director 2pp 12216 242 24X Fiche 30-249.82/03/02.8203110302

T Hearing transcripts on non-antitrust matters

8203020399 Forwards D O'Boyle testimony, updating earlier channel deformation & "Analysis of BWR Fuel Channel Deformation"
FITZGERALDS, R Isham, Lincoln & Beale 82/02/23 and Licensing Board Panel 1p 12077 006 24X Fiche 30-237.82/02/23.8203020399

--8203020407 Testimony of D O'Boyle updating testimony of channel deformation Major source of fuel channel deformation bowing should be eliminated in future irradiation cycle to modified fabrication process & fuel mgt program
O'BOYLE, D Commonwealth Edison Co 82/02/23 6pp 12077 006 24X Fiche 30-237.82/02/23.8203020399

V Operator Examinations

8203010001 Addl response to FOIA request for 30 category re NUREG-0660, "NRC Action Plan" Forwards documents in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X Fiche 30-237.81/08/04.8203010001

--8203010037 Forwards exam results for operators & senior exam process explained
COLLINS, P F Operator Licensing Branch 80/07/09 Analysis & Technology, Inc 5pp 12759 134 24X Fiche 30-237.80/07/09.8203010037

interest and support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/06/13 STEPHENSON, B B
Commonwealth Edison Co 1p 12770 318 24X Fiche 90-000.
81/08/04, 8203010001

--8203030132 Informs of 800605-06 site visit by Analysis & Technology, Inc
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuclear
power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch 80/05/12
STEPHENSON, B B Commonwealth Edison Co 2pp 12770 329 24X
Fiche 90-000, 81/08/04, 8203010001

DOCKET 90-250 TURKEY POINT PLANT, UNIT 3

D NRC Draft/Final Environmental Statements, supp's & correspondence

8203260092 Notifies that util will temporarily dispose of
nonradioactive spent Powder resins in basins located onsite &
east of facility, per FEB (NUREG-0743) requirement
UHRIG, R E Florida Power & Light Co 82/03/19 VARQA, S A
Operating Reactors Branch 1 1p 12424 303 24X
Fiche 90-250, 82/03/19, 8203260092

F Security, medical, emergency & fire protection plans

8203100051 Ack receipt of 820112 ltr transmitting commitment to change
security plan Plan, as revised to incorporate commitments,
acceptable.
VARQA, S A Operating Reactors Branch 1 82/02/25 UHRIG, R E
Florida Power & Light Co 2pp 12191 323 24X
Fiche 90-250, 82/02/25, 8203100051

8203230342 Responds to 810225 Generic Ltr 81-04 requesting assessment of
emergency procedures & training for station blackout
events Addl training will be given to licensed personnel
during simulator exercises scheduled for Apr-May, 1982
UHRIG, R E Florida Power & Light Co 03/03/15 EISENHUT, D G
Division of Licensing App. 12382 077 24X Fiche 90-250, 82/03/15,
8203230342

8203230116 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12421 268 24X Fiche 90-000, 82/03/17,
8203230116

--8203230121 Forwards public version of revised emergency plan
implementing procedures, including Procedure 1101 re duties
of emergency control officer for offsite emergency
organization
UHRIG, R E Florida Power & Light Co 82/03/08 EISENHUT, D G
Division of Licensing 2pp 12421 269 24X Fiche 90-000,
82/03/17, 8203230116

--8203230127 Public version of revised emergency plan implementing
procedures, including Procedures 1101 re duties of emergency
control officer for offsite emergency organization & 1301 re
emergency roster for offsite emergency organization
* Florida Power & Light Co 82/02/01 35pp 12421 271 24X
Fiche 90-000, 82/03/17, 8203230116

8203220238 Ack receipt of 820218 ltr re commitment to change security
plan Comments consistent w/provisions of 10CFR30 54(p)
Ltr withheld (ref 10CFR73 21)
VARQA, S A Operating Reactors Branch 1 82/03/18 UHRIG, R E
Florida Power & Light Co 2pp 12358 237 24X
Fiche 90-250, 82/03/18, 8203220238

J Insurance & indemnity information

8203230109 Forwards Endorsement B to NELA Binders EB-25 & EB-26
FIELDER, J Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc
Div. 82/03/16 SALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12380 239 24X Fiche 90-250, 82/03/16,
8203230109

8203230640 Forwards Endorsement 58 to ANI Policy NF-185
FIELDER, J Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc
Div 82/03/16 SALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 2pp 12389 147 24X Fiche 90-250, 82/03/16,
8203230640.

8203170282 Withdrawal of 780828 request that Commission institute,
Section 105a proceeding against util FL Cities has settled
all differences w/util Certificate of Svc encl
ROTH, A J Florida Cities 82/03/10 Commissioners App
12313 238 24X Fiche 90-000, 82/03/10, 8203170282

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan" Forwards documents listed
in Appx A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADINE, N. T.
Kaye, Scholer, Fierman, Hays & Handler 9pp 12730 006 24X
Fiche 90-318, 81/08/04, 8203010001

--8005281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W N988 plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENAHUAYA, V
Auxiliary Systems Branch 14pp 12760 329 24X
Fiche 90-000, 81/08/04, 8203010001

--8012040624 Forwards request for addl info re emergency feedwater
automatic initiation & flow indication sys Info should be
provided by 810113
BATTERFIELD, R Instrumentation & Control Systems Branch
80/11/18 VARQA, S A Operating Reactors Branch 1 2pp 12174 118
24X Fiche 90-000, 81/08/04, 8203010001

--8203010091 Forwards RM Batterfield 801118 request for info re auxil
feedwater sys at facilities per NRC-82-77-118 W/A encl
KENDALL, R NRC - No Detailed Affiliation Given 80/11/18
FERTNER, K Franklin Institute/Franklin Research Center 1p
12752 174 24X Fiche 90-000, 81/08/04, 8203010001

8203030020 Forwards Amends 77 & 71 to Licenses DPR-31 & DPR-41,
respectively, safety evaluation & notice of issuance &
availability Amends clarify boron concentration required
during refueling operation
GROTEN-KUIG, M Operating Reactors Branch 1 82/02/18 UHRIG, R E
Florida Power & Light Co 3pp 12325 163 24X
Fiche 90-250, 82/02/18, 8203030020

--8203030024 Amends 77 & 71 to Licenses DPR-31 & DPR-41, respectively
clarifying boron concentration required during refueling
operation
VARQA, S A Operating Reactors Branch 1 82/02/18 7pp
12325 167 24X Fiche 90-250, 82/02/18, 8203030020

--8203030026 Safety evaluation supporting Amends 77 & 71 to Licenses
DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 82/02/18 1pp
12325 174 24X Fiche 90-250, 82/02/18, 8203030020

--8203030030 Notice of issuance & availability of Amends 77 & 71 to
Licenses DPR-31 & DPR-41, respectively
VARQA, S A Operating Reactors Branch 1 82/02/18 2pp
12325 177 24X Fiche 90-250, 82/02/18, 8203030020

8203030206 Requests addl info re environ qualification of safety
related electrical equipment Franklin Research Ctr list of
questions encl
VARQA, S A Operating Reactors Branch 1 82/02/19 UHRIG, R E
Florida Power & Light Co 9pp 12144 314 24X
Fiche 90-250, 82/02/19, 8203030206

8203030333 Requests notification of compliance problems w/NUREG 07.17
Item III D 3 3 re improved in-plant iodine instrumentation
under accident conditions Notification expected within 30
days
VARQA, S A Operating Reactors Branch 1 82/02/19 UHRIG, R E
Florida Power & Light Co 2pp 12145 324 24X
Fiche 90-250, 82/02/19, 8203030333

8203020210 Forwards response to NRC 811022 request for addl info re
adequacy of station electrical distribution sys voltage.
Min pick-up, max drop-out & nominal rating of motor starter
contacts provided Voltage analysis by 820501
UHRIG, R E Florida Power & Light Co 82/02/24 VARQA, S A
Operating Reactors Branch 1 4pp 12077 160 24X
Fiche 90-250, 82/02/24, 8203020210

8203120353 Forwards request for addl info re TMI Action Item III 1.
"RCS High Point Vents" Questions re proposed operating
guidelines for RCS vent usage should be resolved generically
through owners groups
VARQA, S A Operating Reactors Branch 1 82/02/24 UHRIG, R E
Florida Power & Light Co 3pp 12255 241, 24X
Fiche 90-250, 82/02/25, 8203120353

8203170441 Forwards IE Info Notice 82-03. "Environ Tests of Electrical Terminal Blocks " O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIO, R E Florida Power & Light Co MCDONALD, R P Alabama Power Co JONES, J A Carolina Power & Light Co 4pp 12315 309 24X Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice 82-04. "Potential Deficiency of Certain ACB/AT E-7000 Series Time-Delays." & IE Info Notice 82-05. "Increasing Frequency of Drug-Related Incidents " O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIO, R E Florida Power & Light Co MCDONALD, R P Alabama Power Co JONES, J A Carolina Power & Light Co 4pp 12321 206 24X Fiche 50-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice 82-06. "Failure of Steam Generator Primary Side Manway Closure Studs " No written response requested O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIO, R E Florida Power & Light Co PARRIS, H Q Tennessee Valley Authority JONES, J A Carolina Power & Light Co 5pp 12409 186 24X Fiche 50-000, 82/03/12, 8203250481

8203170345 Ack receipt of 820203 & 17 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/81-29 & 50-251/81-29 LONG, F J Reactor Project Branch 2 82/03/15 UHRIO, R E Florida Power & Light Co 1p 12312-001 24X Fiche 50-250, 82/03/15, 8203170345

--8203170349 Responds to NRC 811224 ltr re violations noted in IE Insp Repts 50-250/81-29 & 50-251/81-29 Corrective actions Q list will be specified to component level UHRIO, R E Florida Power & Light Co 82/02/17. O'REILLY, J P Region 2, Office of Director 3pp 12312 002 24X Fiche 50-250, 82/03/15, 8203170349

--8203170353 Informs of intention to submit response to IE Insp Repts 50-250/81-29 & 50-251/81-29 by 820217 UHRIO, R E Florida Power & Light Co 82/02/03 O'REILLY, J P Region 2, Office of Director 1p 12312.003 24X Fiche 50-250, 82/03/15, 8203170345

--8203170359 Forwards IE Insp Repts 50-250/81-29 & 50-251/81-29 on 811201-04 & notice of violation KELLOGG, P J Reactor Project Branch 2. 81/12/14 UHRIO, R E Florida Power & Light Co 2pp 12312-006 24X Fiche 50-250, 82/03/15, 8203170345

--8203170362 Notice of violation from Insp on 811201-04 * Reactor Project Branch 2 81/12/24 1p 12312 008 24X Fiche 50-250, 82/03/15, 8203170345

--8203170374 IE Insp Repts 50-250/81-29 & 50-251/81-29 & 811201-04 Noncompliance noted. EPP-Q1 2 3A prepared by Power Plant Engineering does not clearly identify boundaries of safety-related sys. BLAKE, J J. HERDT, A R Engineering Inspection Branch 81/12/22 3pp. 12312.009. 24X Fiche: 50-250, 82/03/15, 8203170345

8203250302 Ack receipt of 820304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/81-31 & 50-251/81-31. LEWIS, R. C. Division of Project & Resident Programs 82/03/16 UHRIO, R. E. Florida Power & Light Co 1p. 12413 184 24X Fiche: 50-250, 82/03/16, 8203250302

--8203250307 Ack receipt of IE Insp Repts 50-250/81-31 & 50-251/81-31 No proprietary info Corrective actions overpressure mitigating sys test revised & procedure for alignment of root valves changed. UHRIO, R E Florida Power & Light Co 82/03/04 O'REILLY, J P Region 2, Office of Director 4pp 12413 185. 24X Fiche: 50-250, 82/03/16, 8203250302

--8203250310 Forwards IE Insp Repts 50-250/81-31 & 50-251/81-31 on 811201-03 & notice of violation. O'REILLY, J P Region 2, Office of Director 82/02/02 UHRIO, R E Florida Power & Light Co. 2pp 12413 189. 24X Fiche: 50-250, 82/03/16, 8203250302

--8203250313 Notice of violation from Insp on 811201-03 * Region 2, Office of Director. 82/02/02. 1p 12413.191. 24X Fiche: 50-250, 82/03/16, 8203250302

--8203250317 IE Insp Repts 50-250/81-31 & 50-251/81-31 on 811201-03 Noncompliance noted: inadequate procedures for alignment of instrumentation root valves prior to dist. O'REILLY, J P Region 2, Office of Director 82/02/02 UHRIO, R E Florida Power & Light Co 2pp 12413 191. 24X Fiche: 50-250, 82/03/16, 8203250302

8203260290 Forwards IE Info Notice 82-07. "Inadequate Security Screening Programs " O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIO, R E Florida Power & Light Co MCDONALD, R P Alabama Power Co JONES, J A Carolina Power & Light Co 4pp 12424 107 24X Fiche: 50-000, 82/03/16, 8203260290

R Periodic operating reports & related correspondence

8104150292 Forwards monthly operating repts for Mar 1981 SCHMIDT, A D Florida Power & Light Co 81/04/04 Office of Management and Program Analysis 1p 12407 017 24X Fiche 50-000, 81/04/04, 8104150292

--8104150294 Monthly operating repts for Mar 1981 CHILSON, V T Florida Power & Light Co 81/04/04 12pp 12407 019 24X Fiche 50-000, 81/04/04, 8104150292

8203240402 Forwards monthly operating repts for Nov 1981 WILLIAMS, J W Florida Power & Light Co 81/12/15 Office of Management and Program Analysis 1p 12395 041 24X Fiche 50-250, 81/12/15, 8203240402

--8203240406 Monthly operating repts for Nov 1981 CHILSON, V T Florida Power & Light Co 81/12/15 8pp 12395 042 24X Fiche 50-250, 81/12/15, 8203240402

8203240212 Forwards monthly operating repts for Dec 1981 WILLIAMS, J W Florida Power & Light Co 82/01/15 Office of Management and Program Analysis 1p 12395 270 24X Fiche 50-250, 82/01/15, 8203240212

--8203240216 Monthly operating repts for Dec 1981 PACE, P L Florida Power & Light Co 82/01/15 9pp 12395 2 24X Fiche 50-250, 82/01/15, 8203240212

S Reportable occurrences, LERs & related correspondence

8203170542 PNG-11-81-088 on 811016, subcontractor employee received third degree burns, during welding operations, on both hands & right leg while working on steam generator Employee transferred to local hosp KELLOGG, P J, LEWIS, R C Region 2, Office of Director 81/10/14 1p. 12321 254 24X Fiche 50-250, 81/10/16, 8203170542

DDCKET 50-251 TURKEY POINT PLANT, UNIT 4

D NRC Draft/Final Environmental Statements, suppis & correspondence

8203260092 Notifies that util will temporarily dispose of nonradioactive spent Powder resins in basins located onsite & east of facility, per FEB (NUREG-0743) requirement UHRIO, R E Florida Power & Light Co 82/03/19 VARGA, S A Operating Reactors Branch 1. 1p 12424.303 24X Fiche 50-250, 82/03/19, 8203260092

F Security, medical, emergency & fire protection plans

8203100051 Ack receipt of 820112 ltr transmitting commitment to ch security plan Plan, as revised to incorporate commitments, acceptable VARGA, S A Operating Reactors Branch 1, 82/02/25 UHRIO, R E Florida Power & Light Co 2pp 12191 323 24X Fiche: 50-250, 82/02/25, 8203100051

8203230542 Responds to 810225 Generic Ltr 81-04 requesting assessment of emergency procedures & training for station blackout events Addl training will be given to licensed personnel during simulator exercises scheduled for Apr-May 1982 UHRIO, R E Florida Power & Light Co. 82/03/15. EISENHUT, D G. Division of Licensing 4pp 12382 077 24X Fiche 50-250, 82/03/15, 8203230542

8203250116 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 82/03/17 Document Management Branch 1p 12421 268 24X Fiche: 50-000, 82/03/17, 8203250116

--8203250121 Forwards public version of revised emergency plan implementing procedures, including Procedure 1101 re duties of emergency control officer for offsite emergency organization UHRIO, R E Florida Power & Light Co 82/03/08 EISENHUT, D G. Division of Licensing 2pp 12421 268. 24X Fiche: 50-000, 82/03/16, 8203250116

--B203290127 Public version of revised emergency plan implementing procedures, including Procedures 1101 re duties of emergency control officer for offsite emergency organization & 1301 re emergency roster for offsite emergency organization
* Florida Power & Light Co 82/02/01 35pp 12421 271 24X
Fiche 50-000,82/03/17,8203290126

8203220238 Ack receipt of 820218 ltr re commitment to change security plan commitments consistent w/provisions of 10CFR30 54(p)
Ltr withheld (ref 10CFR73 21)
VARQA, S A Operating Reactors Branch 1 82/03/18 UHR10, R E
Florida Power & Light Co 2pp 12359 237 24X
Fiche 50-250, 82/03/18, 8203220238

J Insurance & indemnity information

8203230109 Forwards Endorsement 8 to NELA Binders EB-25 & EB-26
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/16 SALTZMAN, J. Antitrust & Economic analysis Branch
(Utility Finance) 5pp 12380 259 24X Fiche 50-250, 82/03/16,
8203230109

8203230640 Forwards Endorsement 5B to ANI Policy AF-185
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/16 SALTZMAN, J. Antitrust & Economic analysis Branch
(Utility Finance) 2pp 12369 147 24X Fiche 50-250, 82/03/16,
8203230640

M Antitrust correspondence

8203170282 Withdrawal of 78CB28 request that Commission institute
Section 103a proceeding against util FL Cities has settled
all differences w/util Certificate of Bvc encl
ROTH, A J Florida Cities 82/03/10 Commissioners 4pp
12313 238 24X Fiche 50-000, 82/03/10, 8203170282

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan - Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 004 24X
Fiche 50-251, 81/08/04, 8203010001

--8005281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NSSS plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENARDY, V
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000, 81/08/04, 8203010001

--8012040624 Forwards request for addl info re emergency feedwater
automatic initiation & flow indication sys info should be
provided by 810115
BATTERFIELD, R Instrumentation & Control Systems Branch
80/11/18 VARQA, S Operating Reactors Branch 1 2pp 12752 182
24X Fiche 50-000, 81/08/04, 8203010001

--8203010091 Forwards RM Batterfield 801118 request for info re auxiliary
feedwater sys at facilities per NRC-03-79-118 w/o encl
KENDALL, R NRC - No Detailed Affiliation Given 80/11/18
FERTNER, K Franklin Institute/Franklin Research Center 1p
12752 174 24X Fiche 50-000, 81/08/04, 8203010001

7 & 71 to Licensees DPR-31 & DPR-41,
n & notice of issuance &
non concentration required

Branch 1 82/02/18 UHR10, R E
12325 165 24X

DPR-31 & DPR-41, respectively,
d during refueling

12325 167 -- Operating Reactors Branch 1 82/02/18 7pp
24X Fiche 50-250, 82/02/18, 8203030020

--8203030026 Safety evaluation supporting Amends 77 & 71 to Licensees
DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 82/02/18 3pp
12325 174 24X Fiche 50-250, 82/02/18, 8203030020

--8203030030 Notice of issuance & availability of Amends 77 & 71 to
Licensees DPR-31 & DPR-41, respectively
VARQA, S A Operating Reactors Branch 1 82/02/18 2pp
12325 177 24X Fiche 50-250, 82/02/18, 8203030020

8203040422 Notification of 820224 meeting w/Hestington
util in Bethesda, MD re pressurized thermal shock 1
plant-specific 150-day response
V1651N2, 0 Operating Reactors Branch 4 82/02/18
Operating Reactors Branch 4 9pp 12137 187 24X
Fiche 50-000, 82/02/18, 8203040422

8203050206 Requests addl info re environ qualification
related electrical equipment Franklin Research Ctr
questions encl
VARQA, S A Operating Reactors Branch 1 82/02/19
Florida Power & Light Co 9pp 12144 314 24X
Fiche 50-250, 82/02/19, 8203050206

8203050533 Requests notification of compliance problem
Item III D 3 re improved in-plant iodine instrument
under accident conditions Notification expected w/
days
VARQA, S A Operating Reactors Branch 1 82/02/19
Florida Power & Light Co 2pp 12145 324 24X
Fiche 50-250, 82/02/19, 8203050533

8203020210 Forwards response to NRC 811022 request for
adequacy of station electrical distribution sys v
Min pick-up, max drop-out & nominal rating of motor
contacts provided Voltage analysis by 820501
UHR10, R E Florida Power & Light Co 82/02/24
Operating Reactors Branch 1 App. 12077 160 24X
Fiche 50-250, 82/02/24, 8203020210

8203120353 Forwards request for addl info re TMI Act
"RCB High Point Vents " Questions re proposed oper
guidelines for RCB vent usage should be resolved g
through owners groups
VARQA, S A Operating Reactors Branch 1 82/02/24
Florida Power & Light Co 5pp 12255 241 24X
Fiche 50-250, 82/02/25, 8203120353

8203120057 Confirms 820304, 05, 24 & 25 meetings in Ho
discuss radiological ETB re 811208 ltr & evaluation
problem of explosive gases in waste gas sys.
VARQA, S A Operating Reactors Branch 1 82/02/26
Florida Power & Light Co 3pp 12251 347 24X
Fiche 50-250, 82/02/26, 8203120057

8203110317 Forwards Amends 78 & 72 to Licensees DPR-31
respectively, safety evaluation & notice of issuance
availability Amend permits removal of requirements
injection tanks upon installation of new steam gen
GROTHENHUT, M Operating Reactors Branch 1 82/03/02
Florida Power & Light Co 2pp 12250 359 24X
Fiche 50-250, 82/03/02, 8203110317

--8203110322 Amends 78 & 72 to Licensees DPR-31 & DPR-41,
permitting removal of requirements for boron in
upon installation of new steam generator
VARQA, S A Operating Reactors Branch 1 82/03/02
12251 001 24X Fiche 50-250, 82/03/02, 8203110317

--8203110327 Safety evaluation supporting Amends 78 & 72
DPR-31 & DPR-41, respectively.
* Office of Nuclear Reactor Regulation, Director
12251 013 24X Fiche 50-250, 82/03/02, 8203110317

--8203110329 Notice of issuance & availability of Amends 77 & 71
Licensees DPR-31 & DPR-41, respectively
VARQA, S A Operating Reactors Branch 1 82/03/02
12251 019 24X Fiche 50-250, 82/03/02, 8203110317

8203170118 Approves 811223 request to allow containm
remain in place within radiation control area until
decommissioned Earth may not be disturbed prior to
decommissioning w/o NRC approval
VARQA, S A Operating Reactors Branch 1 82/03/03
Florida Power & Light Co 3pp 12225 356 24X
Fiche 50-250, 82/03/03, 8203170118

--8203170121 Evaluation of environ impact of util re
contaminated earth at present location Retention
contaminated earth acceptable
* Operating Reactors Branch 1 82/03/03 5pp
Fiche 50-250, 82/03/03, 8203170118

8203110001 Generic Ltr 82-04 to all licensees of op
applicants for DL & holders of CP re use of INPD
program
EISENHUT, D O. Division of Licensing 82/03/09
Consolidated Edison Co of New York 2pp 12251
Fiche 50-000, 82/03/09, 8203110001

8203190332 Responds to 820208 ltr discussing status of NUREG-0737, TMI
Action Plan Item 11.F.1 3 re containment high range monitor
All monitor calibr will be completed by 820530
UHR10.R E Florida Power & Light Co 82/03/12 VAROA.S A
Operating Reactors Branch 1 App 12349 332 24X
Fiche 50-250, 82/03/12, 8203190332

8203230290 Informs of current progress status in implementing
NUREG-0737 requirements, Items 11.F.1 & 11.F.1
UHR10.R E Florida Power & Light Co 82/03/13 EISENHUT.D O
Division of Licensing App 12370 292 24X Fiche 50-250, 82/03/13,
8203230290

8203240490 Forwards request for addl info re purge & vent valve
operability to complete preliminary review of 820120 ltr
Response requested within 45 days Review of use of debris
seams forthcoming
VAROA.S A Operating Reactors Branch 1 82/03/16 UHR10.R E
Florida Power & Light Co 3pp 12406 297 24X
Fiche 50-250, 82/03/16, 8203240490

8203260291 Forwards request for addl info re pressurized thermal shock
issue & 150-day response to NRC 810821 ltr
VAROA.S A Operating Reactors Branch 1 82/03/16 UHR10.R E
Florida Power & Light Co App 12440 033 24X
Fiche 50-250, 82/03/16, 8203260291

8203300237 Forwards response to 810904 request for addl info re
environ qualification
UHR10.R E Florida Power & Light Co 82/03/24 VAROA.S A
Operating Reactors Branch 1 3pp 12446 083 24X
Fiche 50-250, 82/03/24, 8203300237

8203300183 Forwards Administrative Procedures 0300 & 0301 re
operator training & requalification programs
UHR10.R E Florida Power & Light Co 82/03/25 VAROA.S A
Operating Reactors Branch 1 1p 12450 288 24X
Fiche 50-250, 82/03/25, 8203300183

--8203300196 Administrative Procedure 0300, "Hot License Operator
Training Program"
* Florida Power & Light Co 01/11/19 36pp 12450 289 24X
Fiche 50-250, 82/03/25, 8203300183

--8203300202 Administrative Procedure 0301, "Licensed Operator
Requalification Program"
* Florida Power & Light Co 01/08/20 15pp 12450 325 24X
Fiche 50-250, 82/03/25, 8203300183

8203310292 Forwards 133 oversize drawings for use in review of
containment sump performance, in response to NRC 811007
ltr. Aperture cards are available in PDR
UHR10.R E Florida Power & Light Co 82/03/25 VAROA.S A
Operating Reactors Branch 1 30pp 12451 020 24X
Fiche 50-000, 82/03/25, 8203310292

0 Inspection Reports, IE Bulletins & correspondence

8203040588 "Tech Specs for Insp of Steam Generators, Turkey Point Units
3 & 4," technical evaluation rept.
STEVENSON, J A. EG&O, Inc. FIN A-6429 8203040588 82/01/31
DONDHEW, J N Division of Licensing 3pp 12138 056 24X
Fiche 50-250, 82/01/31, 8203040588

8203020608 Forwards IE Insp Repts 50-250/82-02 & 50-251/82-02 on
820104-08 No noncompliance noted
KELLOOG, P J Division of Project & Resident Programs 82/02/03
UHR10.R E Florida Power & Light Co 2pp 12083 110 24X
Fiche 50-250, 82/02/03, 8203020608

--8203020612 IE Insp Repts 50-250/82-02 & 50-251/82-02 on 820104-08 No
noncompliance noted Major areas inspected followup of
previous findings, event followup & licensee identified
items
LANDIS, K D., DANCE, H.C. Division of Project & Resident Programs
82/02/03 4pp 12083 112 24X Fiche 50-250, 82/02/03, 8203020608

8203190417 Forwards IE Safeguards Insp Repts 50-250/82-04 &
50-251/82-04 on 820201-05 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/02/10
UHR10.R E Florida Power & Light Co 2pp 12347 128 24X
Fiche 50-250, 82/02/10, 8203190417

--8203190422 IE Safeguards Insp Repts 50-250/82-04 & 50-251/82-04 on
820201-05 No noncompliance noted Major areas inspected site
security operations review, investigation of misconduct by
security force Details withheld (ref 10CFR73.21)
HALL, B.L., MCGUIRE, D.R. Division of Engineering & Technical
Programs 82/02/09 1p 12347 130 24X Fiche 50-250, 82/02/10,
8203190417

8203170277 Forwards IE Insp Repts 50-250/82-03 & 50-251/82-03 on
820202-05 No noncompliance noted
LCNO, F J Division of Project & Resident Programs 82/02/22
UHR10.R E Florida Power & Light Co 2pp 12313 182 24X
Fiche 50-250, 82/02/22, 8203170277

--8203170301 IE Insp Repts 50-250/82-03 & 50-251/82-03 on 820202-05
No noncompliance noted Major areas inspected preoperational
test procedures for testing prior to returning Unit 3 to
operation following steam generator repair
FIEDLER, R L., JARE, F. Division of Engineering & Technical
Programs 82/02/19 3pp 12313 184 24X Fiche 50-250, 82/02/22,
8203170277

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." No response required
O'REILLY, J.P. Region 2, Office of Director 82/02/26 UHR10.R E
Florida Power & Light Co McDONALD, D.R. Alabama Power Co
JONES, J.A. Carolina Power & Light Co 4pp 12158 163 24X
Fiche 50-000, 82/02/26, 8203080349

8203170337 Ack receipt of 820209 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-250/81-26 &
50-251/81-26
LONG, F J Division of Project & Resident Programs 82/03/04
UHR10.R E Florida Power & Light Co 1p 12319 267 24X
Fiche 50-250, 82/03/04, 8203170337

--8203170364 Forwards addl response to NRC 811202 ltr re violations
in IE Insp Repts 50-250/81-26 & 50-251/81-26 Corrective
actions submitting addl info re Bechtel welding & peening
procedures
UHR10.R E Florida Power & Light Co 82/02/09 O'REILLY, J.P.
Region 2, Office of Director 3pp 12319 268 24X
Fiche 50-250, 82/03/04, 8203170337

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks"
O'REILLY, J.P. Region 2, Office of Director 82/03/04 UHR10.R E
Florida Power & Light Co McDONALD, D.R. Alabama Power Co
JONES, J.A. Carolina Power & Light Co 4pp 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delays," & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents"
O'REILLY, J.P. Region 2, Office of Director 82/03/10 UHR10.R E
Florida Power & Light Co McDONALD, D.R. Alabama Power Co
JONES, J.A. Carolina Power & Light Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs." No written response
requested
O'REILLY, J.P. Region 2, Office of Director 82/03/12 UHR10.R E
Florida Power & Light Co PARRIS, H.Q. Tennessee Valley Authority
JONES, J.A. Carolina Power & Light Co 3pp 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203170345 Ack receipt of 820203 & 17 ltrs informing NRC of steps taken
to correct violations noted in IE Insp Repts 50-250/81-27
& 50-251/81-29
LONG, F J Reactor Project Branch 2 82/03/15 UHR10.R E Florida
Power & Light Co 1p 12312 001 24X Fiche 50-250, 82/03/15,
8203170345

--8203170349 Responds to NRC 811224 ltr re violations noted in II Insp
Repts 50-250/81-29 & 50-251/81-29 Corrective actions 0 list
will be specified to component level
UHR10.R E Florida Power & Light Co 82/02/17 O'REILLY, J.P.
Region 2, Office of Director 3pp 12312 002 24X
Fiche 50-250, 82/03/15, 8203170345

--8203170353 Informs of intention to submit response to IE Insp Repts
50-250/81-29 & 50-251/81-29 by 820217
UHR10.R E Florida Power & Light Co 82/02/03 O'REILLY, J.P.
Region 2, Office of Director 1p 12312 005 24X
Fiche 50-250, 82/03/15, 8203170345

--8203170359 Forwards IE Insp Repts 50-250/81-29 & 50-251/81-29 on
811201-04 & notice of violation
KELLOOG, P J Reactor Project Branch 2 81/12/14 UHR10.R E
Florida Power & Light Co 2pp 12312 006 24X
Fiche 50-250, 82/03/15, 8203170345

--8203170362 Notice of violation from insp on 811201-04,
* Reactor Project Branch 2 81/12/24 1p 12312 008 24X
Fiche 50-250, 82/03/15, 8203170345

--8203170374 IE Insp Repts 50-250/B1-29 & 50-251/B1-29 & B11201-04
Noncompliance noted EPP-01 2 SA prepared by Power Plant
Engineering does not clearly identify boundaries of
safety-related sys
BLAKE, J J , HEADT, A R Engineering Inspection Branch 81/12/22
5pp 12312-009 24X Fiche 50-250, 82/03/15, 8203170345

8203250302 Ack receipt of 820304 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-250/B1-31 &
50-251/B1-31
LEWIS, R C Division of Project & Resident Programs 82/03/16
UHRIG, R E Florida Power & Light Co 1p 12413 184 24X
Fiche 50-250, 82/03/16, 8203250302

--8203250307 Ack receipt of IE Insp Repts 50-250/B1-31 & 50-251/B1-31 No
proprietary info Corrective actions overpressure mitigating
sys test revised & procedure for alignment of root valves
changed
UHRIG, R E Florida Power & Light Co 82/03/04 O'REILLY, J P
Region 2, Office of Director 4pp 12413 189 24X
Fiche 50-250, 82/03/16, 8203250302

--8203250310 Forwards IE Insp Repts 50-250/B1-31 & 50-251/B1-31 on
B11201-03 & notice of violation.
O'REILLY, J P Region 2, Office of Director 82/02/02 UHRIG, R E
Florida Power & Light Co 2pp 12413 189 24X
Fiche 50-250, 82/03/16, 8203250302

--8203250313 Notice of violation from insp on B11201-03
* Region 2, Office of Director 82/02/02 1p 12413 191 24X
Fiche 50-250, 82/03/16, 8203250302

--8203250317 IE Insp Repts 50-250/B1-31 & 50-251/B1-31 on B11201-03
Noncompliance noted inadequate procedures for alignment of
instrumentation root valves prior to filling RCS & failure
to conduct surveillance of overpressure mitigating sys
ELROD, S A , DANCE, H C Division of Project & Resident Programs
82/01/08 6pp 12413 192 24X Fiche 50-250, 82/03/16, 8203250302

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E
Florida Power & Light Co MCDOVALD, R P Alabama Power Co.
JONES, J A Carolina Power & Light Co 4pp 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

R Periodic operating reports & related correspondence

B104150292 Forwards monthly operating repts for Mar 1981
SCHMIDT, A D Florida Power & Light Co 81/04/04 Office of
Management and Program Analysis 1p 12407 017 24X
Fiche 50-000, 81/04/04, B104150292

--B104150294 Monthly operating repts for Mar 1981
CHILSDON, V T Florida Power & Light Co 81/04/04 12pp
12407 019 24X Fiche 50-000, 81/04/04, B104150292

B203240402 Forwards monthly operating repts for Nov 1981
WILLIAMS, J W Florida Power & Light Co 81/12/15 Office of
Management and Program Analysis 1p 12395 041 24X
Fiche 50-250, 81/12/15, 8203240402

--B203240406 Monthly operating repts for Nov 1981
CHILSDON, V T Florida Power & Light Co 81/12/15 8pp
12395-042 24X Fiche 50-250, 81/12/15, 8203240402

B203240212 Forwards monthly operating repts for Dec 1981
WILLIAMS, J W Florida Power & Light Co 82/01/15 Office of
Management and Program Analysis 1p 12395 278 24X
Fiche 50-250, 82/01/15, 8203240212

--B203240216 Monthly operating repts for Dec 1981
PACE, P L Florida Power & Light Co 82/01/15 9pp 12395-279
24X Fiche 50-250, 82/01/15, 8203240212

S Reportable occurrences, LERs & related correspondence

8203170404 PNO-11-81-055 on 810717, steam leak was observed on B
pressurizer spray valve capped nipple Leak developed when
B spray valve was cycled Three-day outage planned to effect
repairs
TAYLOR, P A , DANCE, H C Region 2, Atlanta, Office of the Director
(81/03/01) 81/07/17 1p 12317 142 24X Fiche 50-251, 81/07/17,
8203170404.

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B108310054 Releases public version of revisions to facility
plan procedures
FELTON, J M Division of Rules and Records 81/08/24
Management Branch 1p 07806 001 24X Fiche 50-254,
B108310054

--B108310057 Forwards public version of revisions to emergency
procedures, including sections on emergency condition
classification of generating station emergency procedure
conditions
* Commonwealth Edison Co 81/04/27 NRC - No De
Affiliation Given 1p 07806 001 24X Fiche 50-254
B108310054

--B108310059 Public version of revisions to emergency procedure
including sections on emergency conditions & classification
of generating station emergency procedure conditions
* Commonwealth Edison Co 81/04/27 19pp 07806
Fiche 50-254, 81/08/24, B108310054

B203030445 Submits schedule for remedial action to correct
identified during prompt public notification sys 8202
test Correction of deficiencies to sys will be complete
prior to 820601
DELGEMERGE, L O Commonwealth Edison Co 82/02/16, M
Region 3, Office of Director 3pp 12096 303 24X
Fiche 50-000, 82/02/16, 8203030445

B203170225 Forwards IE Emergency Appraisal Repts 50-254
50-265/82-02 on B20118-27 & 0208 Confirmation of action
B20202 ltr encl.
KEPPLER, J O Region 3, Office of Director 82/03/01
Commonwealth Edison Co 3pp 12319-091 24X Fiche
B203170225

--B203170228 Confirmation of action ltr re agreements re
emergency appraisal Preparedness improvement items
preparedness evaluation rept & list of open items
KEPPLER, J O Region 3, Office of Director 82/02/02
Commonwealth Edison Co 12pp 12319 094 24X
Fiche 50-254, 82/03/01, B203170225

--B203170233 IE Emergency Appraisal Repts 50-254/82-02
B20118-27 & 0208 Major areas insp administration of
emergency preparedness program, emergency organization
training & emergency procedures
PHILLIPS, M , NICHOLSON, N , AXELSON, W Division of
Preparedness & Operational Support 82/02/25 45
24X Fiche 50-254, 82/03/01, B203170225

B203290488 Forwards 109 oversize final Drawings ES-374
Dresden 3 & 4, ES-148 & ES-149 for Quad Cities 1 & 2
revision of cable discrepancy lists, in response to O
Ltr 81-12 Aperture cards are available in PDR
LAUBACH, T J Commonwealth Edison Co 82/03/16 EIS
Division of Licensing 2pp 12699-279 24X Fiche
B203290488

B203230206 Confirms 820316 & 17 telcons re requirement
fire protection & loss prevention program, insp & audit
Annual insps may be done by outside fire protection
meet intent of Tech Spec Section 6 D H 1 & 2.
SCHROEDER, C W Commonwealth Edison Co 82/03/17
Operating Reactors Branch 2 2pp 12381-239 24X
Fiche 50-000, 82/03/17, 8203230206.

B203240231 Releases public version of revision to environ
directory for environ director emergency plan implement
procedures
FELTON, J M Division of Rules and Records 82/03/15
Management Branch 1p 12406-001 24X Fiche 50-000
B203240231

--B203240261 Forwards public version of Revision 1 to environ
directory for environ directory emergency plan imple
procedures, including Procedures ED-1, duties & responsibilities
of environ director.
CHANEY, V L Commonwealth Edison Co 82/03/03
Office, Office of Inspection and Enforcement 1p
Fiche 50-000, 82/03/17, 8203240231.

--B203240288 Public version of Revision 1 to environ
for environ director emergency plan implementing
including Procedure ED-1 re duties & responsibilities
environ director.
Commonwealth Edison Co 82/03/18 200pp

B203260150 Releases public version of licensee instructions for dividing environ emergency implementing procedures into two separate procedure books for environ director & environ group
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12440 037 24X Fiche 50-000, B2/03/17, B203260150

--B203260157 Forwards public version of instructions for dividing environ emergency implementing procedures into two separate procedure books for environ director & environ group
CAHNEY, V L Commonwealth Edison Co 82/03/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12440 038
24X Fiche 50-000, B2/03/17, B203260150

B203290082 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/23 Document
Management Branch 1p 12459 217 24X Fiche 50-254, B2/03/23, B203290082

--B203290084 Forwards public version of revised emergency plan implementing procedures, including Procedures QEP 360-0 re protective measures for onsite personnel, QEP 360-2 re plant evacuation & QEP 360-3 re site evacuation Receipt form encl
* Commonwealth Edison Co 82/03/02 DENTON, H R NRC - No Detailed Affiliation Given 2pp 12459 218 24X
Fiche 50-254, B2/03/23, B203290082

--B203290086 Public version of revised emergency plan implementing procedures, including Procedures QEP 360-0 re protective measures for onsite personnel, QEP 360-2 re plant evacuation & QEP 360-3 re site evacuation
* Commonwealth Edison Co 82/03/02, 12pp 12459 220 24X
Fiche 50-254, B2/03/23, B203290082

B203290090 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/23 Document
Management Branch 1p 12459 246 24X Fiche 50-254, B2/03/23, B203290090

--B203290093 Forwards public version of revised emergency plan implementing procedures, including QEP 110-0 re station director, QEP 120-0 re operation director & QEP 130-0 re technical director Receipt form encl
* Commonwealth Edison Co 82/02/16, DENTON, H R NRC - No Detailed Affiliation Given 1pp 12459 247 24X
Fiche 50-254, B2/03/23, B203290090

--B203290096 Public version of revised emergency plan implementing procedures including QEP 110-0 re station director, QEP 120-0 re operations director & QEP 130-0 re technical director
* Commonwealth Edison Co 82/02/16 30pp 12459 257 24X
Fiche 50-254, B2/03/23, B203290090

G Adjudicatory correspondence

B203010204 Forwards D Collins B20217 ltr Ltr should be treated as motion to withdraw contested Contentions 1-4 Util & NRC do not object to withdrawal
FITZGERALD, R Isham, Lincoln & Beale 82/02/22 Atomic Safety and Licensing Board Panel 1p 12069 232 24X
Fiche 50-254, B2/02/22, B203010204

--B203010206 Partial reply to first set of interrogatories & request for production of documents Requests permission to withdraw Contested Contentions 1-4 Related correspondence
COLLINS, D Citizens for Safe Energy COLLINS, D Quad-City Alliance for Safe Energy 82/02/17 Commonwealth Edison Co 6pp 12069 233 24X Fiche 50-254, B2/02/22, B203010204

B203020064 Order scheduling B20310 telcon re completeness of application, estimated completion dates of NRC environ assessment & safety evaluation, withdrawal of Contention 1-4 & hearing schedule
KELLEY, J L Atomic Safety and Licensing Board Panel 82/02/26 2pp 12077 241 24X Fiche 50-254, B2/02/26, B203020064

B203080159 Forwards NUREG-0575 per request, w/o encl
GOODARD, R J Hearing Branch 2 82/03/01 COLLINS, D Citizens for Safe Energy 1p 12193 129 24X Fiche 50-254, B2/03/01, B203080159

B203100158 Forwards four cases cited by ASLB in atomic prehearing conference order, indicating EIA is adequate rather than EIS in spent fuel pool proceedings.
GOODARD, R J Hearing Branch 2 82/03/05 COLLINS, D Citizens for Safe Energy 1p 12182 094 24X Fiche 50-254, B2/03/05, B203100158

B203100251 Motion to enter stipulated protective order to govern all production of proprietary & confidential info
Certificate of Svc encl
FITZGERALD, R Commonwealth Edison Co FITZGERALD, R Isham, Lincoln & Beale 82/03/05 Atomic Safety and Licensing Board Panel 2pp 12179 149 24X Fiche 50-254, B2/03/05, B203100251

--B203100262 Stipulated protective order governing intervenor handling of all proprietary & confidential info
FITZGERALD, R Commonwealth Edison Co MILLER, R Citizens for Safe Energy ROMIC, R Quad-City Alliance for Safe Energy 82/02/28 3pp 12179 151 24X Fiche 50-254, B2/03/05, B203100251

B203100391 Partial reply to util & IA-IL Gas & Electric Co first set of interrogatories on Contention 7 re vent stack reanalysis
COLLINS, D Citizens for Safe Energy COLLINS, D Quad-City Alliance for Safe Energy 82/03/08 1p 12184 344 24X
Fiche 50-254, B2/03/08, B203100391

B203120217 Forwards Citizens for Safe Energy & Quad-City Alliance for Safe Energy & Survival response to util interrogatories, which should be treated as motion to withdraw Contention 7 Util & NRC do not object Related correspondence
FITZGERALD, R Isham, Lincoln & Beale 82/03/08 Atomic Safety and Licensing Board Panel 1p 12249 130 24X
Fiche 50-254, B2/03/08, B203120217

--B203120218 Partial reply to first set of interrogatories Requests Parts A, R & C of Contention 7 to be withdrawn
COLLINS, D Citizens for Safe Energy COLLINS, D Quad-City Alliance for Safe Energy 82/03/08 Commonwealth Edison Co 4pp 12249 131 24X Fiche 50-254, B2/03/08, B203120217

B203180427 Summarizes util response to ASLB B20226 order Responses were provided during B20210 telcon
FITZGERALD, R Isham, Lincoln & Beale 82/03/11 Atomic Safety and Licensing Board Panel 3pp 12330 059 24X
Fiche 50-254, B2/03/11, B203180427

B203220186 Forwards R Bevan affidavit in support of intervenor motion to withdraw Support A of Contention 7
GOODARD, R J Hearing Branch 2 82/03/16 KELLEY, J L MORRIS, P A FOSTER, R F Atomic Safety and Licensing Board Panel 1p 12362 277 24X Fiche 50-254, B2/03/16, B203220186

--B203220194 Affidavit of R Bevan supporting withdrawal of Contention 7 No evidence shown to support assertions of increased health & safety risks resulting from chimney falling into spent fuel pool
BEVAN, R Operating Reactors Branch 2 82/03/16 2pp 12162 311 24X Fiche 50-254, B2/03/16, B203220186

B203290223 Order per B20310 telcon Hearing scheduled for B20511 in Davenport, IA Contentions 1-4 & 7 withdrawn Contentions 5, 6, 8 & 9 set for hearing
KELLEY, J L MORRIS, P A FOSTER, R F Atomic Safety and Licensing Board Panel 82/03/24 4pp 12428 285 24X Fiche 50-254, B2/03/24, B203290223

B203310226 Forwards util QA dept audits of Joseph Bat Corp Documents irrelevant to any contentions at issue.
FITZGERALD, R Isham, Lincoln & Beale 82/03/25 COLLINS, D Affiliation Unknown 2pp 12438 172 24X Fiche 50-254, B2/03/25, B203310226

B203310231 Advises that refueling outage for Unit 2 deferred until Sept 1983, enabling util to continue rereaking operation
FITZGERALD, R Isham, Lincoln & Beale 82/03/26 Atomic Safety and Licensing Board Panel 1p 12435 160 24X
Fiche 50-254, B2/03/26, B203310231

H General correspondence

B203090451 Notifies that DB Vassallo has been assigned as chief, Operating Reactors Branch 2
NOVAK, T M Assistant Director for Operating Reactors 82/02/12 DELGROE, L Commonwealth Edison Co 3pp 12192 266 24X
Fiche 50-000, B2/02/12, B203090451

J Insurance & indemnity information

B203290139 Forwards Endorsements B to NELIA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43
OSTER, J Commonwealth Edison Co 82/03/24 BALTIMAN, J Assistant Director for State & Licensee Relations 8pp 12430 205 24X
Fiche 50-000, B2/03/24, B203290139

8203290173 Forwards Endorsements 131,71-58 & 18 to HELIA Policies
NF-43, NF-187, NF-201 & NF-253, respectively
QSTER, J Commonwealth Edison Co 82/07/24 SALIZMAN, J Assistant
Director for State & Licensee Relations 5pp 12430 196 24x
Fiche 50-000, 82/03/24, 8203290173

P. Operating license stage documents & correspondence

8203030269 Forwards comments re radiological effluent Tech Specs &
Offsite Dose Calculation Manual Comments identify areas
where submittals appear deficient, addl justification may be
needed or contractor understanding of intent incomplete
VASSALLO, D B Operating Reactors Branch 2 82/02/03 DELOEDHOE, L
Commonwealth Edison Co 3pp 12119 000 24x Fiche 50-000, 82/02/03,
8203030269

--8203030276 Forwards questions re radiological effluent Tech Specs &
Offsite Dose Calculation Manual submittals that will be
addressed in discussion w/til
SIMPSON, F B EOLQ, Inc 82/01/19 WILLIS, C A Effluent
Treatment Systems Branch 23pp 12119 011 24x
Fiche 50-000, 82/02/03, 8203030276

8203020227 Forwards request for addl info re expansion of spent fuel
storage capacity OMB clearance not required
VASSALLO, D B Operating Reactors Branch 2 82/02/08 DELOEDHOE, L
Commonwealth Edison Co 3pp 12092 293 24x Fiche 50-254, 82/02/08,
8203020227

8203020389 Advises that NUTECH Licensing Topical Rept ADV-13-002 N,
Revision 0, "NUTECH Feedwater Nozzle Bypass Leakage
Monitoring Sys." was provided w/811211 submittal Rept should
be included on facility docket
RAUSCH, T J Commonwealth Edison Co 82/02/23 EISENHUT, D O
Division of Licensing 2pp 12078 268 24x Fiche 50-000, 82/02/23,
8203020389

8203020466 Submits correction to 820125 response to NUREG-0803 re
integrity of BWR scram sys piping One quarter of scram pilot
valves on each unit are rebuilt every operating cycle
RAUSCH, T J Commonwealth Edison Co 82/02/23 EISENHUT, D O
Division of Licensing 1p 12086 316 24x Fiche 50-000, 82/02/23,
8203020466

8203160042 Advises that implementation of NUREG-0737 Item III D 3.3,
improved in-plant iodine instrumentation under accident
condition is acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23 DELOEDHOE, L
Commonwealth Edison Co 2pp 12323 073 24x Fiche 50-000,
82/02/23, 8203160042

8203020322 Responds to Generic Ltr 02-1, "New Applications Survey"
Util does not plan to submit any applications or requests
for NRC review prior to 841231
SHARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, D O
Division of Licensing 1p 12077 066 24x Fiche 50-000, 82/02/24,
8203020322

8203190135 Forwards request for addl info re environ qualification of
safety-related electrical equipment
VASSALLO, D B Operating Reactors Branch 2 82/02/24 DELOEDHOE, L
Commonwealth Edison Co, 3pp 12354, 334 24x Fiche 50-000, 82/02/24,
8203190135

8203080266 "Adequacy of Station Electrical Distribution Sys Voltages,
Quad Cities Station, Units 1 & 2," informal rept, Revision 1
UDY, A C EOLQ, Inc FIN A-6429 8203080266 82/02/28
PREVATTE, R L Division of Systems Integration (post 811003) 12pp
12160 271 24x Fiche 50-254, 82/02/28, 8203080266

8203160051 Forwards Franklin Research Ctr requests for addl info on
environ qualification of safety-related electrical
equipment (TMI action plan) Info requested within 30 days
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/01 DELOEDHOE, L
Commonwealth Edison Co 7pp 12325 062 24x Fiche 50-000,
82/03/01, 8203160051

8203160211 Forwards addl info & status of NUREG-0737 items per 81125
& 820122 requests Responses to NRC request for addl info re
Westinghouse RVL18 & summary rept encl
SHARTZ, E D Commonwealth Edison Co 82/03/01 EISENHUT, D O
Division of Licensing 50pp 12306 086 24x Fiche 50-000, 82/03/01,
8203160211

820310292 Application to amend App A, Tech Specs to Licensees DPR-19,
DPR-25, DPR-29 & DPR-30, adding second level undervoltage
protection relays to onsite power sys Fee encl

--820310301 Proposed changes to Tech Specs, adding second
undervoltage protection relays to onsite power sys Re
Pages 41, 43, 45, 45, 146-148 & 150 for Dresden & Pages
3 2/4 2-12 through 16 & 3 9/4 9-1, -3 & -4 for Quad C
Commonwealth Edison Co 82/03/04 34pp 12216 0
Fiche 50-000, 82/03/04, 820310292

8203190023 Forwards request for addl info re reactor prot
power monitoring sys design mod & model Tech Specs on w
to base proposed Tech Specs to be submitted in form of
request for license mod
VASSALLO, D B Operating Reactors Branch 2 82/03/04
Commonwealth Edison Co 5pp 12354 342 24x Fiche 50-
8203190023

820310001 Generic Ltr 82-04 to all licensees of operating
applicants for DL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSP
Consolidated Edison Co of New York HAWILL, M D Metr
Edison Co MCOAUGHY, J P Mississippi Power & Light Co
12251 031 24x Fiche 50-000, 82/03/09, 820310001

8203160219 Forwards Suppl B to Revision 1 of J Dat Corp 1
rept re high density fuel racks, w/response to
NRC 820208 Questions 12 5 1 & 12 5 2
RAUSCH, T J Commonwealth Edison Co 82/03/12 DENTON,
of Nuclear Reactor Regulation, Director 3pp 12301 1
Fiche 50-254, 82/03/12, 8203160219

8203030191 Informs of deferred implementation schedules for
scram discharge sys Completion of work at Dresden Unit
expected by 820328 Work on remaining three units deferred
until first unit refueling outage starting 840901
REED, C Commonwealth Edison Co 82/03/16 DENTON, H R
Nuclear Reactor Regulation, Director 2pp 12450 069
Fiche 50-000, 82/03/16, 8203030191

8203260032 Forwards "Operating Reactor Power Operated Relief
ECCS Repts," request for addl info re TMI Action Plan 1
II & 3 17 rept on outages of ECCS Response required with
60 days
VASSALLO, D B Operating Reactors Branch 2 82/03/17
Commonwealth Edison Co 3pp 12441 320 24x Fiche 50-
8203260032

--8203290489 "Operating Reactor Power Operated Relief Val
Repts," request for addl info
OVERBECK, G J Franklin Institute/Franklin Research C
NRC-03-B1-130 82/02/19 CHOW, E NRC - No Detailed
Given 4pp 12441 323 24x Fiche 50-000, 82/03/17, 8203290489

8203290131 Forwards Revision 20 to CE-1-A, "QA Program for
Generating Stations," per NRC 820312 request
SHARTZ, E D Commonwealth Edison Co 82/03/19 HAAS,
Assurance Branch 1p 12438 243 24x Fiche 50-000, 82-
8203290131

--8203290166 Revision 20 to CE-1-A, "QA Program for Nuclear
Stations,"
Commonwealth Edison Co CE-1-A R20 82/02/17
12438 244 24x Fiche 50-000, 82/03/19, 8203290166

8203000164 Informs that Quad Cities Stations will not in
effluent monitors until 820701 due to computational &
difficulties w/Sping-4 monitors Instrument reading
conversions not anticipated prior to 820701
SHARTZ, E D Commonwealth Edison Co 82/03/23 EISENHUT, D O
Division of Licensing 2pp 12449 192 24x Fiche 50-
8203000164

Q. Inspection reports, IE Bulletins & correspondence

8203030324 Forwards IE Insp Repts 50-237/82-01, 50-249/82-
50-254/82-01 & 50-265/82-01 on 820104-07 & notice of
violation
NORELIUS, C E Division of Engineering & Technical Pro
82/02/16 REED, C Commonwealth Edison Co 2pp 120
Fiche 50-000, 82/02/16, 8203030324

--8203030330 Notice of violation from insp on 820104-07
NORELIUS, C E Division of Engineering & Technical Pro
82/02/16 2pp 12099 172 24x Fiche 50-000, 82/02/16,
8203030330

--8203030339 IE Insp Repts 50-237/82-01, 50-249/82-01, 50-
50-265/82-01 on 820104-07 Noncompliance noted: failure
perform gap measurements & failure to include safety

8203230001 Forwards IE Insp Repts 50-254/82-03 & 50-265/82-03 on 820109-0222 No noncompliance noted
SPEBSARD, R L Division of Project & Resident Programs 82/02/26
REED, C Commonwealth Edison Co 2pp 12379 297 24X
Fiche 50-254.82/02/26.8203230001

--8203230002 IE Insp Repts 50-254/82-03 & 50-265/82-03 on 820109-0222 No noncompliance noted Major areas inspected TMI action plan followup, operational safety verification & IER, IE info notice & circular followup
CHRIBBOTT, M S, DUPONT, B G, WALKER, R C Region 3, Office of Director 82/02/22 15pp 12379 299 24X Fiche 50-254.82/02/26.8203230001

8203100283 Forwards response to IE Bulletin 80-11, "Masonry Wall Design" per R Walker request Response addresses operability assessment of masonry walls
SWARTZ, E D Commonwealth Edison Co 82/03/01 KEPLER, J O Region 3, Office of Director 3pp 12178 117 24X Fiche 50-000.82/03/01.8203100283

8203170225 Forwards IE Emergency Appraisal Repts 50-254/82-02 & 50-265/82-02 on 820118-27 & 0208 Confirmation of action 820202 ltr encl
KEPLER, J O Region 3, Office of Director 82/03/01 REED, C Commonwealth Edison Co 3pp 12319 091 24X Fiche 50-254.82/03/01.8203170225

--8203170228 Confirmation of action ltr re agreements reached at 820127 emergency appraisal Preparedness improvement items, emergency preparedness evaluation rept & list of open items encl
KEPLER, J O Region 3, Office of Director 82/02/02 REED, C Commonwealth Edison Co 12pp 12319 094 24X Fiche 50-254.82/03/01.8203170225

--8203170233 IE Emergency Appraisal Repts 50-254/82-02 & 50-265/82-02 on 820118-27 & 0208 Major areas insp administration of emergency preparedness program, emergency organization, training & emergency procedures
PHILLIPS, M, NICHOLSON, N, AXELSON, W Division of Emergency Preparedness & Operational Support 82/02/25 45pp 12319 106 24X Fiche 50-254.82/03/01.8203170225

8203110208 Submits revised schedule for completion of IE Bulletin 79-14, "Seismic Analysis For As-Built Safety-Related Piping," requirements & control rod drive insert withdrawal piping support mods
RAUSCH, T J Commonwealth Edison Co 82/03/02 KEPLER, J O Region 3, Office of Director 2PP 12215 111 24X Fiche 50-000.82/03/02.8203110208

8203110079 Advises that IE Info Notice 82-03, "Environmental Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24X Fiche 50-000.82/03/04.8203110079

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AQABAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347.090 24X Fiche 50-000.82/03/10.8203190235

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 208 24X Fiche 50-000.82/03/12.8203190285

8203230207 Requests Page 2 of 820216 ltr be corrected to read IE Insp Repts 50-237/82-01, 50-249/82-01, 50-254/82-01 & 50-265/82-01
NORELIUS, C E Division of Engineering & Technical Programs 82/03/15 REED, C Commonwealth Edison Co 1p 12381 238 24X Fiche 50-000.82/03/15.8203230207

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs" No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24X Fiche 50-000.82/03/16.8203230669

8203230370 Forwards monthly operating repts for Apr 1981
KALIVIANAKIS, N Commonwealth Edison Co 81/05/01 Office of Management and Program Analysis 1p 12384 252 24X Fiche 50-254.81/05/01.8203230370

--8203230375 Monthly operating repts for Apr 1981
TUBBS, R C Commonwealth Edison Co 81/05/01 11pp 12384 24X Fiche 50-254.81/05/01.8203230370

8203230727 Forwards monthly operating repts for Jul 1981
KALIVIANAKIS, N Commonwealth Edison Co 81/08/03 Office of Management and Program Analysis 1p 12388 173 24X Fiche 50-254.81/08/03.8203230727

--8203230731 Monthly operating repts for Jul 1981
TUBBS, R C Commonwealth Edison Co 81/08/03 21pp 12388 24X Fiche 50-254.81/08/03.8203230727

8203230724 Forwards monthly operating repts for Aug 1981
KALIVIANAKIS, N Commonwealth Edison Co 81/09/01 Office of Management and Program Analysis 1p 12385 261 24X Fiche 50-254.81/09/01.8203230724

--8203230730 Monthly operating repts for Aug 1981
TUBBS, R C Commonwealth Edison Co 81/09/01 11pp 12385 24X Fiche 50-254.81/09/01.8203230724

8203230350 Forwards monthly operating repts for Oct 1981
KALIVIANAKIS, N Commonwealth Edison Co 81/11/02 Office of Management and Program Analysis 1p 12382 054 24X Fiche 50-254.81/11/02.8203230350

--8203230354 Monthly operating repts for Oct 1981
WEINFURTER, E Commonwealth Edison Co 81/11/02 22pp 12382 035 24X Fiche 50-254.81/11/02.8203230350

8203230685 Forwards monthly operating repts for Nov 1981
KALIVIANAKIS, N Commonwealth Edison Co 81/12/01 Office of Management and Program Analysis 1p 12389 328 24X Fiche 50-254.81/12/01.8203230685

--8203230692 Monthly operating repts for Nov 1981
WEINFURTER, E Commonwealth Edison Co 81/12/01 20pp 12389 329 24X Fiche 50-254.81/12/01.8203230685

8203230361 Forwards monthly operating repts for Dec 1981
KALIVIANAKIS, N Commonwealth Edison Co 82/01/04 Office of Management and Program Analysis 1p 12394 125 24X Fiche 50-254.82/01/04.8203230361

--8203230365 Monthly operating repts for Dec 1981
WEINFURTER, E Commonwealth Edison Co 82/01/04 26pp 12394 126 24X Fiche 50-254.82/01/04.8203230361

8203150136 Forwards listing of changes, tests & experiments completed during Feb 1982
KALIVIANAKIS, N Commonwealth Edison Co 82/03/01 CASE, E O Division of Nuclear Reactor Regulation, Director 4pp 12256.211 24X Fiche 50-254.82/03/01.8203150136

8203160435 Forwards monthly operating repts for Feb 1982
KALIVIANAKIS, N Commonwealth Edison Co 82/03/01 Office of Management and Program Analysis 1p 12305 325 24X Fiche 50-254.82/03/01.8203160435

--8203160431 Monthly operating repts for Feb 1982
WEINFURTER, E Commonwealth Edison Co WEINFURTER, E Iowa-Illinois Gas & Electric 82/03/02 22pp 12305 326 24X Fiche 50-254.82/03/01.8203160435

S Reportable occurrences, LERs & related correspondence

8203050384 PND-111-82-23 on 820217, subcontractor nondestructive Level III examiner signature falsified on ultrasonic insp certifications Work of four employees re-examined.
WARD, K D, DANIELSON, D H Region 3, Office of Director 82/03/16 1p 12132 261 24X Fiche 50-254.82/02/18.8203050384

8203090395 Forwards LER 82-002/03L-0
KALIVIANAKIS, N Commonwealth Edison Co 82/02/26 KEPLER, J O
Region 3, Office of Director 1p 12132 353 24X
Fiche 50-254, 82/02/26, 8203090395

--8203050377 LER 82-002/03L-0 on 820202, after completion of 1/2 emergency
diesel generator monthly preventive maint. failure-to-start
alarm sounded when diesel was started. Caused by bent
insulator card next to engine starting & control relay.
MENDEWALL, E Commonwealth Edison Co 82/02/26 Region 3,
Office of Director 3pp 12132 354 24X Fiche 50-254, 82/02/26,
8203050377

8203050498 Forwards LER 82-003/03L-0
KALIVIANAKIS, N Commonwealth Edison Co 82/02/26 KEPLER, J O
Region 3, Office of Director 1p 12134 143 24X
Fiche 50-254, 82/02/26, 8203050498

--8203050468 LER 82-003/03L-0 on 820205, comparison of control room &
local sightglass indications of suppression pool level
disparity of 0.5 inch Actual level as indicated
by sightglass was below Tech Specs
LIHQ, H Commonwealth Edison Co 82/02/26 Region 3, Office of
Director 2pp 12134 146 24X Fiche 50-254, 82/02/26, 8203050468

8203230623 Forwards LER 81-020/03L-2
KALIVIANAKIS, N Commonwealth Edison Co 82/03/08 KEPLER, J
Region 3, Office of Director 1p 12390 199 24X
Fiche 50-254, 82/03/08, 8203230623

--8203230630 LER 81-020/03L-2 on 811121, leak discovered in underground
supply line 1-1003A-16-inch between RHR sys and water pumps
A & B & heat exchanger A Caused by pipe pierced 38 ft west
of HPCI room line capped between room & vault
STEINER, M Commonwealth Edison Co 82/03/08 Region 3, Office
of Director 3pp 12390 200 24X Fiche 50-254, 82/03/08,
8203230630

DOCKET 50-255 PALISADES NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8203030274 Confirms receipt of util 820212 ltr re initial test results
of prompt public notification sys Test results indicate 100%
activation of sirens & no deficiencies
KEPLER, J O Region 3, Office of Director 82/02/23 DEWITT, R O
Consumers Power Co 1p 12103 014 24X Fiche 50-255, 82/02/23,
8203030274

8203020640 Forwards final rept of security program audit for 810713-
0910, in response to IE Insp Rept 50-255/81-14 Followup
audit tentatively scheduled for June 1982 Rept withheld
(ref 10CFR2 790)
VANDEWALLE, D J Consumers Power Co 82/02/25 CRUTCHFIELD, D.
Operating Reactors Branch 5 1p 12089 268 24X
Fiche 50-255, 82/02/25, 8203020640

8203050427 Forwards "Palisades Scenario, 1982, Small-Scale Emergency
Exercisp," util & state draft copies
JOHNSON, D D Consumers Power Co 82/02/25 KEPLER, J O Region 3,
Office of Director 1p 12136 276 24X Fiche 50-255, 82/02/25,
8203050427

J Insurance & indemnity information

8203100197 Forwards Endorsement 84 to MAELU Policy MF-50
IRELAND, J H Consumers Power Co 82/03/01 BALTZMAN,
& Economic Analysis Branch (Utility Finance) 3pp 1
Fiche 50-255, 82/03/01, 8203100197

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categori-
re NUREG-0660, "NRC Action Plan" Forwards documents 1
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006
Fiche 50-309, 81/08/04, 8203010001

--8002260120 Forwards util 800121 & C-E 800131 analyses
inside containment Requests evaluation Analysis safe
containment deals w/increased containment pressure incre-
& return to reactor power following accident
BENARDY, V. Auxiliary Systems Branch 80/01/25
Reactor Systems Branch BUTLER, W Containment Syst
2pp 12753 133 24X Fiche 50-000, 81/08/04, 8203010001

--8003250891 Forwards safety evaluation suppl re contain-
overpressurization potential due to auxiliary feedwater
runout flow following main steam line break Evaluation
realizys assuming single active failures
DENISE, R P Assistant Director for Reactor Safety
VOLLMER, R H Assistant Director for Systems & Proj
02510 294 24X Fiche 50-000, 81/08/04, 8203010001

--8003250895 Safety evaluation suppl re containment over-
potential due to auxiliary feedwater runout flow fol-
main steam line break Peak pressure will stay below
pressure w/addition of auxiliary feedwater at runout
* Containment Systems Branch 80/03/06 2pp 127
Fiche 50-000, 81/08/04, 8203010001

--8005281041 Forwards status of operating PWR auxiliary
evaluations for Westinghouse, C-E & B&W NBSB plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000, 81/08/04, 8203010001

8201130478 Forwards CEN-189, "Evaluation of Pressurized
Effects Due to Small Break LOCAs W/Loss of Feedwater &
C-E NBSB," & Apps A-J, in response to TMI Action Plan
Requirement II K 2 13
BARKIN, K P C-E Operating Plants Owners Group 81/12
EISENHUT, D G Division of Licensing 4pp 11578 024
Fiche 50-255, 81/12/31, 8201130478

--8201130480 "Evaluation of Pressurized Thermal Shock EP
Small Break LOCAs W/Loss of Feedwater for C-E NBSB "
* Combustion Engineering, Inc CEN-189 81/12/31
11578 030 24X Fiche 50-255, 81/12/31, 8201130478

--8201130481 "Evaluation of Pressurized Thermal Shock EP
Small Break LOCAs W/Loss of Feedwater for Fort Calho
Reactor Vessel "
* Combustion Engineering, Inc CEN-189 APP A 81/
11578 186 24X Fiche 50-255, 81/12/31, 8201130478

--8201130484 "Evaluation of Pressurized Thermal Shock EP
Small Break LOCAs W/Loss of Feedwater for Calvert Cl
1 & 2 Reactor Vessels "
* Combustion Engineering, Inc CEN-189 APP B 81/
11578 238 24X Fiche 50-255, 81/12/31, 8201130478

--8201130487 "Evaluation of Pressurized Thermal Shock EP
Small Break LOCAs W/Loss of Feedwater for ME Yankee
Vessel "
* Combustion Engineering, Inc. CEN-189 APP C 81/
11578 344 24X Fiche 50-255, 81/12/31, 8201130478

--8201130485 "Evaluation of Pressurized Thermal Shock EP
Small Break LOCAs W/Loss of Feedwater for Palisades
Vessel. "
* Combustion Engineering, Inc CEN-189 APP D 81/
11578 282 24X Fiche 50-255, 81/12/31, 8201130478

--8201130486 "Evaluation of Pressurized Thermal Shock EP
Small Break LOCA W/Loss of Feedwater for Millstone 2
Vessel. "
* Combustion Engineering, Inc CEN-189 APP E 81/
11578 372 24X Fiche 50-255, 81/12/31, 8201130478

Reactor Vessels *
 * Combustion Engineering, Inc CEN-189 APP F 81/12/31 34pp
 11579 024 24X Fiche 50-255, 81/12/31, 8201130478

--8201130492 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs W/Loss of Feedwater for AR Nuclear One-Unit 2 Reactor Vessel"
 * Combustion Engineering, Inc CEN-189 APP D 81/12/31 14pp
 11579 075 24X Fiche 50-255, 81/12/31, 8201130478

--8201130483 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs W/Loss of Feedwater for San Onofre 2 & 3 Reactor Vessels"
 * Combustion Engineering, Inc CEN-189 APP H 81/12/31 14pp
 11578 223 24X Fiche 50-255, 81/12/31, 8201130478

--8201130489 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs W/Loss of Feedwater for Waterford Reactor Vessel"
 * Combustion Engineering, Inc CEN-189 APP I 81/12/31 7pp
 11579 010 24X Fiche 50-255, 81/12/31, 8201130478

--8201130491 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs W/Loss of Feedwater for Palo Verde 1, 2 & 3 Reactor Vessels"
 * Combustion Engineering, Inc CEN-189 APP J 81/12/31 8pp
 11579 058 24X Fiche 50-255, 81/12/31, 8201130478

8203010242 Forwards final revised evaluation of BEP IX-3, "Station Svc & Cooling Water Sys." Revised evaluation reflects results of BEP Topic III-5 B, "Pipe Break Outside Containment," & revision of Multi-Plant Issue B-11, flooding failure
 WAMBACH, T V Operating Reactors Branch 5 82/02/22
 VANDEWALLE, D J Consumers Power Co 24pp 12049:040 24X
 Fiche 50-255, 82/02/22, 8203010242

8203020499 Advises that no technical deviations from stated positions of NUREG-0737 Item III D 3.3 re improved in-plant iodine instrumentation under accident conditions were requested. Util will meet position. No further review by NRC planned.
 CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23
 VANDEWALLE, D Consumers Power Co 3pp 12083 182 24X
 Fiche 50-255, 82/02/23, 8203020499

8203020678 Advises that B10115 request for addl info re environ qualification of safety-related electrical equipment did not include TMI action items. Items needed to complete review encl.
 CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23
 VANDEWALLE, D Consumers Power Co 7pp 12089 275 24X
 Fiche 50-255, 82/02/23, 8203020678

8203030419 Advises that proposed mods in response to NRC B10309 confirmatory order are acceptable. Performance will be monitored.
 KEPLER, J G Region 3, Office of Director 82/02/23. REYNOLDS, J.W.
 Consumers Power Co 2pp. 12094:014. 24X Fiche 50-255, 82/02/23, 8203030419

--8203030425 Advises of corrective actions taken in response to util failure to perform daily audits on three occasions, as required in NRC B10309 confirmatory order. Requests elimination of certain weekends from audit schedule.
 HOFFMAN, D P. Consumers Power Co 81/12/04. KEPLER, J G Region 3, Chicago, Office of the Director (81/03/01). 3pp. 12094 016.
 24X Fiche 50-255, 82/02/23, 8203030419

8203090040 Advises that 820129 request for Class III fee should be disregarded. Fee paid.
 DIOBBS, R M License Fee Management Branch 82/02/23
 VANDEWALLE, D J Consumers Power Co 1p. 12172:097. 24X
 Fiche 50-255, 82/02/23, 8203090040

8203020491 Submits re-evaluation of rationale to justify continued operation in light of qualification deficiencies listed in technical & safety evaluations of equipment util is committed to replace.
 JOHNSON, B D Consumers Power Co 82/02/24. CRUTCHFIELD, D
 Operating Reactors Branch 5 14pp. 12088:177 24X
 Fiche 50-255, 82/02/24, 8203020491

8203030280 Clarifies util 820203 position on BEP Topics II-3, B, II-3, B, I & II-3, C re hydrological considerations. Data confirms adequacy of existing plant design to withstand surges. Rept confirming calculation provided, pending publication.
 VINCENT, R A Consumers Power Co 82/02/24. CRUTCHFIELD, D.
 Operating Reactors Branch 5 3pp 12102 296 24X
 Fiche 50-255, 82/02/24, 8203030280

--8203050303 "Reactor Internals Noise Monitoring Tests, Jan-Dec 1981"
 * Consumers Power Co 82/02/24 36pp 12176 318 24X
 Fiche 50-255, 82/02/24, 8203050289

8203100353 Forwards request for addl info re TMI Action Plan Item 11 B 1, "HCS High Point Vents." Info requested within 60 days.
 CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23
 VANDEWALLE, D Consumers Power Co 7pp 12188 118 24X
 Fiche 50-000, 82/02/25, 8203100353

8203030291 Requests that util B11120 submittal of reactor operator/senior reactor operator training programs be withdrawn due to need to revise descriptions substantially. Program description will be resubmitted by 820415.
 VANDEWALLE, D J Consumers Power Co 82/02/26 CRUTCHFIELD, D
 Operating Reactors Branch 5 1p 12097 042 24X
 Fiche 50-000, 82/02/26, 8203030291

8203100289 Discusses daily audit required by B10309 confirming order. Audit will not be performed when driving conditions are hazardous due to weather. Missed audits will be performed during next scheduled daily audit.
 VANDEWALLE, D J Consumers Power Co 82/02/26 KEPLER, J G Region 3, Office of Director 1p 12177 307 24X Fiche 50-255, 82/02/26, 8203100289

8203080334 Application to amend License DPR-20, improving containment isolation dependability & meeting intent of TMI Action Item 11 E 4.2.
 VANDEWALLE, D Consumers Power Co 82/03/01 CRUTCHFIELD, D
 Operating Reactors Branch 5 2pp 12149 284 24X
 Fiche 50-255, 82/03/01, 8203080334

--8203080336 Proposed revision to Tech Specs re ESF sys initiation instrumentation settings.
 * Consumers Power Co 82/03/01 3pp 12149 286 24X
 Fiche 50-255, 82/03/01, 8203080334

8203080023 Informs that TMI Action Items 1 A 1, shift manning, 1 C 5, procedure for feedback of operating experience & 1 C 6, procedure for verifying correct performance, resolved.
 WAMBACH, T V Operating Reactors Branch 5 82/03/02 VANDEWALLE, D
 Consumers Power Co 3pp 12154 068 24X Fiche 50-255, 82/03/02, 8203080023

8203080279 Forwards Tech Spec change request amending License DPR-20 to provide addl verification of primary reactor containment leaktight integrity.
 VANDEWALLE, D J Consumers Power Co 82/03/03 CRUTCHFIELD, D
 Operating Reactors Branch 5 1p 12154 152 24X
 Fiche 50-255, 82/03/03, 8203080279

--8203080286 Request for Tech Spec change, amending License DPR-50 to provide addl verification of primary reactor containment leaktight integrity.
 REYNOLDS, J W Consumers Power Co 82/03/03 2pp 12154 153 24X
 Fiche 50-255, 82/03/03, 8203080279

--8203080290 Proposed changes to Tech Spec 4.5 re containment tests.
 * Consumers Power Co 82/03/03 2pp 12154 155 24X
 Fiche 50-255, 82/03/03, 8203080279

8203100221 Forwards amended pages for "Environ Qualification of Bep Reacted Electrical Equipment," re implementation of improved surveillance & maint programs & justification of interim operation w/equipment scheduled for replacement.
 JOHNSON, B D Consumers Power Co 82/03/03 CRUTCHFIELD, D
 Operating Reactors Branch 5 300pp 12180 085 24X
 Fiche 50-255, 82/03/03, 8203100221

8203100297 Responds to 820224 ltr re environ qualification of electrical equipment. Addl info contains acceptable justification to support interim safe operation.
 CRUTCHFIELD, D Operating Reactors Branch 5 82/03/05
 VANDEWALLE, D Consumers Power Co 2pp 12250 021 24X
 Fiche 50-255, 82/03/05, 8203100297

8203100001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program.
 EISENHUT, D G Division of Licensing 82/03/09 HAUGPURG, A
 Consolidated Edison Co of New York CRANE, P A Pacific Gas & Electric Co 2pp 12251 031 24X Fiche 50-000, 82/03/09, 8203100001

--0203290270 "High Water Level Study Palisades Plant, Lake
• R&M Consultants, Inc 02/03/12 53pp 12428 172
Fiche 30-255, 02/03/23, 0203290267

B203300238 Advise that delivery of required equipment to
lock expected by B20507
JOHNSON, B D Consumers Power Co 02/03/24 CRUTCHFIELD
Operating Reactors Branch 5 2pp 12446 083 24X
Fiche 50-255, 02/03/24, B203300238

B203300245 Forwards addl info re environ qualification of safety-related electrical equipment, in response to NRC B20223 ltr
JOHNSON, B D Consumers Power Co B2/03/25 CRUTCHFIELD
Operating Reactors Branch 5 14pp 12446 008 24X
Fiche 50-253, B2/03/29, B203300245

0 Inspection reports, IE Bulletins & correspondence

B203010344 Forwards evaluation of SEP Topic III-3 C. "In
of Water Control Structures " Requests response re act
to incorporate recommendations within 30 days
WABACH, T V Operating Reactors Branch 5. 82/02/22
Consumers Power Co 12pp 12069 149 24X Fiche 90-2
B203010344

8203110139 Advises that IE Info Notice B2-01, Revision 1, Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." was sent to listed licensees
 * Region 3, Office of Director 82/02/26 Region
 Director lp 12212 313 24x Fiche 50-000, 82/02/26.

B203230005 Forwards IE Insp Rept 50-255/82-01 on B11230
notice of violation
SPESSARD, R L Division of Project & Resident Programs
DEWITT, R B Consumers Power Co 2pp 12379 285 24
Fiche 50-255, 82/03/02, B203230005

--8203230009 Notice of violation from Insp on 811230 & 8
SPEEBARD, R L Division of Project & Resident Program
1p 12379 287 24X Fiche 50-255, 82/03/02, 8203230009

--8203230015 IE Insp Rept 50-255/B2-01 on B11230 & B201-
noted failure to establish firewatch for open fire d
JORGENSEN, B L , HELLER, J K , DUBRY, N E Region 3, C
Director 82/02/24 9pp 12379.288 24X Fiche 50
8203230005

8203110079 Advises that IE info Notice 82-03, "Environ
Electrical Terminal Blocks," was sent to listed license
Region 3, Office of Director 82/03/04 Region
Director 1p 12213 344 24X Fiche 50-000, 82/03/04.

B203120225 Requests addl info to complete review of utility Bulletin BO-04, "Analysis of PWR Main Steam Line Break/Continued Feedwater Addition." Response within 45 days receipt of ltr required.

CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/01
VANDEWALLE, D. Consumers Power Co 3pp 12249 126
Fiche 90-2555, 82/03/08, B203120225

8203190235 Forwards IE Info Notices 82-04, "Potential D
Certain A0ASTAT E-7000 Series Time-Delay Relays" & 82
"Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Common
Co 1p 12347 090 24X Fiche 50-000, 82/03/10, 82031

8203160234 Submits proposal for action under BEP Topic
"Inservice Insp Including Prestressed Concrete Contel
W/ Either Grouted or Ungrouted Tendons " Tech Specs to
be based on Jan 1981 ASME Boiler & Pressure Vessel Code
VINCENT.R.A Consumers Power Co 82/03/12 CRUTCHF
Operating Reactors Branch 5 3pp 12299 067 24X
Fiche 90-255, 82/03/12, 8203160234

B203190285 Advises that IE info Notice B2-06, "Failure Generator Primary Side Manway Closure Studs," was sent listed licensees.

• Region 3, Office of Director. 82/03/12 Region Director ip 12349 208 24x Fiche. 50-000, 82/03/12

8203310198 Forwards IE Insp Rept 30-235/82-04 on 820223
noncompliance noted
NORELIUS, C E Division of Engineering & Technical Pr
82/03/15 DEWITT, R B Consumers Power Co. 2pp 12
Fiche 30-235, 82/03/15, 8203310198

--8203310202 IE Insp Rept 50-255/82-04 on 820223-24 No noncompliance noted Major areas inspected Cycle 5 control rod drop time tests, position indication tests, worth measurements & reactor shutdown margin determination
ROBINSON, D L, JACKMAN, N Region 3, Office of Director
82/03/12 App 12453 237 24X Fiche 50-255, 82/03/15, 8203310196

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs " No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison
Co 1p 12380 214 24X Fiche 50-000, 82/03/16, 8203230669

8203230296 Act receipt of 820119 & 0225 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept
50-255/81-14
KEPPLER, J O Region 3, Office of Director 82/03/17 DEWITT, R D
Consumers Power Co 1p 12378 246 24X Fiche 50-255, 82/03/17, 8203230296

8203290304 Comments on NRC conclusions stated in 820222 ltr & safety evaluation for SEP Topic III-C C. Inservice insp of water control structures Insp program will be established prior to startup from 1983 refueling outage
VINCENT, R A Consumers Power Co 82/03/24 CRUTCHFIELD, D
Operating Reactors Branch 5 5pp 12433 335 24X
Fiche 50-255, 82/03/24, 8203290304

R Periodic operating reports & related correspondence

8203100218 Forwards semiannual radioactive effluent release rept for Jul - Dec 1981
JOHNSON, B D Consumers Power Co 82/03/01 KEPPLER, J O Region 3,
Office of Director 1p 12181 081 24X Fiche 50-255, 82/03/01, 8203100218

--8203100223 "Palisades Nuclear Power Plant, Radioactive Effluent & Waste Disposal Semiannual Rept, Jul - Dec 1981 "
* Consumers Power Co 82/03/01 8pp 12181 082 24X
Fiche 50-255, 82/03/01, 8203100218

8203100345 Forwards "Palisades Plant 1981 Annual Operating Rept Occupational Exposure "
JOHNSON, B D Consumers Power Co 82/03/01 KEPPLER, J O Region 3,
Office of Director 1p 12177 028 24X Fiche 50-255, 82/03/01, 8203100345

--8203100347 "Palisades Plant 1981 Annual Operating Rept Occupational Exposure "
* Consumers Power Co 82/03/01 2pp 12177 029 24X
Fiche 50-255, 82/03/01, 8203100345

8203160283 Forwards monthly operating rept for Feb 1982
VANDEMBERG, D Consumers Power Co 82/03/08 NRC - No Detailed
Affiliation Given 1p 12301 138 24X Fiche 50-255, 82/03/08, 8203160283

--8203160284 Monthly operating rept for Feb 1982
PETERSON, D Consumers Power Co 82/03/01 App 12301 139 24X
Fiche 50-255, 82/03/08, 8203160283

8203190126 Forwards "Annual Rept of Facility Changes, Tests & Experiments, 1981 "
JOHNSON, B D Consumers Power Co 82/03/08 KEPPLER, J O Region 3,
Office of Director 1p 12345 067 24X Fiche 50-255, 82/03/08, 8203190126

--8203190129 "Annual Rept of Facility Changes, Tests & Experiments, 1981 "
* Consumers Power Co 82/03/08 10pp 12345 068 24X
Fiche 50-255, 82/03/08, 8203190126

B Reportable occurrences, LERs & related correspondence

8203030486 Forwards LER 82-004/03L-0
JOHNSON, B D Consumers Power Co 82/02/22 KEPPLER, J O Region 3,
Office of Director 1p 12096 076 24X Fiche 50-255, 82/02/22, 8203030486

--8203030495 LER 82-004/03L-0 on 811204, safety injection actuation occurred, resulting in overpressure protection sys operation Caused by loss of safety injection block signal during shifting of electrical power supply
* Consumers Power Co 82/02/22 Region 3, Office of Director
1p 12096 077 24X Fiche 50-255, 82/02/22, 8203030486

8203030447 RO on 820203, SIRW tank level determined below specified limit Evaluation of event rept indicates that apparent low level resulted from level instruments out of calibr
Condition not reportable
JOHNSON, B D Consumers Power Co 82/02/23 KEPPLER, J O Reg
Office of Director 1p 12096 223 24X Fiche 50-255, 82/02/23, 8203030447

8203030347 Forwards LER 82-006/03L-0
JOHNSON, B D Consumers Power Co 82/02/25 KEPPLER, J O Reg
Office of Director 1p 12132 358 24X Fiche 50-255, 82/02/25, 8203030347

--8203030354 LER 82-006/03L-0 on 820126 & 28, condensate inventory fell to 94,000 & 94,500 gallons, respectively Caused by condenser tube leak Condensate purps stopped to permit repairs
* Consumers Power Co 82/02/25 Region 3, Office of Director
2pp 12132 359 24X Fiche 50-255, 82/02/25, 8203030347

8203030398 Forwards LER 82-007/03L-0
JOHNSON, B D Consumers Power Co 82/02/25 KEPPLER, J O Reg
Office of Director 1p 12133 303 24X Fiche 50-255, 82/02/25, 8203030398

--8203030400 LER 82-007/03L-0 on 820129, SIRW tank supply to chery P55 was inoperable Caused by blown fuse resulting in false low level indication rendering shifting of bared water supply to charging pumps Fuse replaced
* Consumers Power Co 82/02/25 Region 3, Office of Director
1p 12133 304 24X Fiche 50-255, 82/02/25, 8203030398

8203100297 Forwards LER 82-008/03L-0
JOHNSON, B D Consumers Power Co 82/03/01 KEPPLER, J O Reg
Office of Director 1p 12179 040 24X Fiche 50-255, 82/03/01, 8203100297

--8203100300 LER 82-008/03L-0 on 820205, during routine surveillance verify reactor protection sys trip setpoints, thermal margin/ low pressure trip was 1.747 psia Caused by temp change or movement of panel instrument recalibr
* Consumers Power Co 82/03/01 Region 3, Office of Director
1p 12179 041 24X Fiche 50-255, 82/03/01, 8203100297

8203100357 Forwards LER 82-009/03L-0
JOHNSON, B D Consumers Power Co 82/03/01 KEPPLER, J O Reg
Office of Director 1p 12188 060 24X Fiche 50-255, 82/03/01, 8203100357

--8203100360 LER 82-009/03L-0 on 820202, during surveillance of 1-generator, load swings of 650 kW observed Caused by defective governor control & governor actuator units Both governors replaced
* Consumers Power Co 82/03/01 Region 3, Office of Director
1p 12188 061 24X Fiche 50-255, 82/03/01, 8203100357

8203100416 Forwards LER 82-010/03L-0
JOHNSON, B D Consumers Power Co 82/03/01 KEPPLER, J O Reg
Office of Director 1p 12184 342 24X Fiche 50-255, 82/03/01, 8203100416

--8203100421 LER 82-010/03L-0 on 820202, during surveillance of hyd snubbers, snubber 37 (LPBI pump discharge piping) contained insufficient oil & declared inoperable Caused by deteriorated O-rings New O-rings installed
* Consumers Power Co 82/03/01 Region 3, Office of Director
1p 12184 343 24X Fiche 50-255, 82/03/01, 8203100416

8203160278 Part 21 rept re defective diesel generator governor of Woodward Governor Co initially reported 820226 Lock washer & nut missing from shutdown solenoid & broken nut found inside assembly Governor replaced & returned for repair
VANDEWALLE, D J Consumers Power Co 82/03/03 KEPPLER, J O
3, Office of Director 3pp 12298 312 24X Fiche 50-255, 82/03/03, 8203160278

8203230219 PNO-111-82-028 on 820112, personnel investigating burnish smell discovered hot spot on main transformer Transformer cooled using fire hose & by manually activating transformer deluge fire protection sys Cause under investigation
KNOP, R, BOYD, D, SPESSARD, R L Region 3, Office of Director
82/03/15 1p 12381 297 24X Fiche 50-255, 82/03/15, 8203230219

8203310022 PNO-111-82-029 on 820323, licensee began controlled shut after tube leakage in A steam generator exceeded Tech Spec limit Unusual event declared
BOYD, D, KNOP, R Region 3, Office of Director 82/03/23 1p 12459 051 24X Fiche 50-255, 82/03/23, 8203310022

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Waye, Scholer, Fierman, Hays & Handler 9pp 12750 036 24X
Fiche 50-259, 81/08/04, 8203010001

--8203030159 Informs of 800619-20 site visit by Analysis & Technology, Inc to collect info in support of NRC reassessment of requirements re selection, training & licensing of nuclear power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch 80/05/12 LEWIS, J O
Consumers Power Co 2pp 12770 343 24X Fiche 50-000, 81/08/04, 8203010001

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8203040076 Submits evaluation of design of emergency response Facilities Design plan not sufficiently detailed to determine compliance w/NUREG-0660 criteria items not adequately addressed discussed
VASSALLO, D B Operating Reactors Branch 2 82/02/05 PARRIS, H O
Tennessee Valley Authority 3pp 12130 149 24X
Fiche 50-259, 82/02/05, 8203040076

8203050540 Responds to 810317 response to NUREG-0737, Item II D 3 4 re control room habitability Installation of qualified chlorine detectors that alarm in control room to alert operators to close intake dampers required
VASSALLO, D B Operating Reactors Branch 2 82/02/12 PARRIS, H O
Tennessee Valley Authority 2pp 12145 321 24X
Fiche 50-259, 82/02/12, 8203050540

8203240322 Discusses NRC program re nuclear power plant security during safety emergencies Voluntary cooperation in allowing NRC contractor access to site for visit & personnel interviews requested
VASSALLO, D B Operating Reactors Branch 2 82/03/16 PARRIS, H O
Tennessee Valley Authority 2pp 12415 113 24X
Fiche 50-259, 82/03/16, 8203240322

O Adjudicatory correspondence

8203220334 Prehearing conference memorandum re steps necessary to conclude hearing due to ALAB-664 ASLB cannot resolve need for evidentiary hearing issue unless & until petitioners admitted as party intervenors Certificate of Svc encl
SANGER, H S, WALLACE, L E, BURGER, J F Tennessee Valley Authority
82/02/15 6pp, 12358 262 24X Fiche 50-259, 82/03/15, 8203220334

8203250186 Order extending time until 820416 for Commission consideration of NRC & util petitions to review ALAB-664
CHILK, S J Office of the Secretary of the Commission 82/03/22
Commissioners 1p 12414 122 24X Fiche 50-259, 82/03/22, 8203250186

8203250303 Responses to util 820315 proposed schedule in accordance w/ALAB-664 Proposed different schedule Certificate of Svc encl
RAWSON, R J Hearing Branch 4 82/03/24 Atomic Safety and
Licensing Board Panel 6pp 12413 178 24X Fiche 50-259, 82/03/24, 8203250303

8203310262 Forwards 811103 updated amend to util 800730 application Amend consists of util responses to NRC questions w/o encl
RAWSON, R J Hearing Branch 4 82/03/29 FRYE, J H, STOBBER, D J, JOHNSON, E B Atomic Safety and Licensing Board Panel 1p
12455:194, 24X Fiche 50-259, 82/03/29, 8203310262

H General correspondence

8203080119 Advises that DB Vassallo reassigned as Chief of Operating Reactors Branch 2 Correspondence previously directed to T Ippolito should be directed to DB Vassallo
NOVAK, T M Assistant Director for Operating Reactors 82/02/12
PARRIS, H O Tennessee Valley Authority 2pp 12159 275 24X
Fiche 50-259, 82/02/12, 8203080119

J Insurance & indemnity information

8203260105 Forwards Endorsement 6 to ANI Binder EB-66 to SFP Binder EB-75
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Co
Div 82/03/16 SALTZMAN, J Antitrust & Economic
(Utility Finance) 3pp 12422 192 24X Fiche 50-259, 8203260105

8203250191 Forwards Endorsement 59 to ANI Policy NF-1
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Co
Div 82/03/17 SALTZMAN, J Antitrust & Economic
(Utility Finance) 2pp 12414 113 24X Fiche 50-259, 8203250191

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04
Waye, Scholer, Fierman, Hays & Handler 9pp 12750 036 24X
Fiche 50-259, 81/08/04, 8203010001

--8203150629 Forwards info requests for utils for partial interim reliability evaluation program as follows
Crystal River effort SARs & LERs are needed by B remaining info by 800601 Program description encl
MATTISON, R J Division of Safety Technology 80/05/12
EISENHUT, D O Division of Licensing 6pp 12750 036 24X
Fiche 50-259, 81/08/04, 8203150629

--8203010207 Requests endorsement for interim reliability evaluation program Current phase of program identified as h effort in NUREG-0660, TMI Action Plan II C 1 Program encl
MURLEY, T E Office of Nuclear Regulatory Research A-1241 80/11/03 DENTON, H R Office of Nuclear Regulation, Director 14pp 12760 160 24X Fiche 50-259, 81/08/04, 8203010207

--8203010266 Responds to 791031 request for review of D Eisenhut 790913 ltr re conflicts w/TMI Task Force Inconsistencies noted for Browns Ferry, Peach Bottom, LaCrosse
THOMAS, C D TMI-2 Bulletins & Orders Task Force KANE, W F TMI-2 Bulletins & Orders Task Force 24X Fiche 50-000, 81/08/04, 8203010266

--8203010357 Revision 1 to "Interim Reliability Evaluation Browns Ferry Team Fault Tree Guide"
STEWART, M E Affiliation Unknown 80/12/10 24X Fiche 50-000, 81/08/04, 8203010357

8203150012 Advises that no further review is planned requested no technical deviations from position re 0737, Item III D 3, "Improved In-plant Iodine Instrumentation Under Accident Condition"
VASSALLO, D B Operating Reactors Branch 2 82/02/22
Tennessee Valley Authority 3pp 12259 338 24X
Fiche 50-259, 82/02/22, 8203150012

8203010228 Provides status of SIL 299 & SIL Suppl 1 instrumentation
HILLS, L M Tennessee Valley Authority 82/02/24
Office of Nuclear Reactor Regulation, Director 24X Fiche 50-259, 82/02/24, 8203010228

8203110346 Requests meeting to discuss submittals on effluent Tech Specs & offsite dose calculation man develop area of agreement, justify deviations from understand reasons for unresolved issues
VASSALLO, D B Operating Reactors Branch 2 82/02/24
Tennessee Valley Authority 6pp 12250 063 24X
Fiche 50-259, 82/02/24, 8203110346

--8203120332 Speech entitled "Status of NRC Radiological Spec Activities," presented at AIF conference on Nuclear Regulation on 811004-07 in Washington, DC tables encl
WILLIS, C A, CONGEL, F J NRC - No Detailed Aff 81/10/04 42pp 12230 068 24X Fiche 50-259, 82/02/25, 8203120332

8203020478 Requests NRC position re deferral of commission scheduled startup date of 820409
HILLS, L M Tennessee Valley Authority 82/02/25
Office of Nuclear Reactor Regulation, Director, 24X Fiche 50-259, 82/02/25, 8203020478

8203100575 Application for amendments to Licenses DPR-33, DPR-33 & DPR-6B, permitting operation at reduced power level w/single recirculation loop in svc Descriptions of need & justification encl Approval requested by 820804
MILLS, L. M. Tennessee Valley Authority 82/03/04 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 12182 220 24x
Fiche 50-259, 82/03/04, 8203100575

--8203100579 Proposed Tech Specs supporting amend to Licenses DPR-33, DPR-33 & DPR-6B re operation at reduced power w/single recirculation loop in svc Bases & justification encl
* Tennessee Valley Authority 82/03/04 73pp 12182 222 24x
Fiche 50-259, 82/03/04, 8203100579

--8203100581 "Browns Ferry Nuclear Plants, Units 1, 2 & 3 Single Loop Operation
* General Electric Co NEDO-24236 81/03/31 28pp 12182 305
24X Fiche 50-259, 82/03/04, 8203100575

8203160024 Forwards request for addl info re TMI Action Item II B 1. "RCB High Point Vents," needed to complete review. Requests info within 60 days
VASSALLO, D. B. Operating Reactors Branch 2 82/03/08 PARRIS, H. O.
Tennessee Valley Authority 3pp 12325 105 24X
Fiche 50-259, 82/03/08, 8203160024

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
EISENHUT, D. G. Division of Licensing 82/03/09 HAUGPURO, A.
Consolidated Edison Co. of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203170018 Advises that fee for 82010B invoice for applications should be remitted.
MILLER, W. O. License Fee Management Branch 82/03/09 PARRIS, H. O.
Tennessee Valley Authority 1p 12325 323 24X
Fiche 50-000, 82/03/09, 8203170018

8203170251 Application for amend to Licenses DPR-33, DPR-32 & DPR-6B, changing Tech Specs to incorporate addl requirements for insp of snubbers
WISENBURG, M. R. Tennessee Valley Authority 82/03/09 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 12312 268
24X Fiche 50-259, 82/03/09, 8203170251

--8203170255 Proposed changes to Tech Specs incorporating addl requirements for insp of snubbers
* Tennessee Valley Authority 82/03/09 46pp 12312 270 24X
Fiche 50-259, 82/03/09, 8203170251

8203170511 Updates response to Generic Ltr 82-01, new license applications survey One application submittal re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled.
MILLS, L. M. Tennessee Valley Authority 82/03/09 TEDESCO, R. L.
Assistant Director for Licensing 1p 12320 298 24X
Fiche 50-000, 82/03/09, 8203170511

Q Inspection reports, IE Bulletins & correspondence

8203080597 Forwards IE Insp Repts 50-259/82-05, 50-260/82-05 & 50-296/82-05 on 820126-29 No noncompliance noted
CANTRELL, F. B. Division of Project & Resident Programs 82/02/16
PARRIS, H. O. Tennessee Valley Authority 2pp 12160 207 24X
Fiche 50-259, 82/02/16, 8203080597

--8203080602 IE Insp Repts 50-259/82-05, 50-260/82-05 & 50-296/82-05 on 820126-29 No noncompliance noted. Major areas inspected radiological environ surveillance, including mgt controls & implementation of radiological environ monitoring program
CUNNINGHAM, A. L. , MONTGOMERY, D. M. Division of Emergency Preparedness & Operational Support 82/02/12 3pp 12160 209
24X Fiche 50-259, 82/02/16, 8203080597.

8203170635 Forwards IE Insp Repts 50-259/82-02, 50-260/82-02 & 50-296/82-02 on 820125-29 No noncompliance noted.
CANTRELL, F. B. Division of Project & Resident Programs 82/02/19
PARRIS, H. O. Tennessee Valley Authority 2pp 12325 152 24X
Fiche 50-259, 82/02/19, 8203170635

8203020344 Ack receipt of 820115 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-28, 50-260/81-28 & 50-296/81-28
LEWIS, R. C. Division of Project & Resident Programs 82/02/24
PARRIS, H. O. Tennessee Valley Authority 1p 12078 174 24X
Fiche 50-259, 82/02/24, 8203020344

--8203020388 Supply Bill 130 response to NRC Bill 030 & 1214 ltr re violations noted in IE Insp Repts 50-259/81-28, 50-260/81-28 & 50-296/81-28 Corrective actions data sheets MMI-19 revised by Bill 006 to include RHR Svc Water Purge A3, B3, C3 & D3
MILLS, L. M. Tennessee Valley Authority 82/01/15 O'REILLY, J.
Region 2, Atlanta, Office of the Director (81/03/01) 5pp
12078 175 24X Fiche 50-259, 82/02/24, 8203020344

8203130291 Forwards request for addl info re Bill 6 revised inserv insp program
VASSALLO, D. B. Operating Reactors Branch 2 82/02/24 PARRIS, H.
Tennessee Valley Authority 6pp 12311 005 24X
Fiche 50-259, 82/02/24, 8203130291

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " No response required
O'REILLY, J. P. Region 2, Office of Director 82/02/26 WARRIOR,
Florida Power & Light Co App 12158 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J. P. Region 2, Office of Director 82/03/04 WARRIOR,
Florida Power & Light Co App 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203170251 Application for amend to Licenses DPR-33, DPR-32 & DPR-6B, changing Tech Specs to incorporate addl requirements for insp of snubbers
WISENBURG, M. R. Tennessee Valley Authority 82/03/09 DENTON, H.
Office of Nuclear Reactor Regulation, Director 1p 12312 268
Fiche 50-259, 82/03/09, 8203170251

--8203170255 Proposed changes to Tech Specs incorporating addl requirements for insp of snubbers
* Tennessee Valley Authority 82/03/09 46pp 12312 270 24X
Fiche 50-259, 82/03/09, 8203170251

8203170379 Ack receipt of 820222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-36, 50-260/81-36 & 50-296/81-36
CANTRELL, F. B. Division of Project & Resident Programs 82/03/09
PARRIS, H. O. Tennessee Valley Authority 1p 12317 151 24X
Fiche 50-259, 82/03/09, 8203170379

--8203170391 Responds to NRC 820112 ltr re violations noted in IE Insp Repts 50-259/81-36, 50-260/81-36 & 50-296/81-36 Corrective actions administrative program for complying w/Article IMA-6000, Records & Repts of Section XI ASME Code, written
MILLS, L. M. Tennessee Valley Authority 82/03/22 O'REILLY, J.
Region 2, Office of Director 5pp 12317 152 24X
Fiche 50-259, 82/03/09, 8203170379

--8203170396 Forwards IE Insp Repts 50-259/81-36, 50-260/81-36 & 50-296/81-36 on Bill 130-1204 & notice of violation
LEWIS, R. C. Division of Resident & Reactor Project Inspection 82/01/12
PARRIS, H. O. Tennessee Valley Authority 2pp
12317 157 24X Fiche 50-259, 82/03/09, 8203170379

--8203170401 Notice of violation from insp on Bill 130-1204.
* Division of Resident & Reactor Project Inspection 82/01/12
2pp 12317 159 24X Fiche 50-259, 82/03/09, 8203170379

--8203170406 IE Insp Repts 50-259/81-36, 50-260/81-36 & 50-296/81-36 on Bill 130-1204 Noncompliance noted inadequate procedure for installation & insp of locking devices & failure to ensure special processes are controlled
O'LEARY, E. H. , COLEY, J. L. , HERDT, A. R. Engineering Inspection Unit
81/12/31 11pp 12317 161 24X Fiche 50-259, 82/03/09, 8203170379

8203190159 Ack receipt of 820301 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/82-03 50-260/82-03 & 50-296/82-03
CANTRELL, F S Division of Project & Resident Programs 82/03/12
PARRIS, H G Tennessee Valley Authority 1p 12347 125 24X
Fiche 50-259. 82/03/12. 8203190159

--8203190178 Responds to NRC 820203 ltr re violations noted in IE Insp Repts 50-259/82-03. 50-260/82-03 & 50-296/82-03
Corrective actions withheld (ref 10CFR73.71)
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 1p 12347 126 24X
Fiche 50-259. 82/03/12. 8203190159

8203250481 Forwards IE Info Notice 82-06. "Failure of Steam Generator Primary Side Manway Closure Studs" No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIO, R E
Florida Power & Light Co PARRIS, H G Tennessee Valley Authority
JONES, J A Carolina Power & Light Co 3pp 12409 186 24X
Fiche 50-000. 82/03/12. 8203250481

8203260250 Forwards IE Info Notice 82-07. "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIO, R E
Florida Power & Light Co 3pp 12424 107 24X
Fiche 50-000. 82/03/16. 8203260250

8203220479 Responds to util B10803 reply to Generic Ltr B1-01. "Qualifications for Insp. Exam. Testing & Audit Personnel"
Util commitments & exceptions to requirements of Reg Guide 1.58 Revision 1 & Reg Guide 1.146 acceptable
VASSALLO, D B Operating Reactors Branch 2 82/03/17 PARRIS, H G
Tennessee Valley Authority 2pp 12392 113 24X
Fiche 50-259. 82/03/17. 8203220479

7 Periodic operating reports & related correspondence

8203230383 Monthly operating repts for Nov 1981
THOM, T Tennessee Valley Authority 81/12/01 33pp 12384 181
24X Fiche 50-259. 81/12/01. 8203230383

8203230390 Forwards monthly operating repts for Dec 1981
JONES, O T Tennessee Valley Authority 82/01/08 Office of
Management and Program Analysis 1p 12385 164 24X
Fiche 50-259. 82/01/08. 8203230390

--8203230395 Monthly operating repts for Dec 1981
THOM, T Tennessee Valley Authority 82/01/01 25pp 12385 165
24X Fiche 50-259. 82/01/08. 8203230390

8203230426 Forwards monthly operating repts for Jan 1982
JONES, O T Tennessee Valley Authority 82/03/23 Office of
Management and Program Analysis 1p 12384 269 24X
Fiche 50-259. 82/03/23. 8203230426

--8203230428 Monthly operating repts for Jan 1982
THOM, T Tennessee Valley Authority 82/02/01 36pp 12384 270
24X Fiche 50-259. 82/03/23. 8203230426

8 Reportable occurrences, LERs & related correspondence

8203080480 Forwards updated LER 81-069/03X-1
GREEN, H J Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 1p 12157 191 24X
Fiche 50-259. 82/02/17. 8203080480

--8203080488 Updated LER 81-069/03X-1 on 810115, during performance of
S1 4 B B 4-4, gaseous channel of continuous air monitor
D-RM-90-252 read downscale Caused by instrument drift
Counting rate meter calibrator & channel returned to svc
HOLDER, O Tennessee Valley Authority 82/02/18 Region 2,
Office of Director 2pp 12157 192 24X Fiche 50-259. 82/02/17.
8203080480

8203080500 Forwards updated LER 81-089/03X-1
GREEN, H J Tennessee Valley Authority 82/02/18 O'REILLY, J P
Region 2, Office of Director 1p 12157 107 24X
Fiche: 50-259. 82/02/18. 8203080500

8203050439 Forwards LER 82-011/03L-0
GREEN, H J Tennessee Valley Authority 82/02/22 O'R
Region 2, Office of Director 1p 12157 149 24X
Fiche 50-259. 82/02/22. 8203080439

--8203080443 LER 82-011/03L-0 on 820124, continuous air mon
D-RM-90-252 found out of calibr Caused by component fa
NMC count rate card number CRA14-A & Triplet number 4
iodine meter on continuous air monitor replaced
HOLDER, O Tennessee Valley Authority 82/02/22
Office of Director 2pp 12157 150 24X Fiche 50-25
8203080439

8203080368 Forwards LER 82-012/03L-0
GREEN, H J Tennessee Valley Authority 82/02/23 O'R
Region 2, Office of Director 1p 12160 143 24X
Fiche 50-259. 82/02/23. 8203080368

--8203080376 LER 82-012/03L-0 on 820125, RHR pump B & D mi
valve 1-FCV-74-30 failed to close during surveillance
Caused by failed coil for relay 10A-K100B Coil replac
HOLDER, O Tennessee Valley Authority 82/02/23
Office of Director 2pp 12160 144 24X Fiche 50-25
8203080368

8203180239 Forwards LER 82-015/03L-0
GREEN, H J Tennessee Valley Authority 82/03/04 O'R
Region 2, Office of Director 1p 12337 012 24X
Fiche 50-259. 82/03/04. 8203180239

--8203180250 LER 82-015/03L-0 on 820209, instrumentation D
D-XR-90-102-2 (620 MSL wind speed & direction) & D-XR-
(737 MSL wind direction) failed Caused by lightning s
environ data station instrumentation replaced
BURNS, R E Tennessee Valley Authority 82/03/04
Office of Director 2pp 12337 013 24X Fiche 50-25
8203180239

8203230628 Forwards updated LER 81-078/03X-1
GREEN, H J Tennessee Valley Authority 82/03/11 O'R
Region 2, Office of Director 1p 12309 203 24X
Fiche 50-259. 82/03/11. 8203230628

--8203230637 Updated LER 81-078/03X-1 on 811123, during re
continuous air monitor 1-RM-90-250 declared inoperabl
12/12-h Only four of seven required hourly samples t
sampled Caused by personnel error
HOLDER, O Tennessee Valley Authority 82/03/11
Office of Director 2pp 12309 203 24X Fiche 50-25
8203230628

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categorie
re NUREG-0660, "NRC Action Plan" Forwards documents 1
In Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04
Kaye, Scholer, Fierman, Hays & Handler, 9pp 12750 006
Fiche 50-259. 81/08/04. 8203010001

--8203020324 Forwards modified questionnaire on reactor o
satisfaction & motivation, per telton request W/o encl
DAVID, T Analysis & Technology, Inc. 82/07/15, HOL
Tennessee Valley Authority 1p 12770 301 24X
Fiche 50-000. 81/08/04. 8203010001

--8203030145 Informs of 800609-11 site visit by Analysis
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuc
power plant personnel Cooperation requested.
COLLINS, P F Operator Licensing Branch 80/05/12
Tennessee Valley Authority 2pp 12770 335 24X
Fiche 50-000. 81/08/04. 8203010001

--8203040023 Forwards exam results for operators & senior
COLLINS, P F Operator Licensing Branch 80/08/14
Analysis & Technology, Inc 4pp 12768 119 24X
Fiche 50-000. 81/08/04. 8203010001

--B203040029 Forwards cross ref chart of reactor operators & code names to assist NRC in providing licensed operator exam scores
All correspondence should be forwarded to T Davis using code names only to ensure confidentiality of operator names
ASERCROMBIF, H Tennessee Valley Authority 80/08/07 COLLINGS, P
Operator Licensing Branch 2pp 12768 123 24X
Fiche 50-000, 81/08/04, B203010001

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B203040076 Submits evaluation of design of emergency response facilities Design plan not sufficiently detailed to determine compliance w/NUREG-0696 criteria Items not adequately addressed discussed
VASSALLO, D B Operating Reactors Branch 2 82/02/05 PARRIS, H O
Tennessee Valley Authority 3pp 12130 149 24X
Fiche 50-259, 82/02/05, B203040076

B203050540 Responds to B10317 response to NUREG-0737, Item 11 D U 4 re control room habitability Installation of qualified chlorine detectors that alarm in control room to alert operators to close intake dampers required
VASSALLO, D B Operating Reactors Branch 2 82/02/12 PARRIS, H O
Tennessee Valley Authority 2pp 12145 321 24X
Fiche 50-259, 82/02/12, B203050540

B203240322 Discusses NRC program re nuclear power plant security during safety emergencies Voluntary cooperation in allowing NRC contractor access to site for visit & personnel interviews requested
VASSALLO, D B Operating Reactors Branch 2 82/03/16 PARRIS, H O
Tennessee Valley Authority 2pp 12415 115 24X
Fiche 50-259, 82/03/16, B203240322

O Adjudicatory correspondence

B203220334 Prehearing conference memorandum re steps necessary to conclude hearing due to ALAB-664 ASLB cannot resolve need for evidentiary hearing issue unless & until petitioners admitted as party intervenors Certificate of Bvc encl
SANGER, H B, WALLACE, L E, BURGER, J F Tennessee Valley Authority
82/03/15 6pp 12338 262 24X Fiche 50-259, 82/03/15, B203220334

B203250186 Order extending time until B20416 for Commission consideration of NRC & util petitions to review ALAB-664
CHILK, B J Office of the Secretary of the Commission, 82/03/22
Commissioners 1p 12414 122, 24X Fiche 50-259, 82/03/22, B203250186

B203250303 Responses to util B20315 proposed schedule in accordance w/ALAB-664 Proposed different schedule Certificate of Bvc encl
RAWSON, R J Hearing Branch 4 82/03/24 Atomic Safety and
Licensing Board Panel 6pp 12413 178 24X Fiche 50-259, 82/03/24, B203250303

B203310262 Forwards B11103 updated amend to util B20730 application Amend consists of util responses to NRC questions w/o encl
RAWSON, R J Hearing Branch 4, 82/03/29 FRYE, J H, STORER, G J, JOHNSON, E B, Atomic Safety and Licensing Board Panel 1p 12435 194, 24X Fiche 50-259, 82/03/29, B203310262

H General correspondence

B203080119 Advises that DB Vassallo reassigned as Chief of Operating Reactors Branch 2 Correspondence previously directed to T Davis should be directed to DB Vassallo
NOVAK, T H Assistant Director for Operating Reactors 82/02/12 PARRIS, H O Tennessee Valley Authority 2pp 12159 275 24X
Fiche 50-259, 82/02/12, B203080119

J Insurance & indemnity information

B203250188 Forwards Endorsement B to ANI Binders EB-38, 39 & 40.
FIELDER, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc Div 82/03/16 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 4pp 12414 115 24X Fiche 50-259, 82/03/16, B203250188

B203260105 Forwards Endorsement 6 to ANI Binder EB-66 & Endorsement 3 to BFR Binder EB-75
FIELDER, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc Div 82/03/16 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 3pp 12422 192 24X Fiche 50-000, 82/03/16, B203260105

B203250191 Forwards Endorsement 59 to ANI Policy NF-198
FIELDER, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc Div 82/03/17 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 2pp 12414 113 24X Fiche 50-259, 82/03/17, B203250191

P Operating license stage documents & correspondence

B203010301 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D info partially withheld (ref FOIA Exemption 3)
FEITGM, J M Division of Rules and Records 81/08/04 MADGEN, T Kaye, Scholer, Fierman, Hays & Handler 7pp 12750 606 24X
Fiche 50-259, 81/08/04, B203010301

--B005150625 Forwards info requests for util for participation in interim reliability evaluation program as follows to Crystal River effort SARs & LERs are needed by B00319 & remaining info by B00601
MATTSON, R J Division of Safety Technology 80/03/05 EISENHUT, D O Division of Licensing 4p 12761 601 24X
Fiche 50-260, 81/08/04, B203010001

--B203010266 Responds to 791031 request for review of util response to Eisenhut 790913 ltr re conflicts w/THI Task Force
Inconsistencies noted for Browns Ferry, Peach Bottom & LaCrosse
THOMAS, C F THI-2 Bulletin & Orders Task Force 79/11/16 KANE, H F THI-2 Bulletins & Orders Task Force 2pp 12766 311 24X Fiche 50-000, 81/08/04, B203010001

--B203010357 Revision 1 to "Interim Reliability Evaluation Program, Browns Ferry Team Fault Tree Guide"
SHEWART, M C Affiliation Unknown 80/12/10 25pp 12761 230 24X Fiche 50-000, 81/08/04, B203010001

B203150012 Advises that no further review is planned since util requested no technical deviations from position re NUREG-0737, Item 11 D 3 J, "Improved In-plant Iodine Instrumentation Under Accident Condition"
VASSALLO, D B Operating Reactors Branch 2 82/02/22 PARRIS, H O Tennessee Valley Authority 2pp 12259 338 24X
Fiche 50-259, 82/02/22, B203150012

B203010228 Provides status of BIL 299 & BIL Suppl 1 re water level instrumentation
MILLS, L M Tennessee Valley Authority 82/02/24 DENTON, H H Office of Nuclear Reactor Regulation, Director 2pp 12070 250 24X Fiche 50-259, 82/02/24, B203010228

B203110346 Requests meeting to discuss submittals on radiological effluent Tech Specs & offsite dose calculation manual to develop area of agreement, justify deviations from model & understand reasons for unresolved issues
VASSALLO, D B Operating Reactors Branch 2 82/02/24 PARRIS, H O Tennessee Valley Authority 4pp 12250 063 24X
Fiche 50-259, 82/02/24, B203110346

--B203120332 Speech entitled "Status of NRC Radiological Effluent Spec Activities," presented at AIF conference on NEPA & Nuclear Regulation on B11004-07 in Washington, DC Apps & tables encl
WILLIS, C A, CONGEL, F J NRC - No Detailed Affiliation Given B1/10/04 42pp 12250 068 24X Fiche 50-259, 82/02/24, B203110346

B203020478 Requests NRC position re deferral of commitment deadline scheduled startup date of B20409
MILLS, L M Tennessee Valley Authority 82/02/25 DENTON, H H Office of Nuclear Reactor Regulation, Director 2pp 12085 254 24X Fiche 50-259, 82/02/25, B203020478

B203050028 Responds to B20201 ltr requesting documents re environmental qualification of electrical equipment All nonproprietary repts will be provided to Franklin Research Ctr by B20409
Proprietary repts will be provided to NRC by B20510
MILLS, L M Tennessee Valley Authority 82/03/04 VASSALLO, D B Operating Reactors Branch 2 1p 12162 254 24X
Fiche 50-259, 82/03/04, B203050028

B203100575 Application for amend to Licensee DPR-33, DPR-53 & DPR permitting operation at reduced power level w/single recirculation loop in svc Descriptions of need & justification encl Approval requested by B20604
MILLS, L M Tennessee Valley Authority 82/03/04 DENTON, H H Office of Nuclear Reactor Regulation, Director 1p 12162 250 24X
Fiche 50-259, 82/03/04, B203100575

--B203100579 Proposed Tech Specs supporting amend to Licensee DPR-33, DPR-53 & DPR permitting operation at reduced power level w/single

B203100591 Browns Ferry Nuclear Units 1, 2 & 3 Single Loop
Operation
* General Electric Co MEO0-24226 81/03/31 28pp 12182 305
24x Fiche 50-259, 82/03/04, B203100575

B203160024 Forward's request for addl info re TMI Action Item
II B 1, "RCS High Point Vents," needed to complete
review Requests info within 60 days
VASSALLO, D B Operating Reactors Branch 2 82/03/08 PARRIS, H O
Tennessee Valley Authority 3pp 12325 105 24x
Fiche 50-259, 82/03/08, B203160024

B203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of 11PD SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPUG, A
Consolidated Edison Co. of New York 2pp 12231 031 24x
Fiche 50-000, 82/03/09, B203110001

B203170251 Application for amend to Licenses DPR-33, DPR-32 & DPR-6B,
changing Tech Specs to incorporate addl requirements for
insp of snubbers
WISENBURG, M R Tennessee Valley Authority 82/03/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12312 268
24x Fiche 50-259, 82/03/09, B203170251

--B203170235 Proposed changes to Tech Specs incorporating addl
requirements for insp of snubbers
* Tennessee Valley Authority 82/03/09 46pp 12312 270 24x
Fiche 50-259, 82/03/09, B203170235

B203170511 Updates response to Generic Ltr 82-01, new license
applications survey One application submittal re Browns
Ferry spent fuel storage demonstration, involving dry storage
of spent fuel in two casks scheduled
MILLS, L M Tennessee Valley Authority 82/03/09 TEDESCO, R L
Assistant Director for Licensing 1p 12320 298 24x
Fiche 50-000, 82/03/09, B203170511

0 Inspection reports, IE Bulletins & correspondence

B203080977 Forwards IE Insp Repts 50-259/82-05, 50-260/82-03 &
50-276/82-03 on 820126-29 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/02/16
PARRIS, H O Tennessee Valley Authority 2pp 12160 207 24x
Fiche 50-259, 82/02/16, B203080977

--B203080602 IE Insp Repts 50-259/82-05, 50-260/82-03 & 50-296/82-03 on
820126-29 No noncompliance noted Major areas inspected
radiological environ surveillance, including mgt controls &
implementation of radiological environ monitoring program
CUNNINGHAM, A L, MCINTOSH, D M Division of Emergency
Preparedness & Operational Support 82/02/12 3pp 12160 209
24x Fiche 50-259, 82/02/16, B203080977

B203170635 Forwards IE Insp Repts 50-259/82-02, 50-260/82-02 &
50-296/82-02 on 820125-29 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/02/19
PARRIS, H O Tennessee Valley Authority 2pp 12325 152 24x
Fiche 50-259, 82/02/19, B203170635

--B203170638 IE Insp Repts 50-259/82-02, 50-260/82-02 & 50-296/82-02 on
820125-29 No noncompliance noted Major areas inspected
radiation protection, refueling operations, radwaste mgt &
shipments of radioactive matl
COLLINS, T R, BARR, K Division of Engineering & Technical
Programs 82/02/17 4pp 12325 154 24x Fiche 50-259, 82/02/19,
B203170635

B203020344 Ack receipt of B20115 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-259/81-28,
50-260/81-28 & 50-296/81-28
LEWIS, R C Division of Project & Resident Programs 82/02/24
PARRIS, H O Tennessee Valley Authority 1p 12078 174 24x
Fiche 50-259, 82/02/24, B203020344

--B203020288 Suppl's 81130 response to NRC 811030 & 1214 ltrs re
violations noted in IE Insp Repts 50-259/81-28, 50-260/81-28
& 50-296/81-28 Corrective actions data sheets MMI-19 revised
by 811006 to include RHR Svc Water Pumps A2, B3, C3 & D3
MILLS, L M Tennessee Valley Authority 82/01/25 O'REILLY, J P
Region 2, Atlanta, Office of the Director (81/03/01) 3pp
12078 175 24x Fiche 50-259, 82/02/24, B203020344

B203150291 Forwards request for addl info re 81116 revised inservice
insp program
VASSALLO, D B Operating Reactors Branch 2 82/02/24 PARRIS, H O
Tennessee Valley Authority 4pp 12311 005 24x
Fiche 50-259, 82/02/24, B203150291

B203080347 Forwards IE Insp Repts 50-259/81-36, 50-260/81-36 & 50-296/81-36
Feedwater Pump Lockout/Out from Westinghouse H-2
Switch Circuit Mod * No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 URRIO, R E
Florida Power & Light Co 4pp 12158 183 24x
Fiche 50-000, 82/02/26, B203080347

B203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electric
Terminal Blocks."
O'REILLY, J P Region 2, Office of Director 82/03/04 URRIO, R E
Florida Power & Light Co 4pp 12315 309 24x
Fiche 50-000, 82/03/04, B203170441

B203170251 Application for amend to Licenses DPR-33, DPR-32 & DPR-6B,
changing Tech Specs to incorporate addl requirements for
insp of snubbers
WISENBURG, M R Tennessee Valley Authority 82/03/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12312 268
Fiche 50-259, 82/03/09, B203170251

--B203170235 Proposed changes to Tech Specs incorporating addl
requirements for insp of snubbers
* Tennessee Valley Authority 82/03/09 46pp 12312 270 24x
Fiche 50-259, 82/03/09, B203170235

B203170379 Ack receipt of B20222 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-259/81-36,
50-260/81-36 & 50-296/81-36
CANTRELL, F S Division of Project & Resident Programs 82/03/09
PARRIS, H O Tennessee Valley Authority 1p 12317 151 24x
Fiche 50-259, 82/03/09, B203170379

--B203170391 Responds to NRC 820112 ltr re violations noted in IE In
Repts 50-259/81-36, 50-260/81-36 & 50-296/81-36 Corrective
actions administrative program for complying w/Article
IWA-6000, Records & Repts of Section XI ABME Code, written
MILLS, L M Tennessee Valley Authority 82/02/22 O'REILLY, J P
Region 2, Office of Director 3pp 12317 152 24x
Fiche 50-259, 82/03/09, B203170379

--B203170396 Forwards IE Insp Repts 50-259/81-36, 50-260/81-36 &
50-296/81-36 on 81130-1204 & notice of violation
LEWIS, R C Division of Resident & Reactor Project Inspection
82/01/12 PARRIS, H O Tennessee Valley Authority 2pp
12317 157 24x Fiche 50-259, 82/03/09, B203170379

--B203170401 Notice of violation from insp on 81130-1204
* Division of Resident & Reactor Project Inspection 82/01/12
2pp 12317 159 24x Fiche 50-259, 82/03/09, B203170379

--B203170406 IE Insp Repts 50-259/81-36, 50-260/81-36 & 50-296/81-36
81130-1204 Noncompliance noted, inadequate procedure for
installation & insp of locking devices & failure to ensure
special processes are controlled.
O'NEAL, E H, COLEY, J L, IERDT, A R Engineering Inspection Branch
81/12/31 3pp 12317 161 24x Fiche 50-259, 82/03/09,
B203170379

B203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delays," & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 URRIO, R E
Florida Power & Light Co 4pp 12321 206 24x
Fiche 50-000, 82/03/10, B203170519

B203190159 Ack receipt of B20301 ltr informing NRC of steps taken
to correct violation noted in IE Insp Repts 50-259/82-03
50-260/82-03 & 50-296/82-03
CANTRELL, F S Division of Project & Resident Programs 82/03/12
PARRIS, H O Tennessee Valley Authority 1p 12347 125 24x
Fiche 50-259, 82/03/12, B203190159

--B203190178 Responds to NRC 820203 ltr re violations noted in IE I
Repts 50-259/82-03, 50-260/82-03 & 50-296/82-03
Corrective actions withheld (ref 10CFR73.71)
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 1p 12347 126 24x
Fiche 50-259, 82/03/12, B203190159

B203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs," No written response
requested
O'REILLY, J P Region 2, Office of Director 82/03/12 URRIO, R E
Florida Power & Light Co, COLLIER, A R Offshore Power Systems
(subs. of Westinghouse Electric Corp.) PACK, R W Institute of
Nuclear Power Operations 3pp 12409 186 24x
Fiche 50-000, 82/03/12, B203250481

VASSALLO, D.B. Operating Reactors Branch 2 82/03/17 PARRISH, H. O
Tennessee Valley Authority 2pp 12137 167 24X Fiche 50-259, 82/03/17, 820320479

R Periodic operating reports & related correspondence

8203230402 Forwards monthly operating rept for Jul 1981
ABERCROMBIE, H Tennessee Valley Authority 81/09/10 Office of
Management and Program Analysis 1p 12384 240 24X
Fiche 50-260, 81/09/10, 8203230402

--8203230406 Monthly operating rept for Jul 1981
CHAPMAN, H Tennessee Valley Authority 81/08/01 2p
12384 241 24X Fiche 50-260, 81/09/10, 8203230402

8203230383 Monthly operating repts for Nov 1981
THOM, T Tennessee Valley Authority 81/12/01 33pp 12384 182
24X Fiche 50-259, 81/12/01, 8203230383

8203230390 Forwards monthly operating repts for Dec 1981
JONES, G T Tennessee Valley Authority 82/01/08 Office of
Management and Program Analysis 1p 12385 164 24X
Fiche 50-259, 82/01/08, 8203230390

--8203230395 Monthly operating repts for Dec 1981
THOM, T Tennessee Valley Authority 82/01/01 25pp 12385 165
24X Fiche 50-259, 82/01/08, 8203230390

8203230426 Forwards monthly operating repts for Jan 1982
JONES, G T Tennessee Valley Authority 82/03/23 Office of
Management and Program Analysis 1p 12384 269 24X
Fiche 50-259, 82/03/23, 8203230426

--8203230428 Monthly operating repts for Jan 1982
THOM, T Tennessee Valley Authority 82/02/01 36pp 12384 270
24X Fiche 50-259, 82/03/23, 8203230426

S Reportable occurrences, LERs & related correspondence

8203080470 Forwards updated LER 82-050/03X-1
GREEN, H J Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 1p 12157 185 24X
Fiche 50-260, 82/02/19, 8203080470

--8203080487 Updated LER 81-050/03X-1 on 811003, during normal operation
containment atmosphere torus hydrogen analyzer removed from
svc for corrective action Water found in sensing lines
removed & analyzer returned to svc
HOLDER, G Tennessee Valley Authority 82/02/19 Region 2,
Office of Director 2pp 12157 186 24X Fiche 50-260, 82/02/19,
8203080470

8203080501 Forwards updated LER 81-062/03X-1, supplementing 811215
submittal
GREEN, H J Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 1p 12157 104 24X
Fiche 50-260, 82/02/19, 8203080501

--8203080506 Updated LER 81-062/03X-1 on 811117, main steam line radiation
monitors 2-RM-90-137(C) & 2-RM-90-137(D) became erratic &
read lower than Tech Spec Caused by loose connectors
Connectors on 194X62909-11 tightened
HOLDER, G Tennessee Valley Authority 82/02/18 Region 2,
Office of Director 2pp 12157 105 24X Fiche 50-260, 82/02/19,
8203080501

8203080516 Forwards LER 82-006/03L-0
GREEN, H J Tennessee Valley Authority 82/02/23 O'REILLY, J P
Region 2, Office of Director 3pp 12149 303 24X
Fiche 50-260, 82/02/23, 8203080516

--8203080525 LER 82-006/03L-0 on 820125, while performing 81 4 1 A-7, low
water level switch L18-3-203B, switch 1 found 3X out of
tolerance. Caused by setpoint drift. Switch recalibr
HOLDER, G Tennessee Valley Authority 82/02/23 Region 2,
Office of Director 2pp 12149 304 24X Fiche 50-260, 82/02/23,
8203080516

8203180268 Forwards LER 82-008/03L-0

GREEN, H J Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 1p 12334 228 24X
Fiche 50-260, 82/02/25, 8203180268

--8203180275 LER 82-008/03L-0 on 820127, after calibr, rod block mon
channel 8 failed to pass functional test of 81 4 2 C-2
Caused by electronic IC failure possibly due to voltage
spike during calibr OE 1368133301 gain change card replaced
HOLDER, G Tennessee Valley Authority 82/02/25 Region 2,
Office of Director 2pp 12334 229 24X Fiche 50-260, 82/02/25,
8203180268

8203180235 Forwards LER 82-010/03L-0

GREEN, H J Tennessee Valley Authority 82/03/04 O'REILLY, J P
Region 2, Office of Director 1p 12338 052 24X
Fiche 50-260, 82/03/04, 8203180235

--8203180255 LER 82-010/03L-0 on 820121, during full power operatio
81 4 1 B 2 (APRM output signal calibr) not performed within
required frequency during 811014-28 Caused by personnel
error
LITTLE, G V Tennessee Valley Authority 82/03/04 Region
Office of Director 2pp 12338 053 24X Fiche 50-260, 82/03/04,
8203180235

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categories of docu
re NUREG-0560, "NRC Action Plan " Forwards documents listed
in Appx A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J H Division of Rules and Records 81/08/04 MADDEN,
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-260, 81/08/04, 8203010001

--8203020324 Forwards modified questionnaire on reactor operator
satisfaction & motivation, per telcon request w/o encl
DAVIS, T Analysis & Technology, Inc 80/07/15 HOLT, C
Tennessee Valley Authority 1p 12770 301 24X
Fiche 50-000, 81/08/04, 8203010001

--8203030145 Informs of 800609-11 site visit by Analysis & Techno
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuclear
power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch 80/09/12 ABERCROM
Tennessee Valley Authority 2pp 12770 335 24X
Fiche 50-000, 81/08/04, 8203010001

--8203040023 Forwards exam results for operators & senior operators
COLLINS, P F Operator Licensing Branch 80/08/14 DAVIS, L
Analysis & Technology, Inc 4pp 12768 119 24X
Fiche 50-000, 81/08/04, 8203010001

--8203040029 Forwards cross ref chart of reactor operators & code
to assist NRC in providing licensed operator exam scores
All correspondence should be forwarded to T Davis using code
names only to ensure confidentiality of operator names
ABERCROMBIE, H Tennessee Valley Authority 80/08/07 COLLINS,
Operator Licensing Branch 2pp 12768 123 24X
Fiche 50-000, 81/08/04, 8203010001

DOCKET 50-261 H B ROBINSON PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8203100003 Notification of cancellation of 820222 meeting w/utill
Bethesda, MD to discuss licensee plans for emergency
response facility
VAN VLIET, J A Operating Reactors Branch 2 82/02/17
VASSALLO, D B Operating Reactors Branch 2 2pp 12191 250
Fiche 50-000, 82/02/17, 8203100003

submitted by 820310 to allow adequate time for technical & ngt review per preparation requirements for refueling & maint outage
HOME: P W Carolina Power & Light Co 82/03/01 VARQA, S A
Operating Reactors Branch 1 1p 12164 087 24x
Fiche 50-261, 82/03/01, 8203090337

8203120266 Releases public version of revised emergency plan & revised emergency plan procedures
FELTON, J M Division of Rules and Records 82/03/05 Document
Management Branch 1p 12294 100 24x Fiche 50-261, 82/03/05, 8203120266

--8203120279 Forwards public version of Revision 4 to emergency response plan & Revision 4 to emergency plan & procedures Vol 13
ZIMMERMAN, S R Carolina Power & Light Co 82/02/25
O'REILLY, J P Region 2, Office of Director 2pp 12294 103 24x
Fiche 50-261, 82/03/05, 8203120266

--8203120282 Public version of Revision 4 to emergency response plan
CRUCKER, S Carolina Power & Light Co 82/02/20 35pp
12294 105 24x Fiche 50-261, 82/03/05, 8203120266

--8203120284 Public version of Revision 4 to emergency plan & procedures Vol 13, consisting of plant operating manual Vol 13, Book 2
CRUCKER, S Carolina Power & Light Co 82/02/20 54pp
12294 140 24x Fiche 50-261, 82/03/05, 8203120266

8203190251 Forwards util regt "Safe Shutdown Capability Assessment & Proposed Mods." per IOCFR50, App R, Section III D & Generic Ltr 81-12
UTLEY, E E Carolina Power & Light Co 82/03/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12346 357
24x Fiche 50-261, 82/03/16, 8203190251

--8203190254 "Safe Shutdown Capability Assessment & Proposed Mods." IOCFR50, App R, Section III D
Carolina Power & Light Co 82/03/31 80pp 12347 001 24x
Fiche 50-261, 82/03/16, 8203190251

8203310454 Releases public version of technical radiological & operational radiological emergency response plans
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12470 097 24x Fiche 50-261, 82/03/29, 8203310454

--8203310461 Forwards public version of State of SC technical radiological emergency response plan & State of SC operational emergency response plan Encl plans supersede plan previously submitted on 801230
ZIMMERMAN, S R Carolina Power & Light Co 82/03/17
O'REILLY, J P Region 2, Office of Director 1p 12470 100 24x
Fiche 50-261, 82/03/29, 8203310454

--8203310466 Public version of State of SC technical radiological emergency response plan
South Carolina, State of 82/02/28 123pp 12470 101 24x
Fiche 50-261, 82/03/29, 8203310454

--8203310471 Public version of State of SC operational radiological emergency response plan.
South Carolina, State of 81/08/31 125pp 12470 228 24x
Fiche 50-261, 82/03/29, 8203310454

H General correspondence

8203220536 Responds to request for assistance per constituent concerns re const of emergency operations ctr at facility
DIRCKS, W J Office of the Executive Director For Operations 82/02/04
NAPIER, J L House of Rep 1p 12374 189 24x
Fiche 50-261, 82/02/04, 8203220536

--8203220539 Forwards constituent ltr requesting info re emergency operations ctr for consideration by NRC
NAPIER, J L House of Rep. 82/01/05 KAMMERER, C C Office of Congressional Affairs 3pp 12374 192 24x Fiche 50-261, 82/02/04, 8203220536

I Financial information

8203310305 Forwards Annual Financial Rept 1981 & projected company cash flow statement for CY82
BARHAM, C D Carolina Power & Light Co 82/03/24 BALTZMAN, J
Antitrust & Economic analysis Branch (Utility Finance) 4pp
12434 300 24x Fiche 50-000, 82/03/24, 8203310305

--8203310310 Annual Financial Rept 1981
SMITH, S H Carolina Power & Light Co 82/03/01 40pp
12434 304 24x Fiche 50-000, 82/03/24, 8203310305

8203150040 Forwards Endorsements 55 & 56 to MAELU Policy MF-49
BARHAM, C D Carolina Power & Light Co 82/03/02 BALTZMAN, J
Antitrust & Economic analysis Branch (Utility Finance) 4pp
12297 176 24x Fiche 50-261, 82/03/02, 8203150040

8203150041 Forwards Endorsement 7 to ANI Binder EB-21
BARHAM, C D Carolina Power & Light Co 82/03/02 BALTZMAN, J
Antitrust & Economic analysis Branch (Utility Finance) 2pp
12297 174 24x Fiche 50-261, 82/03/02, 8203150041

8203150049 Forwards Endorsement 6 to MAELU Binder XB-21
BARHAM, C D Carolina Power & Light Co 82/03/02 BALTZMAN, J
Antitrust & Economic analysis Branch (Utility Finance) 2pp
12297 164 24x Fiche 50-261, 82/03/02, 8203150049

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents NUREG-0860, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D info partially withheld (ref FOIA Exemption 5)

FELTON, J M Division of Rules and Records 81/08/04 MADDEN, Wayne, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-247, 81/08/04, 8203010001

--8203190663 Forwards util response to auxiliary feedwater relief evaluation generic request for sys design review. Previous review work by S Newberry on TMI-1 response should be considered
PARR, O D Auxiliary Systems Branch 80/05/02 SPEIS, T R
Systems Branch 1p 12753 116 24x Fiche 50-000, 81/08/04, 8203010001

--8203281041 Forwards status of operating PWR auxiliary feedwater evaluations for Westinghouse, C-E & B&W NSGS plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENARDYAN
Auxiliary Systems Branch 14pp 12768 329 24x
Fiche 50-000, 81/08/04, 8203010001

--8203180279 Submits comments on util response re basis for auxil feedwater flow requirements. Auxiliary feedwater sys must have capacity to supply 300 gallons per minute total
SPEIS, T P Reactor Systems Branch 80/08/06, PARR, O D
Auxiliary Systems Branch 1p 03320 206 24x
Fiche 50-000, 81/08/04, 8203010001

--8203280161 Forwards BER input re implementation of recommendations auxiliary feedwater sys. Outstanding items include: Tech Specs revision, implementation of long-term sys mod, review of safety grade design & positive tornado missile protection
CHECK, P S Assistant Director for Plant Systems 80/08/12
NDVAK, T M Assistant Director for Operating Reactors 22pp
03436 238 24x Fiche 50-000, 81/08/04, 8203010001

8203040422 Notification of 820224 meeting w/Westinghouse owners g utility in Bethesda, MD re pressurized thermal shock issue & plant-specific 150-day responses
VISSINO, O Operating Reactors Branch 4 82/02/18, STOLZ, J
Operating Reactors Branch 4 9pp 12137 187 24x
Fiche 50-000, 82/02/18, 8203040422

8203080076 Advises that review of NUREG-0737 Item III.D 3.3 re in-plant loading instrumentation under accident conditions complete. No technical deviations from stated positions requested
VARQA, S A Operating Reactors Branch 1 82/02/19 JONES, J A
Carolina Power & Light Co 2pp 12159 295 24x
Fiche 50-261, 82/02/19, 8203080076

8203090180 Documents util understanding of present status of turbine missile analysis issue. NRC safety concerns re turbine disc cracking & turbine missiles satisfactorily addressed by util B10923 commitment
EURY, L W Carolina Power & Light Co 82/02/19 VARQA, S A
Operating Reactors Branch 1 2pp 12165 148 24x
Fiche 50-261, 82/02/19, 8203090180

8203050214 Approves util 820127 ltr request to revise ten-yr hydrostatic test program to comply w/requirements of 1977 edition, Summer 1978 addenda of Section XI ASME code
VARQA, S A Operating Reactors Branch 1 82/02/22 JONES, J A
Carolina Power & Light Co 2pp 12146 206 24x
Fiche 50-261, 82/02/22, 8203050214

8203040344 Responds to B11211 & 820123 requests for addl info re environ qualification of electrical equipment. Reasons for more cost effective review conducted at site listed.
UTLEY, E E Carolina Power & Light Co 82/03/01 EISENHUT, D C
Division of Licensing 2pp 12115 097 24x Fiche 50-261, 82/03/01, 8203040344

02030362 Revises until 8/12/23 commitment to complete mods re NUREG-0737, post-accident sampling, by next refueling outage. Mods will be completed & sys operational by 8/20/01.
EUBRY, L W Carolina Power & Light Co 82/03/02 EISENHUT, D G
Division of Licensing 1p 12132 154 24X Fiche 50-261.82/03/02.
8203030362

020310336 Forwards Amend 62 to License DPR-23, safety evaluation & notice of issuance & availability Amend reclassifies three existing hydraulic snubbers as safety-related
ROSS, W J Operating Reactors Branch 1 82/03/02 JONES, J A
Carolina Power & Light Co 2pp 12250 349 24X
Fiche 50-261.82/03/02.820310336

8203110344 Amend 62 to License DPR-23, reclassifying three existing hydraulic snubbers as safety-related
VAROA, S A Operating Reactors Branch 1 82/03/02 4pp
12250 351 24X Fiche 50-261.82/03/02.8203110336

8203110347 Safety evaluation supporting Amend 62 to License DPR-23
* Office of Nuclear Reactor Regulation, Director 82/03/02 2pp
12250 355 24X Fiche 50-261.82/03/02.8203110336

8203110349 Notice of issuance & availability of Amend 62 to License DPR-23
VAROA, S A Operating Reactors Branch 1 82/03/02 2pp
12250 357 24X Fiche 50-261.82/03/02.8203110336

020320072 Forwards Amend 63 to License DPR-23, safety evaluation & notice of issuance & availability Amend changes Tech Specs re operation & surveillance of safety-related snubbers
ROSS, W J Operating Reactors Branch 1 82/03/03 JONES, J A
Carolina Power & Light Co 2pp 12254 221 24X
Fiche 50-261.82/03/03.8203120072

8203120074 Amend 63 to License DPR-23, changing Tech Specs re operation & surveillance of safety-related snubbers
VAROA, S A Operating Reactors Branch 1 82/03/03 9pp
12254 223 24X Fiche 50-261.82/03/03.8203120072

8203120075 Safety evaluation supporting Amend 63 to License DPR-23
* Office of Nuclear Reactor Regulation, Director 82/03/03 4pp
12254 232 24X Fiche 50-261.82/03/03.8203120072

8203120077 Notice of issuance & availability of Amend 63 to License DPR-23
VAROA, S A Operating Reactors Branch 1 82/03/03 2pp
12254 236 24X Fiche 50-261.82/03/03.8203120072

020310001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPO BEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSFLOD, A
Consolidated Edison Co of New York HANCOCK, J A Florida Power Corp SHERWOOD, G General Electric Co 2pp 12231 031 24X
Fiche 50-000.82/03/09.8203110001

0203170457 Provides status re hydrogen control final rule Petition filed w/US Court of Appeals for Fourth Circuit for review of final rule Hydrogen recombiner & technical bases undergoing review. Schedule exemption may be requested
OUTLEY, E E Carolina Power & Light Co 82/03/10 DIRCKS, W J
Office of the Executive Director for Operations 2pp 12316 204
24X Fiche 50-000.82/03/10.8203170457

0203260294 Forwards request for addl info re pressurized thermal shock issue & 150-day response to NRC B10821 ltr
VAROA, S A Operating Reactors Branch 1 82/03/16 JONES, J A
Carolina Power & Light Co 6pp 12440 059 24X
Fiche 50-261.82/03/16.8203260294

0203230489 Requests concurrence w/interpretation of wording contained in facilities Tech Specs re QA program Concurrence w/interpretation of ANSI N18.1-1971 required to continue evaluation of training/retraining programs
ZIMMERMAN, B R Carolina Power & Light Co 82/03/17 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12382 171
24X Fiche 50-000.82/03/17.8203230409

0203230639 Notifies that high head vent sys will be functional & necessary revisions to plant drawings, supplemental operator training & revisions to or creation of addl plant procedures will be complete by 8/20/01
OUTLEY, E E Carolina Power & Light Co 82/03/17 EISENHUT, D G
Division of Licensing 1p 12389 153 24X Fiche 50-261.82/03/17.
8203230639

8203310012 Forwards Amend 66 to License DPR-23, safety evaluation & notice of issuance & availability Amend permits dilution of liquid radwastes using Unit 1 circulation pumps
ROSS, W J Operating Reactors Branch 1 82/03/17 JONES, J A
Carolina Power & Light Co 2pp 12465 347 24X
Fiche 50-261.82/03/17.8203310012

--8203310015 Amend 66 to License DPR-23, allowing dilution of liquid radwaste using Unit 1 circulation pumps when Unit 2 pumps inoperable
VAROA, S A Operating Reactors Branch 1 82/03/17 5pp
12465 349 24X Fiche 50-261.82/03/17.8203310012

--8203310018 Safety evaluation supporting Amend 66 to License DPR-23
* Office of Nuclear Reactor Regulation, Director 82/03/17 4pp
12465 354 24X Fiche 50-261.82/03/17.8203310012

--8203310020 Notice of issuance & availability of Amend 66 to License DPR-23
VAROA, S A Operating Reactors Branch 1 82/03/17 2pp
12465 358 24X Fiche 50-261.82/03/17.8203310012

8203290199 Forwards second interval component inservice snsp & test program
FICHE, P W Consumers Power Co 82/03/22 VAROA, S A Operating Reactors Branch 1 1p 12429 012 24X Fiche 50-261.82/03/22.
8203290199

--8203290201 Second interval component inservice insp & test program on B10507 Described exams performed on circumferential welds & longitudinal welds, branch pipe connection welds greater than 2 inches in diameter & nozzles in vessels
* Carolina Power & Light Co 82/03/22 200pp 12429 013 24X
Fiche 50-261.82/03/22.8203290199

G Inspection reports, IE Bulletins & correspondence

8203020593 Forwards IE Insp Rept 50-261/82-01 on 820111-15 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/02/04
JONES, J A Carolina Power & Light Co 2pp 12084 110 24X
Fiche 50-261.82/02/04.8203020593

--8203020597 IE Insp Rept 50-261/82-01 on 820111-15 No noncompliance noted Major areas inspected training, personnel qualifications, posting & control & respiratory program
FRANKLIN, L A, BARR, K P Division of Engineering & Technical Programs 82/02/01 6pp 12084 120 24X Fiche 50-261.82/02/04.
8203020593

8203020495 Ack receipt of B1125 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-261/81-25
LEWIS, R C Division of Resident & Reactor Project Inspection 82/02/19 JONES, J A Carolina Power & Light Co 1p 12089 106
24X Fiche 50-261.82/02/19.8203020495

--8203020505 Responds to NRC B11026 ltr re violations noted in IE Insp Rept 50-261/81-25 Corrective actions maint history file implemented & trend evaluation underway Overhead crane & gantry training to be completed by 8/12/31
STARKEY, R B Carolina Power & Light Co 81/11/25 O'REILLY, J P
Region 2, Atlanta, Office of the Director (81/03/01) 2pp
12089 107 24X Fiche 50-261.82/02/19.8203020495

8203100613 Forwards order imposing civil monetary penalties of \$40,000 for violations noted in B10825-26 Insp Radiation control program should be re-examined to identify underlying causes of failure during incident
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/23 JONES, J A Carolina Power & Light Co 3pp
12193 046 24X Fiche 50-261.82/02/23.8203100613

--8203100617 Order imposing civil monetary penalties of \$40,000 for violations noted in B20825-26 insp
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/23 Carolina Power & Light Co 13pp
12193 049 24X Fiche 50-261.82/02/23.8203100613

8203020479 Requests 30-day extension until 8/20/01 to respond to 820121 request for addl info re IE Bulletin B0-04, "Analysis of PWR Main Steam Line Break W/Continued Feedwater Addition " Delay due to need for analytical work
ZIMMERMAN, B R Carolina Power & Light Co 82/02/25 VAROA, S A Operating Reactors Branch 1 1p 12089 014 24X
Fiche 50-261.82/02/25.8203020479

8203080473 Ack receipt of 820304 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/81-35
CANTRELL, F. B. Region 2, Office of Director 82/03/02 JONES, J. A. Carolina Power & Light Co. 1p 12157 135 24X
Fiche 50-261, 82/03/02, 8203080473

--8203080479 Responds to NRC 820107 ltr re violations noted in IE Insp Rept 50-261/81-35 Corrective actions component insp program will be performed to ensure class boundaries are consistent w/pump & valve test class boundaries
STARKEY, R. B. Carolina Power & Light Co. 82/02/05 O'REILLY, J. P. Region 2, Office of Director 3pp 12157 135 24X
Fiche 50-261, 82/03/02, 8203080473

--8203080485 Forwards IE Insp Rept 50-261/81-35 on 811215-18 & notice of violation
LEWIS, R. C. Division of Resident & Reactor Project Inspection 82/01/07 JONES, J. A. Carolina Power & Light Co. 2pp 12157 139 24X
Fiche 50-261, 82/03/02, 8203080473

--8203080489 Notice of violation from insp on 811215-18
* Division of Resident & Reactor Project Inspection 82/01/07 1p 12157 141 24X
Fiche 50-261, 82/03/02, 8203080473

--8203080494 IE Insp Rept 50-261/81-35 on 811215-18 Noncompliance noted Class 2 piping class boundary not established in accordance w/Reg Guide 1.26 For weld inservice insp program (Paragraph 6)
BLAKE, J. J., HERDT, A. R. Engineering Inspection Branch 81/12/30 3pp 12157 142 24X
Fiche 50-261, 82/03/02, 8203080473

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J. P. Region 2, Office of Director 82/03/04 UHRIG, R. E. Florida Power & Light Co. STAMPLEY, N. L. Mississippi Power & Light Co. COLLIER, A. R. Offshore Power Systems (subs of Westinghouse Electric Corp.) 4pp 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203250133 Forwards IE Insp Rept 50-261/B2-06 on 820209-12 No noncompliance noted
CANTRELL, F. B. Division of Project & Resident Programs 82/03/04 JONES, J. A. Carolina Power & Light Co. 2pp 12414 332 24X
Fiche 50-261, 82/03/04, 8203250133

--8203250144 IE Insp Rept 50-261/B2-06 on 820209-12 No noncompliance noted Major areas inspected: seismic analysis for AS-built safety-related piping sys & pipe support baseplate designs using concrete expansion anchors
ANDR, W. P., HERDT, A. R. Region 2, Office of Director 82/02/25 3pp 12414 334 24X
Fiche 50-261, 82/03/04, 8203250133

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGABTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J. P. Region 2, Office of Director 82/03/10. UHRIG, R. E. Florida Power & Light Co. NICHOLS, T. C. South Carolina Electric & Gas Co. PARRISH, H. G. Tennessee Valley Authority. 4pp 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203190295 Ack receipt of 820304 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-261/B2-05
CANTRELL, F. B. Region 2, Office of Director 82/03/12 JONES, J. A. Carolina Power & Light Co. 1p 12347 140 24X
Fiche: 50-261, 82/03/12, 8203190295

--8203190296 Responds to NRC 820201 ltr re violations noted in IE Insp Rept 50-261/B2-05 Corrective actions withheld (ref 10CFR73.71)
FURR, B. J. Carolina Power & Light Co. 82/03/04. LEWIS, R. C. Region 2, Office of Director. 1p 12347 141 24X
Fiche 50-261, 82/03/12, 8203190295

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response requested
O'REILLY, J. P. Region 2, Office of Director 82/03/12 UHRIG, R. E. Florida Power & Light Co. COLLIER, A. R. Offshore Power Systems (subs of Westinghouse Electric Corp.) PACK, R. W. Institute of Nuclear Power Operations 3pp 12409 185 24X
Fiche: 50-000, 82/03/12, 8203250481.

8203290199 Forwards second interval component inservice insp & test program
HOWE, P. W. Consumers Power Co. 82/03/22 VARDA, S. A. Operating Reactors Branch 1 1p 12429 012 24X
Fiche 50-261, 82/03/22, 8203290199

--8203290201 Second interval component inservice insp & test program 810307 Describes exams performed on circumferential welds & longitudinal welds, branch pipe connection welds greater than 2 inches in diameter & nozzles in vessels
* Carolina Power & Light Co. 82/03/22 200pp. 12429 013 24X
Fiche 50-261, 82/03/22, 8203290199

R Periodic operating reports & related correspondence

8203190337 Forwards monthly operating rept for Feb 1981
STARKEY, R. B. Carolina Power & Light Co. 82/03/11 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 1p 12349 312 24X
Fiche 50-261, 82/03/11, 8203190337

--8203190341 Monthly operating rept for Feb 1982
NORRIS, H. R. Carolina Power & Light Co. 82/03/02. 3pp 12349 313 24X
Fiche 50-261, 82/03/11, 8203190337

S Reportable occurrences, LERs & related correspondence

8203080194 Forwards LER 82-003/01T-0
STARKEY, R. B. Carolina Power & Light Co. 82/02/23. O'REILLY, J. P. Region 2, Office of Director. 1p 12154 125 24X
Fiche 50-261, 82/02/23, 8203080194

--8203080215 LER 82-003/01T-0 on 820209, pressurization of boron in tank header pressure indicator PI-934 observed exceeding psig required by Tech Specs Caused by failure of operator & safety valve SI-B57A to relieve pressure
WRIGHT, C. L. Carolina Power & Light Co. 82/02/23 Region 2, Office of Director 2pp 12154 126 24X
Fiche 50-261, 82/02/23, 8203080194

8203080244 Forwards LER 82-001/03L-0
STARKEY, R. B. Carolina Power & Light Co. 82/02/24 O'REILLY, J. P. Region 2, Office of Director 1p 12158 124 24X
Fiche 50-261, 82/02/24, 8203080244

--8203080255 LER 82-001/03L-0 on 820129, TC-412B, dual comparator - 1 overpower Delta-T, found out of acceptable tolerance in nonconservative direction during Periodic Test 5.1. Caused by defective instrument supply TC-412B replaced, calibrated, tested.
COX, H. T. Carolina Power & Light Co. 82/02/24 Region 2, Office of Director 2pp 12158 125 24X
Fiche 50-261, 82/02/24, 8203080244

8203180283 Forwards LER 82-033/01X-1
STARKEY, R. B. Carolina Power & Light Co. 82/03/02 O'REILLY, J. P. Region 2, Office of Director 1p 12334 271 24X
Fiche 50-261, 82/03/02, 8203180283

--8203180287 LER 81-033/01X-1 on 811228, error in Tech Specs heatup cooldown curves determined to be reportable. Caused by calculational mistake & not revised due to administrative error. Corrected curves & calculations will be submitted
GILMAN, F. M. Carolina Power & Light Co. 82/03/02 Region 2, Office of Director. 2pp 12334 272 24X
Fiche 50-261, 82/03/02, 8203180283

8203230560 Forwards LER 82-002/03L-0
STARKEY, R. B. Carolina Power & Light Co. 82/03/09. O'REILLY, J. P. Region 2, Office of Director 1p 12382 021 24X
Fiche 50-261, 82/03/09, 8203230560

--8203230567 LER 82-002/03L-0 on 820207, condensate measuring sys br HW-1 tripped during periodic testing Caused by reverse rotation due to missing discharge damper louver Reverse rotation stopped Damper repairs underway
COX, H. T. Carolina Power & Light Co. 82/03/09 Region 2, Office of Director 3pp 12382 022 24X
Fiche 50-261, 82/03/09, 8203230560.

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

8203100501 Ack receipt of 820210 ltr re initial test results for prompt notification sys Requests notification of completion of corrective actions to three defective radio receivers
KEPPLER, J Q Region 3, Office of Director 82/03/03 GILBERT, D E
Northern States Power Co 1p 12183 234 24X
Fiche 50-000, 82/03/03, 8203100501

8203260229 Informs that defective radio receivers identified as result of initial public notification sys testing, were repaired or replaced during last wk of Feb 1982, in response to NRC
820303 ltr
GILBERT, D E Northern States Power Co 82/03/19 KEPPLER, J Q
Region 3, Office of Director 1p 12422 172 24X
Fiche 50-000, 82/03/19, 8203260229

H General correspondence

8203080124 Advises that DB Vassallo reassigned as Chief of Operating Reactors Branch 2 Correspondence previously directed to T Ippolito should be directed to DB Vassallo.
NOVAK, T M Assistant Director for Operating Reactors 82/02/12
MAYER, L O Northern States Power Co 2pp 12160 361 24X
Fiche 50-263, 82/02/12, 8203080124

I Financial information

8203260122 Forwards Annual Financial Rept 1981
BRUSVEN, A D Northern States Power Co 82/03/23 Office of
Nuclear Reactor Regulation, Director 1p 12422 199 24X
Fiche 50-000, 82/03/23, 8203260122

--8203260123 Annual Financial Rept 1981
* Northern States Power Co 82/02/26 39pp 12422-200 24X
Fiche 50-000, 82/03/23, 8203260122

8203300034 Forwards suppl to 1981 Annual Financial Rept entitled "Financial & Statistical Info"
BRUSVEN, A D Northern States Power Co 82/03/26 Office of
Nuclear Reactor Regulation, Director 1p 12446 228 24X
Fiche 50-000, 82/03/26, 8203300034

--8203300037 "Financial & Statistical Info," suppl to 1981 Annual Financial Rept.
* Northern States Power Co 82/03/31 21pp 12446-229 24X
Fiche 50-000, 82/03/26, 8203300034

J Insurance & indemnity information

8203050306 Forwards Endorsement 44 to MAELU Policy MF-68 & Endorsement 50 to MAELU Policy MF-31.
JOHNSON, R Q Northern States Power Co 82/02/25 DINITZ, I
Antitrust & Economic Analysis Branch (Utility Finance) 3pp
12152 148 24X Fiche 50-000, 82/02/25, 8203050306

P Operating license stage documents & correspondence

8203100015 Advises that no further NRR review re response to TMI Action Item III D 3 J re improved in-plant iodine instrumentation under accident condition, planned. No technical deviations from stated positions requested.
VASSALLO, D B Operating Reactors Branch 2 82/02/24. MAYER, L O
Northern States Power Co 2pp 12191 267 24X
Fiche 50-263, 82/02/24, 8203100015

8203100606 Requests addl info re technical ed & training qualifications for shift technical advisors to complete post-implementation review, per NUREG-0660 & NUREG-0737, Item I A.1.1 Response requested within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/02/24. MAYER, L O
Northern States Power Co 3pp 12193 043 24X
Fiche 50-263, 82/02/24, 8203100606

8203150175 Forwards request for addl info resulting from review of submittals on TMI Item II B 1, "RCS High Point Vents." Questions re technical merit of proposed operating guidelines for RCS vent usage should be solved generically
VASSALLO, D B Operating Reactors Branch 2 82/03/04 MAYER, L O
Northern States Power Co 3pp 12309 265 24X
Fiche 50-263, 82/03/04, 8203150175

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPD SEE-IN program
EISENHUT, D Q Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12231 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203160329 Forwards response to request for addl info re Generic Ltr 81-07, "Control of Heavy Loads," Sections 2 2 & 2 3, per NUREG-0612 Section 5 1 6
MAYER, L O Northern States Power Co 82/03/12 Office of Nuclear Reactor Regulation, Director 12pp 12307 134 24X
Fiche 50-263, 82/03/12, 8203160329

8203300069 Forwards Revision 3 to request for addl info re equipment environ qualification review Info should be sent to Franklin Research Ctr within 30 days of ltr date
VASSALLO, D B Operating Reactors Branch 2 82/03/20 MAYER, L O
Northern States Power Co 1p 12462 298 24X Fiche 50-263, 82/03/20, 8203300069

--8203020301 Revision 3 to request for addl info re "Equipment Environ Qualification Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts & TMI Action Plan Installed Equipment"
* Franklin Institute/Franklin Research Center NRC-03-79-110
RFI-C5257-501 R03 82/02/25 NRC - No Detailed Affiliation
Given 15pp 12461 299 24X Fiche 50-263, 82/03/20, 8203300069

8203300228 Submits addl info re reactor protection sys power monitor sys design mod, in response to NRC 81124 request One oversize drawing encl Aperture card is available in PDR
MAYER, L O Northern States Power Co 82/03/23 Office of Nuclear Reactor Regulation, Director 4pp 12446 203 24X
Fiche 50-263, 82/03/23, 8203300228

Q Inspection reports, IE Bulletins & correspondence

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod," was sent to listed licensees
* Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24X Fiche 50-000, 82/02/26, 8203110139

8203050329 Ack receipt of 820129 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-263/B1-16
SPESSARD, R L Division of Project & Resident Programs 82/03/01
GILBERT, D E Northern States Power Co 1p 12136 334 24X
Fiche 50-263, 82/03/01, 8203050329

--8203050353 Provides addl response to NRC 811222 ltr re violations noted in IE Insp Rept 50-263/B1-16 Corrective action review of recommendations to identify further actions re function of job supervisor will be completed by 820331
GILBERT, D E Northern States Power Co 82/01/29 SPESSARD, R L
Division of Resident & Project Inspection 1p 12136 335 24X
Fiche 50-263, 82/03/01, 8203050329

8203170608 Forwards request for addl info re 810515 response to IE Bulletin 80-11, "Masonry Wall Design." Info should be submitted within 60 days
VASSALLO, D B Operating Reactors Branch 2 82/03/02 MAYER, L O
Northern States Power Co 3pp 12329 190 24X
Fiche 50-263, 82/03/02, 8203170608

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24X Fiche 50-000, 82/03/04, 8203110079

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents."
* Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 090 24X Fiche 50-000, 82/03/10, 8203190235

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 208 24X Fiche 50-000, 82/03/12, 8203190285

8203206335 Forwards "Inservice Insp Exam Summary Monticello Nuclear Generating Plant-Unit 1-Maint Outage 9, Insp Period 3, 811007-1215 Identifies components examined, exam methods used, exam number & summarizes results
MAYER, L O Northern States Power Co 82/03/13 Office of Nuclear Reactor Regulation, Director 1p 12309 265 24X
Fiche 50-263, 82/03/13, 8203206335

820202 J G Region 3. Office of Director 82/03/01 REED, J C
KEPLER, J G Region 3. Office of Director 82/03/01 REED, J C
Commonwealth Edison Co 3pp 12319 091 24X Fiche 50-234, 82/03/01,
8203170225

8203230664 Forwards IE Info Notice 82-07. "Inadequate Security
Screening Programs." No written response required
* Region 3. Office of Director 82/03/16 Commonwealth Edison
Co 1p 12369 214 24X Fiche 50-000, 82/03/16, 8203230659

P Periodic operating reports & related correspondence

8203030303 Forwards "Personnel Whole Body Exposure Rpt for CV81." per
10 CFR 20.407
MAYER, L D Northern States Power Co 82/02/19 Office of
Management and Program Analysis 1p 12099 166 24X
Fiche 50-263, 82/02/19, 8203030303

--8203030307 "Personnel Whole Body Exposure Rpt for CV81."
* Northern States Power Co 82/02/19 1p 12099 167 24X
Fiche 50-263, 82/02/19, 8203030303

8203160138 Forwards monthly operating rpt for Feb 1981
MAYER, L D Northern States Power Co 82/03/12 Director's
Office, Office of Inspection and Enforcement 1p 12300 198 24X
Fiche 50-263, 82/03/12, 8203160138

--8203160140 Monthly operating rpt for Feb 1982
MYRABO, A L Northern States Power Co 82/03/02 4pp 12300 199
24X Fiche 50-263, 82/03/12, 8203160138

8203170114 Forwards revision to "Effluent & Waste Disposal Semiannual
Rpt, Jul-Dec 1981."
MAYER, L D Northern States Power Co 82/03/12 Region 3. Office
of Director 1p 12314 320 24X Fiche 50-263, 82/03/12, 8203170114

--8203170129 Revised "Effluent & Waste Disposal Semiannual Rpt, Jul-
Dec 1981."
* Northern States Power Co 82/03/12 13pp 12314 321 24X
Fiche 50-263, 82/03/12, 8203170114

S Reportable occurrences, LERs & related correspondence

8203230403 Forwards LER 82-003/03L-0
MAYER, L D Northern States Power Co 82/03/12 Region 3. Office
of Director 2pp 12382 012 24X Fiche 50-263, 82/03/12, 8203230403

--8203230436 LER 82-003/03L-0 on 820212, reactor water cleanup primary
containment inboard isolation valve MO-2397 became
inoperable while in full open position. Caused by normally
energized relay coil 16A-K26 shorting. Relay replaced
MEYERSE, C U R G M Northern States Power Co 82/03/12 Region 3.
Office of Director 1p 12383 013 24X Fiche 50-263, 82/03/12,
8203230403

DCCKET 50-265 GUAD-CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8108310034 Releases public version of revisions to facility emergency
plan procedures
FELTON, J M Division of Rules and Records 81/08/24 Document
Management Branch 1p 07806 001 24X Fiche 50-254, 81/08/24,
8108310034

--8108310057 Forwards public version of revisions to emergency plan
procedures, including sections on emergency conditions &
classification of generating station emergency procedures
conditions
* Commonwealth Edison Co 81/04/27 NRC - No Detailed
Affiliation Given 1p 07806 001 24X Fiche 50-254, 81/08/24,
8108310034

--8108310059 Public version of revisions to emergency plan procedures,
including sections on emergency conditions & classification
of generating station emergency procedure conditions
* Commonwealth Edison Co 81/04/27 19pp 07806 001 24X
Fiche 50-254, 81/08/24, 8108310034

8203030445 Submits schedule for remedial action to correct deficiencies
identified during prompt public notification sys 820201
test. Correction of deficiencies to sys will be completed
prior to 820601
DELGEO, R L D Commonwealth Edison Co 82/02/16 KEPLER, J G
Region 3. Office of Director 3pp 12096 303 24X
Fiche 50-000, 82/02/16, 8203030445

--8203170228 Confirmation of action ltr re agreements reached at 820127
emergency appraisal. Preparedness improvement items, emergency
preparedness evaluation rpt & list of open items encl
KEPLER, J G Region 3. Office of Director 82/02/02 REED, J C
Commonwealth Edison Co 12pp 12319 094 24X
Fiche 50-234, 82/03/01, 8203170225

--8203170233 IE Emergency Appraisal Rpts 50-254/82-02 & 50-265/82-02 on
820118-27 & 0208 Major areas insp administration of
emergency preparedness program, emergency organization,
training & emergency procedures
PHILLIPS, M J, PAPERILLO, C Division of Emergency Preparedness &
Operational Support 82/02/23 45pp 12319 106 24X
Fiche 50-254, 82/03/01, 8203170225

8203290488 Forwards 109 oversize final Drawings EB-374 & EB-375 for
Oresiden 3 & 4, EB-148 & ES-149 for Quad Cities 1 & 2 & final
revisions of cable discrepancy lists, in response to Generic
Ltr 81-12. Apperture cards are available in PDR
RAUSCH, T J Commonwealth Edison Co 82/03/16 EISENHUT, D G
Division of Licensing 2pp 12699 274 24X Fiche 50-000, 82/03/16,
8203290488

8203230206 Confirms 820316 & 17 telcons re requirements for independent
fire protection & loss prevention program, insp & audits
Annual insps may be done by outside fire protection firm to
meet intent of Tech Spec Section 6.0 H 1 & 2
SCHROEDER, C W Commonwealth Edison Co 82/03/17 DEVAN, R
Operating Reactors Branch 2 2pp 12381 239 24X
Fiche 50-000, 82/03/17, 8203230206

8203240231 Releases public version of revision to environ assistance
directory for environ director emergency plan implementing
procedures
FELTON, J M Division of Rules and Records, 82/03/17 Document
Management Branch 1p 12406 001 24X Fiche 50-000, 82/03/17,
8203240231

--8203240261 Forwards public version of Revision 1 to environ assistance
directory for environ director emergency plan implementing
procedures, including Procedures ED-1, duties &
responsibilities of environ director
CHANEV, V L Commonwealth Edison Co 82/03/03 Director's
Office, Office of Inspection and Enforcement, 1p 12406 004 24X
Fiche 50-000, 82/03/17, 8203240231

--8203240268 Public version of Revision 1 to environ assistance directory
for environ director emergency plan implementing procedures,
including Procedure ED-1 re duties & responsibilities of
environ director
* Commonwealth Edison Co 82/02/28 300pp 12406 005 24X
Fiche 50-000, 82/03/17, 8203240231

8203260150 Releases public version of licensee instructions for
dividing environ emergency implementing procedures into two
separate procedure books for environ director & environ
group
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12440 037 24X Fiche 50-000, 82/03/17,
8203260150

--8203260157 Forwards public version of instructions for dividing environ
emergency implementing procedures into two separate
procedure books for environ director & environ group
CHANEV, V L Commonwealth Edison Co 82/03/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12440 030
24X Fiche 50-000, 82/03/17, 8203260150

8203290082 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records, 82/03/23 Document
Management Branch 1p 12459 217 24X Fiche 50-254, 82/03/23,
8203290082

--8203290084 Forwards public version of revised emergency plan
implementing procedures, including Procedures GEP 360-0 re
protective measures for onsite personnel, GEP 360-2 re plant
evacuation & GEP 360-3 re site evacuation Receipt form encl
* Commonwealth Edison Co 82/03/02 DENTON, H R, NRC - No
Detailed Affiliation Given 2pp 12459 218 24X
Fiche 50-254, 82/03/23, 8203290082

--8203290086 Public version of revised emergency plan implementing procedures, including Procedures GEP 360-0 re protective measures for onsite personnel, GEP 360-2 re plant evacuation & GEP 360-3 re site evacuation
* Commonwealth Edison Co 82/03/02 12pp 12439 220 24X
Fiche 50-254, 82/03/23, 8203290082

8203290090 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/03/23 Document
Management Branch 1p 12439 246 24X Fiche 50-254, 82/03/23, 8203290090

--8203290093 Forwards public version of revised emergency plan implementing procedures, including GEP 110-0 re station director, GEP 120-0 re operation director & GEP 130-0 re technical director Receipt form encl
* Commonwealth Edison Co 82/02/16 DENTON, H. R. NRC ~ No Detailed Affiliation Given 10pp 12439 247 24X
Fiche 50-254, 82/03/23, 8203290090

--8203290096 Public version of revised emergency plan implementing procedures including GEP 110-0 re station director, GEP 120-0 re operations director & GEP 130-0 re technical director
* Commonwealth Edison Co 82/02/16 50pp 12439 257 24X
Fiche 50-254, 82/03/23, 8203290090

0 Adjudicatory correspondence

8203010204 Forwards D Collins 820217 ltr ltr should be treated as motion to withdraw contested Contentions 1-4 Util & NRC do not object to withdrawal
FITZGERALD, R. Isham, Lincoln & Beale 82/02/22 Atomic Safety and Licensing Board Panel 1p 12069 232 24X
Fiche 50-254, 82/02/22, 8203010204

--8203010205 Partial reply to first set of interrogatories & request for production of documents Requests permission to withdraw Contested Contentions 1-4 Related correspondence.
COLLINS, D. Citizens for Safe Energy COLLINS, D. Quad-City Alliance for Safe Energy 82/02/17 Commonwealth Edison Co 6pp 12069 233 24X Fiche 50-254, 82/02/22, 8203010204

8203020064 Order scheduling 820310 telcon re completeness of application, estimated completion dates of NRC environ assessment & safety evaluation, withdrawal of Contention 1-4 & hearing schedule
KELLEY, J. L. Atomic Safety and Licensing Board Panel 82/02/26 2pp 12077 241 24X Fiche 50-254, 82/02/26, 8203020064

8203080159 Forwards NUREG-0375 per request w/o encl
GODDARD, R. J. Hearing Branch 2 82/03/01 COLLINS, D. Citizens for Safe Energy 1p 12153 129 24X Fiche 50-254, 82/03/01, 8203080159

8203100158 Forwards four cases cited by ASLB in special prehearing conference order, indicating EIA is adequate rather than EIS in spent fuel pool proceedings
GODDARD, R. J. Hearing Branch 2 82/03/05 COLLINS, D. Citizens for Safe Energy 1p 12182 094 24X Fiche 50-254, 82/03/05, 8203100158

8203100251 Motion to enter stipulated protective order to govern util production of proprietary & confidential info
Certificate of Svc encl
FITZGERALD, R. Commonwealth Edison Co FITZGERALD, R. Isham, Lincoln & Beale 82/03/05 Atomic Safety and Licensing Board Panel 2pp 12179 149 24X Fiche 50-254, 82/03/05, 8203100251

--8203100262 Stipulated protective order governing intervenor handling of util proprietary & confidential info
FITZGERALD, R. Commonwealth Edison Co MILLER, R. Citizens for Safe Energy RUMIC, R. Quad-City Alliance for Safe Energy 82/02/28 3pp 12179 151 24X Fiche 50-254, 82/03/05, 8203100251

8203100391 Partial reply to util & IA-IL Gas & Electric Co first set of interrogatories on Contention 7 re vent stack reanalysis rept.
COLLINS, D. Citizens for Safe Energy COLLINS, D. Quad-City Alliance for Safe Energy 82/03/08 1p 12184 344 24X
Fiche 50-254, 82/03/08, 8203100391

8203100217 Forwards Citizens for Safe Energy & Quad Cities Alliance for Safe Energy & Survival Response to util interrogatories, which should be treated as motion to withdraw Contention 7 Util & NRC do not object Related correspondence
FITZGERALD, R. Isham, Lincoln & Beale 82/03/08 Atomic Safety and Licensing Board Panel 1p 12249 130 24X
Fiche 50-254, 82/03/08, 8203100217

--8203120218 Partial reply to first set of interrogatories Requests Parts A, B & C of Contention 7 re withdrawn
COLLINS, D. Citizens for Safe Energy COLLINS, D. Quad-City Alliance for Safe Energy 82/03/08 Commonwealth Edison Co 4pp 12249 131 24X Fiche 50-254, 82/03/08, 8203120217

8203180427 Summarizes util response to ASLB 820226 order Responses were provided during 820210 telcon
FITZGERALD, R. Isham, Lincoln & Beale 82/03/11 Atomic Safety and Licensing Board Panel 3pp 12333 059 24X
Fiche 50-254, 82/03/11, 8203180427

8203220186 Forwards R Bevan affidavit in support of intervenor motion to withdraw Support A of Contention 7
GODDARD, R. J. Hearing Branch 2 82/03/16 KELLEY, J. L., MCARRIS, P. A. FOSTER, R. F. Atomic Safety and Licensing Board Panel 1p 12362 277 24X Fiche 50-254, 82/03/16, 8203220186

--8203220194 Affidavit of R Bevan supporting withdrawal of Contention 7
No evidence shown to support assertions of increased health & safety risks resulting from chimney falling into spent fuel pool
BEVAN, R. Operating Reactors Branch 2 82/03/16 2pp 12362 277 24X Fiche 50-254, 82/03/16, 8203220186

8203290223 Order per 820310 telcon Hearing scheduled for 820311 in Davenport, IA Contentions 1-4 & 7 withdrawn Contentions 5, 6, B & 9 set for hearing
KELLEY, J. L., MCARRIS, P. A., FOSTER, R. F. Atomic Safety and Licensing Board Panel 82/03/24 4pp 12428 285 24X Fiche 50-254, 82/03/24, 8203290223

8203310226 Forwards util QA dept audits of Joseph Oat Corp Documents irrelevant to any contentions at issue
FITZGERALD, R. Isham, Lincoln & Beale 82/03/25 COLLINS, D. Affiliation Unknown 2pp 12438 172 24X Fiche 50-254, 82/03/25, 8203310226

8203310231 Advises that refueling outage for Unit 2 deferred until Sept 1983, enabling util to continue rereacking operation
FITZGERALD, R. Isham, Lincoln & Beale 82/03/26 Atomic Safety and Licensing Board Panel 1p 12435 140 24X
Fiche 50-254, 82/03/26, 8203310231

H General correspondence

8203070431 Notifies that DU Vassallo has been assigned as chief, Operating Reactors Branch 2
NOVAH, T. M. Assistant Director for Operating Reactors 82/02/12 DELGEO, L. Commonwealth Edison Co 3pp 12192 266 24X
Fiche 50-000, 82/02/12, 8203070431

J Insurance & indemnity information

8203290139 Forwards Endorsements 8 to NELIA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43
OSTER, J. Commonwealth Edison Co 82/03/24 BALTIMAN, J. Assistant Director for State & Licensee Relations 3pp 12430 205 24X
Fiche 50-000, 82/03/24, 8203290139

P Operating license stage documents & correspondence

8203030269 Forwards comments re radiological effluent Tech Specs & Offsite Dose Calculation Manual Comments identify areas where submittals appear deficient, add justification may be needed or contractor understanding of intent incomplete
VASSALLO, D. B. Operating Reactors Branch 2 82/02/03 DELGEO, L. Commonwealth Edison Co 3pp 12119 008 24X Fiche 50-000, 82/02/03, 8203030269

--8203030276 Forwards questions re radiological effluent Tech Specs & Offsite Dose Calculation Manual submittals that will be addressed in discussion w/util
BIMPSON, F. B. EOG, Inc 82/01/19 WILLIS, C. A. Effluent Treatment Systems Branch 2 3pp 12119 011 24X
Fiche 50-000, 82/02/03, 8203030269

8203020227 Forwards request for addl info re expansion of spent fuel storage capacity, OMR clearance not required
VASSALLO, D. B. Operating Reactors Branch 2 82/02/08 DELGEO, L. Commonwealth Edison Co 3pp 12092 298 24X Fiche 50-254, 82/02/08, 8203020227

8203020389 Advises that NUTECH Licensing Topical Rept ADV-13-002-N, Revision 0, "NUTECH Feedwater Nozzle Bypass Leakage

- 820320466 Submits correction to 820125 response to NUREG-0803 re integrity of BWR scram sys piping One quarter of scram pilot valves on each unit are rebuilt every operating cycle
RAUSCH, T J Commonwealth Edison Co 82/02/23 EISENHUT, D G
Division of Licensing 1p 12086 316 24X Fiche 50-000.82/02/23.
820320466
- 8203160042 Advises that implementation of NUREG-0737 Item III D 3 J. improved in-plant iodine instrumentation under accident condition is acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23 DELGEOURCE, L
Commonwealth Edison Co 2pp 12325 073 24X Fiche 50-000.
82/02/23. 8203160042
- 8203202322 Responds to Generic Ltr 82-1, "New Applications Survey" -
Util does not plan to submit any applications or requests
for NRC review prior to 841231
SWARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, D G
Division of Licensing 1p 12077 066 24X Fiche 50-000.82/02/24.
8203202322
- 8203190135 Forwards request for addl info re environ qualification of
safety-related electrical equipment
VASSALLO, D B Operating Reactors Branch 2 82/02/24 DELGEOURCE, L
Commonwealth Edison Co 3pp 12354 334 24X Fiche 50-000.82/02/24.
8203190135
- 8203080266 "Adequacy of Station Electrical Distribution Sys Voltages,
Quad Cities Station, Units 1 & 2." informal rpt. Revision 1
UDY, A C EG&O, Inc. F111 A-6429 8203080266 82/02/28
PREVATIE, R L Division of Systems Integration (post B11005) 12pp
12160 271 24X Fiche 50-234.82/02/28.8203080266
- 8203160051 Forwards Franklin Research Ctr requests for addl info on
environ qualification of safety-related electrical
equipment (TMI action plan) Info requested within 30 days
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/01 DELGEOURCE, L
Commonwealth Edison Co 9pp 12325 062 24X Fiche 50-000.
82/03/01. 8203160051
- 8203160211 Forwards addl info & status of NUREG-0737 items per B11125
& 820122 requests Responses to NRC request for addl info re
Westinghouse RVLIS & summary rpt encl
SWARTZ, E D Commonwealth Edison Co 82/03/01 EISENHUT, D G
Division of Licensing 50pp 12306 086 24X Fiche 50-000.82/03/01.
8203160211
- 8203110292 Application to amend App A, Tech Specs to Licensee DPR-19,
DPR-25, DPR-29 & DPR-30, adding second level undervoltage
protection relays to onsite power sys Fee encl
RAUSCH, T J Commonwealth Edison Co 82/03/04 DENTON, H R Office
of Nuclear Reactor Regulation, Director 3pp 12216 095 24X
Fiche 50-000.82/03/04. 8203110292
- 8203110301 Proposed changes to Tech Specs, adding second level
undervoltage protection relays to onsite power sys Revised
Pages 41, 43, 45, 46, 146-148 & 150 for Dresden & Pages
3 2/4 2-12 through 16 & 3 9/4 9-1, -3 & -4 for Quad Cities
Commonwealth Edison Co 82/03/04 34pp 12216 098 24X
Fiche 50-000.82/03/04. 8203110292
- 8203190023 Forwards request for addl info re reactor protection sys
power monitoring sys design mod & model Tech Specs on which
to base proposed Tech Specs to be submitted in form of
request for license mod
VASSALLO, D B Operating Reactors Branch 2 82/03/04 DELGEOURCE, L
Commonwealth Edison Co 5pp 12354 342 24X Fiche 50-000.82/03/04.
8203190023
- 8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPUG, A
Consolidated Edison Co of New York PILANT, J M Nebraska Public
Power District TALLMAN, W C Public Service Co of New Hampshire
2pp 12231:031 24X Fiche 50-000.82/03/09. 8203110001
- 8203160219 Forwards Suppl B to Revision 1 of J Dat Corp licensing
rpt re high density fuel racks. Uresponse to
NRC 820208 Questions 12 5 1 & 12 5 2
RAUSCH, T J Commonwealth Edison Co 82/03/12 DENTON, H R Office
of Nuclear Reactor Regulation, Director 3pp 12301 143. 24X
Fiche 50-234.82/03/12. 8203160219
- 8203230596 Forwards "Quad-Cities Nuclear Power Station Unit 2, Reload 5,
Cycle 6 Startup Test Results," per NRC requests
--8203230442 "Quad-Cities Nuclear Power Station Unit 2, Cycle 6 Startup
Test Results"
Commonwealth Edison Co 10/182-B 82/03/13 10pp 12308 296
24X Fiche 50-265.82/03/13. 8203230596
- 8203200191 Informs of deferred implementation schedules for mod to
scram discharge sys Completion of work at Dresden Unit 3
expected by 820328 Work on remaining three units deferred
until first unit refueling outage starting 840901
REED, C Commonwealth Edison Co 82/03/16 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 12450 069 24X
Fiche 50-000.82/03/16. 8203200191
- 8203260032 Forwards "Operating Reactor Power Operated Relief Valve &
ECCS Repts." request for addl info re TMI Action Plan Item
II K 3 17 rpt on outages of ECCS Response required within
60 days
VASSALLO, D B Operating Reactors Branch 2 82/03/17 DELGEOURCE, L
Commonwealth Edison Co 3pp 12441 320 24X Fiche 50-000.82/03/17.
8203260032
- 8203290489 "Operating Reactor Power Operated Relief Valve & ECCS
Repts." request for addl info
OVERBECK, D J Franklin Institute/Franklin Research Center
NRC-03-B1-130 82/02/19 CHOW, E NRC - No Detailed Affiliation
Given 4pp 12441 323 24X Fiche 50-000.82/03/17. 8203260032
- 8203290151 Forwards Revision 20 to CE-1-A, "QA Program for Nuclear
Generating Stations," per NRC 820312 request
SWARTZ, E D Commonwealth Edison Co 82/03/19 HAASB, W P. Quality
Assurance Branch 1p 12438 243 24X Fiche 50-000.82/03/19.
8203290151
- 8203290166 Revision 20 to CE-1-A, "QA Program for Nuclear Generating
Stations"
Commonwealth Edison Co. CE-1-A R20 82/02/17. 50pp
12438 244 24X Fiche 50-000.82/03/19. 8203290151
- 8203300164 Informs that Quad Cities Stations will not install gaseous
effluent monitors until 820701 due to computational & other
difficulties w/Sping-4 monitors Instrument reading
conversions not anticipated prior to 820701
SWARTZ, E D Commonwealth Edison Co. 82/03/23 EISENHUT, D G.
Division of Licensing 2pp. 12449 192 24X Fiche 50-000.82/03/23.
8203300164
- 0 Inspection reports, IE Bulletins & correspondence
- 8203030324 Forwards IE Insp Repts 50-237/82-02.50-249/82-01,
50-234/82-02 & 50-263/82-02 on 820104-07 & notice of
violation
NORELIUS, C E Division of Engineering & Technical Programs
82/02/16 REED, C Commonwealth Edison Co 2pp 12099 170 24X
Fiche 50-000.82/02/16. 8203030324
- 8203030330 Notice of violation from insp on 820104-07
NORELIUS, C E Division of Engineering & Technical Programs
82/02/16 2pp 12099 172. 24X Fiche 50-000.82/02/16. 8203030324
- 8203030339 IE Insp Repts 50-237/82-01.50-249/82-01.50-234/82-01 &
50-263/82-01 on 820104-07. Noncompliance noted: Failure to
perform gap measurements & failure to include safety relief
valve thrust loads in IE Bulletin 79-14 evaluation
UIN, I T Division of Engineering & Technical Programs. 82/02/09.
Bpp 12099 174 24X Fiche 50-000.82/02/16. 8203030324
- 8203030469 Submits monthly status rpt re evaluations performed in
response to IE Bulletin 79-14, "Seismic Analysis For
As-Built Safety-Related Piping," per 800818 request
RAUSCH, T J Commonwealth Edison Co. 82/02/19 KEPLER, J O. Region
3, Office of Director 2pp 12095 313. 24X Fiche: 50-000.82/02/19.
8203030469
- 8203020246 Forwards summary of findings from ultrasonic insp of LPA, LPB
& LPC rotors performed during Fall 1981 outage.
RAUSCH, T J Commonwealth Edison Co. 82/02/23 EISENHUT, D G.
Division of Licensing 2pp 12077 084. 24X Fiche 50-265.82/02/23.
8203020246
- 8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." was sent to listed licensees
Region 3, Office of Director 82/02/26 Region 3, Office of
Director 1p 12212 313 24X Fiche: 50-000.82/02/26. 8203110139.

--B203230002 IE Insp Repts 50-254/82-03 & 50-265/82-03 on B20109-0222 No noncompliance noted Major areas inspected TMI action plan followup, operational safety verification & LER, IE info notice & circular Followup
CHRISTOTIMOB, N. DUPONT, S. G. WALKER, R. C. Region 3, Office of Director 82/02/22 19pp 12379 299 24X Fiche 50-254, 82/02/26, B203230001

B203100283 Forwards response to IE Bulletin 80-11, "Masonry Wall Design" per R. Walker request Response Addresses operability assessment of masonry walls
BHARTZ, E. D. Commonwealth Edison Co 82/03/01 KEPLER, J. G. Region 3, Office of Director 3pp 12178 117 24X Fiche 50-000, 82/03/01, B203100283

B203170225 Forwards IE Emergency Appraisal Repts 50-254/82-02 & 50-265/82-02 on B20118-27 & 0208 Confirmation of action
B20202 ltr encl
KEPLER, J. G. Region 3, Office of Director 82/03/01 REED, C. Commonwealth Edison Co 3pp 12319 091 24X Fiche 50-254, 82/03/01, B203170225

--B203170228 Confirmation of action ltr re agreements reached at B20127 emergency appraisal Preparedness improvement items, emergency preparedness evaluation rept & list of open items encl
KEPLER, J. G. Region 3, Office of Director 82/02/02 REED, C. Commonwealth Edison Co 12pp 12319 094 24X Fiche 50-254, 82/03/01, B203170225

--B203170233 IE Emergency Appraisal Repts 50-254/82-02 & 50-265/82-02 on B20118-27 & 0208 Major areas insp administration of emergency preparedness program, emergency organization, training & emergency procedures
PHILLIPS, M. NICHOLSON, N. AXELSON, W. Division of Emergency Preparedness & Operational Support 82/02/23 45pp 12319 106 24X Fiche 50-254, 82/03/01, B203170225

B203110208 Submits revised schedule for completion of IE Bulletin 79-14, "Seismic Analysis For As-Built Safety-Related Piping," requirements & control rod drive insert withdrawal piping support mode
RAUSCH, T. J. Commonwealth Edison Co 82/03/02 KEPLER, J. G. Region 3, Office of Director 2PP, 12213 111 24X Fiche 50-000, 82/03/02, B203110208

B203110079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees.
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24X Fiche 50-000, 82/03/04, B203110079.

B203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain ADABTAT E-7000 Series Time-Delay Relays" & B2-05, "Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison Co WRIGHT, Q. N. Illinois, State of, Dept Nuc. Safety (formerly Dept Public Health) 1p 12347 090 24X Fiche 50-000, 82/03/10, B203190235

B203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees.
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 208 24X Fiche 50-000, 82/03/12, B203190285

B203230207 Requests Page 2 of B20216 ltr be corrected to read IE Insp Repts 50-237/82-01, 50-249/82-01, 50-254/82-01 & 50-265/82-01 NORELIUB, C. E. Division of Engineering & Technical Programs 82/03/15 REED, C. Commonwealth Edison Co 1p 12381 238 24X Fiche 50-000, 82/03/15, B203230207

B203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs" No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24X Fiche 50-000, 82/03/16, B203230669.

B203310432 Submits monthly status rept in response to IE Bulletin 79-14, re evaluation performed at Facilities Rept content addresses sys found to be operable Appropriate repairs to Subsystem ISW-508 have been performed.
RAUSCH, T. J. Commonwealth Edison Co 82/03/23 KEPLER, J. G. Region 3, Office of Director 2pp 12434 268 24X Fiche 50-000, 82/03/23, B203310432

R Periodic operating reports & related correspondence

B203230370 Forwards monthly operating repts for Apr 1981
KALIVIANAKIS, N. Commonwealth Edison Co 81/03/01 Office of Management and Program Analysis 1p 12384 292 24X Fiche 50-254, 81/03/01, B203230370

--B203230375 Monthly operating repts for Apr 1981
TUOBB, R. C. Commonwealth Edison Co 81/03/01 11pp 12384 292 24X Fiche 50-254, 81/03/01, B203230370

B203230727 Forwards monthly operating repts for Jul 1981
KALIVIANAKIS, N. Commonwealth Edison Co 81/03/03 Office of Management and Program Analysis 1p 12388 173 24X Fiche 50-254, 81/03/03, B203230727

--B203230731 Monthly operating repts for Jul 1981
TUOBB, R. C. Commonwealth Edison Co 81/03/03 21pp 12388 173 24X Fiche 50-254, 81/03/03, B203230727

B203230724 Forwards monthly operating repts for Aug 1981
KALIVIANAKIS, N. Commonwealth Edison Co 81/09/01 Office of Management and Program Analysis 1p 12385 261 24X Fiche 50-254, 81/09/01, B203230724

--B203230730 Monthly operating repts for Aug 1981
TUOBB, R. C. Commonwealth Edison Co 81/09/01 11pp 12385 261 24X Fiche 50-254, 81/09/01, B203230724

B203230550 Forwards monthly operating repts for Oct 1981
KALIVIANAKIS, N. Commonwealth Edison Co 81/11/02 Office of Management and Program Analysis 1p 12382 054 24X Fiche 50-254, 81/11/02, B203230550

--B203230564 Monthly operating repts for Oct 1981
WEINFURTER, E. Commonwealth Edison Co 81/11/02 22pp 12382 035 24X Fiche 50-254, 81/11/02, B203230550

B203230685 Forwards monthly operating repts for Nov 1981
KALIVIANAKIS, N. Commonwealth Edison Co 81/12/01 Office of Management and Program Analysis 1p 12389 320 24X Fiche 50-254, 81/12/01, B203230685

--B203230692 Monthly operating repts for Nov 1981
WEINFURTER, E. Commonwealth Edison Co 81/12/01 20pp 12389 329 24X Fiche 50-254, 81/12/01, B203230685

B203230361 Forwards monthly operating repts for Dec 1981
KALIVIANAKIS, N. Commonwealth Edison Co 82/01/04 Office of Management and Program Analysis 1p 12384 125 24X Fiche 50-254, 82/01/04, B203230361

--B203230365 Monthly operating repts for Dec 1981
WEINFURTER, E. Commonwealth Edison Co 82/01/04 26pp 12384 126 24X Fiche 50-254, 82/01/04, B203230361

B203150136 Forwards listing of changes, tests & experiments run during Feb 1982
KALIVIANAKIS, N. Commonwealth Edison Co 82/03/01 ASHLEY, G. of Nuclear Reactor Regulation, Director 4pp 12396 211 24X Fiche 50-254, 82/03/01, B203150136

B203160435 Forwards monthly operating repts for Feb 1982
KALIVIANAKIS, N. Commonwealth Edison Co 82/01/01 Office of Inspection and Enforcement 1p 12405 111 24X Fiche 50-254, 82/03/01, B203160435

--B203160451 Monthly operating repts for Feb 1982
WEINFURTER, E. Commonwealth Edison Co WEINFURTER, E. Iowa-Illinois Gas & Electric 82/03/02 22pp 12405 111 24X Fiche 50-254, 82/03/01, B203160435

B Reportable occurrences, LERs & related correspondence

B203050384 PNO-111-82-23 on B20217, subcontractor nondestructive Level III examiner signature falsified on ultrasonic inspection certifications, Work of four employees re-examined
WARD, K. D. DANIELSON, D. H. Region 3, Office of Director 1p 12132 261 24X Fiche 50-254, 82/02/18, B203050384

B203160156 Forwards LER 82-003/01T-0
KALIVIANAKIS, N. Commonwealth Edison Co 82/03/03 KEPLER, J. G. Region 3, Office of Director 1p 12299 107 24X Fiche 50-265, 82/03/03, B203160156

--B203160171 LER 82-003/01T-0 on B20223, while performing reactivity hydrostatic pressure test, leak found in control rod drive Cause undetermined Fillet weld made around withdrawal lip at point of entry to flange & CRD returned to svc
CLARK, D. Commonwealth Edison Co 82/03/03 Region 3, Office of Director 3pp 12299 108 24X Fiche 50-265, 82/03/03, B203160171

8203230519 Forwards LER 82-003/03L-0 on 820324 differential pressure switch
 MALIVIANAKIS, N Commonwealth Edison Co 82/03/11 KEPLER, J
 Region 3, Office of Director 1p 12382 085 24X
 Fiche 50-266, 82/03/11, 8203230519

--8203230526 LER 82-003/03L-0 on 820324 differential pressure switch
 DPIS 2-1350-1B* failed to operate Caused by instrument
 drift Switch recalibr & tested satisfactorily
 REYNOLDS, S Commonwealth Edison Co 82/03/11 Region 3, Office
 of Director 2pp 12382 086 24X Fiche 50-266, 82/03/11,
 8203230519

DUCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

 F Security, medical, emergency & fire protection plans

8203230389 Forwards IE Emergency Preparedness Appraisal Repts
 50-266/82-02 & 50-301/82-02 on 820104-15 & 20 &
 confirmation action ltr
 KEPLER, J G Region 3, Office of Director 82/02/11 BURSTEIN, S
 Wisconsin Electric Power Co 4pp 12385 190 24X
 Fiche 50-266, 82/02/11, 8203230389

--8203230397 Confirms 820114 agreements between NRC & plant staff
 following NRC emergency preparedness appraisal Onsite
 emergency organization & emergency plan training/retraining
 shall be completed by 820218
 KEPLER, J G Region 3, Office of Director 82/01/21 FAY, C W
 Wisconsin Electric Power Co 12pp 12385 194 24X
 Fiche 50-266, 82/02/11, 8203230389

8203030273 Provides info re emergency preparedness in response to
 820121 confirmation of action ltr includes info re emergency
 plan training/retraining, implementing instructions &
 meteorological instrumentation
 FAY, C W Wisconsin Electric Power Co 82/02/18 KEPLER, J G
 Region 3, Office of Director 3pp 12097 209 24X
 Fiche 50-266, 82/02/18, 8203030273

8203090326 Ack receipt of 820129 ltr modifying 10CFR, App R fire
 protection exemption request Evaluation of request will be
 forthcoming
 CLARK, R A Operating Reactors Branch 3 82/02/18 FAY, C W
 Wisconsin Electric Power Co 2pp 12192 063 24X
 Fiche 50-266, 82/02/18, 8203090326

8203030161 Confirms extension of due date until 820327 for response to
 820211 emergency preparedness appraisal, per 820216 telcon
 HIND, J A Division of Emergency Preparedness & Operational Support
 82/02/22 BURSTEIN, S Wisconsin Electric Power Co 1p 12102 333
 24X Fiche 50-266, 82/02/22, 8203030161

8203170245 Forwards cue/command cards & status sheets to be used in
 820309 emergency preparedness exercise
 FAY, C W Wisconsin Electric Power Co 82/03/01 KEPLER, J G
 Region 3, Office of Director 63pp 12318 308 24X
 Fiche 50-266, 82/03/01, 8203170245

8203100188 Ack receipt of 820211 ltr informing NRC of initial testing
 & subsequent retest of prompt public notification sys Sys
 fully operational as of 820206
 HIND, J A Division of Emergency Preparedness & Operational Support
 82/03/04 BURSTEIN, S Wisconsin Electric Power Co 1p 12181 257
 24X Fiche 50-266, 82/03/04, 8203100188

8203150320 Releases public version of revised emergency plan
 implementing procedures
 FELTON, J M Division of Rules and Records 82/03/09 Document
 Management Branch 1p 12310 384 24X Fiche 50-266, 82/03/09,
 8203150320

--8203150325 Forwards public version of revised emergency plan
 implementing procedures, including Procedures EPIP 11 4 re
 personnel decontamination & EPIP 12 4 re personnel exposure
 guidelines Receipt form encl
 FAY, C W Wisconsin Electric Power Co 82/02/22 DENTON, H R
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 4pp 12210 265 24X
 Fiche 50-266, 82/03/09, 8203150320

--8203150328 Public version of revised emergency plan implementing
 procedures, including Procedures EPIP 11 4 re personnel
 decontamination & EPIP 12 4 re personnel exposure
 guidelines Revised table of contents encl
 Wisconsin Electric Power Co 82/01/24 80pp 12310 287, 24X
 Fiche 50-266, 82/03/09, 8203150320

8203180502 Releases public version of revised emergency plan
 implementing procedures
 FELTON, J M Division of Rules and Records 82/03/12 Document
 Management Branch 1p 12342 177 24X Fiche 50-266, 82/03/12,
 8203180502

--8203180505 Forwarded public version of revised emergency plan
 implementing procedures, including Procedures EPIP 1 3 re
 protective action evaluation, EPIP 6 2 re plant evacuation
 & EPIP 11 1 re onsite first aid Receipt form encl
 FAY, C W Wisconsin Electric Power Co 82/03/01 DENTON, H R
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 2pp 12342 178 24X
 Fiche 50-266, 82/03/12, 8203180502

--8203180510 Public version of revised emergency plan implementing
 procedures, including Procedures EPIP 1 3 re protective
 action evaluation, EPIP 6 2 re plant evacuation & EPIP 11 1
 re onsite first aid assistance
 Wisconsin Electric Power Co 82/02/26 52pp 12342 180 24X
 Fiche 50-266, 82/03/12, 8203180502

8203230233 Ack receipt of 820308 ltr re withholding of portions of
 attachments to NRC 820211 ltr ltr withheld
 ltr 10CFR 2790
 KEPLER, J G Region 3, Office of Director 82/03/12 BURSTEIN, S
 Wisconsin Electric Power Co 1p 12379 083 24X
 Fiche 50-266, 82/03/12, 8203230233

--8203230239 Requests that portions of NRC 820211 ltr transmitting
 emergency preparedness implementation appraisal report be
 withheld
 FAY, C W Wisconsin Electric Power Co 82/03/08 KEPLER, J G
 Region 3, Office of Director 2pp 12379 084 24X
 Fiche 50-266, 82/03/12, 8203230239

0 Adjudicatory correspondence

8203010174 Motion to certify ASLB determination in 820202 order Page
 re sua sponte question, to Commission Alternatively requests
 ASLB forward order to OGC of General Counsel & Commission
 for Commission determination Certificate of Bvc encl
 COWMAN, B J, KEURICK, J R, DAVIS, F X Westinghouse Electric Corp
 82/02/23 Atomic Safety and Licensing Board Panel 7pp
 12070 216 24X Fiche 50-266, 82/02/23, 8203010174

8203020447 Motion for reconsideration of Part IV of ASLB 820219
 memorandum & order Prior policy that contentions need to be
 completely enumerated until filing of motion concerning
 litigable issues should be reinstated W/Certificate of Bvc
 ANDERSON, P Wisconsin's Environmental Decade 82/02/24 Atomic
 Safety and Licensing Board Panel 5pp 12085 260 24X
 Fiche 50-266, 82/02/24, 8203020447

8203020083 Memorandum & order denying Westinghouse 820223 motion to
 certify sua sponte question Confidentiality issues do not
 fall within scope of sua sponte limitation of 10CFR 2760a
 Order is interlocutory & not subj to appeal.
 BLOCH, P B Atomic Safety and Licensing Board Panel 82/02/26
 Westinghouse Electric Corp App 12077 226 24X
 Fiche 50-266, 82/02/26, 8203020083

8203100308 Objection to admissibility of RA Wiesmann & TO Colburn
 testimony on confidentiality issue Intervenor copy of
 Wiesmann testimony does not include alleged investment cost
 re sleeving W/Certificate of Bvc Related correspondence
 ANDERSON, P Wisconsin's Environmental Decade 82/02/27 Atomic
 Safety and Licensing Board Panel App 12179 073 24X
 Fiche 50-266, 82/02/27, 8203100308

8203040263 Response to WI Environ Decade first interrogatories &
 request for production of documents on full-scale sleeving
 program Affidavit & Certificate of Bvc encl
 CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw
 Pittman, Potts & Trowbridge 82/03/01 Wisconsin's Environmental
 Decade 31pp 12118 339 24X Fiche 50-266, 82/03/01, 8203040263.

8203040325 Memorandum & order advising that parties need not continue
 to file progress reports on discovery Parties required to
 adhere to established discovery schedule
 BLOCH, P B Atomic Safety and Licensing Board Panel 82/03/01
 12115 069 24X Fiche 50-266, 82/03/01, 8203040325.

8203040370 Opposes WI Environ Decade request that reporter transcribe
 telcon prepare separate page summarizing schedules
 established Schedules would be subj to reporter
 interpretation Bvc list encl
 CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W
 Wisconsin Electric Power Co 82/03/01 BLOCH, P B, KLINE, J R,
 PAXTON, H C Atomic Safety and Licensing Board Panel 3pp
 12114 256 24X Fiche 50-266, 82/03/01, 8203040370

8203160175 Forwards attachments to P Anderson 820223 affidavit not
 under trade secret order of PSC of WI
 ANDERSON, P Wisconsin's Environmental Decade 82/03/04
 BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing
 Board Panel 15pp 12302 010 24X Fiche 50-266, 82/03/04,
 8203160175

reconsider ASLB 820219 memorandum & order, Part IV No
objection to alternative motion that order be clarified
Certificate of Svc encl
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw,
Pittman, Potts & Troubridge 82/03/10 Atomic Safety and
Licensing Board Panel 9pp 12302 025 24X Fiche 50-266, 82/03/10,
8203160173

8203170398 Response to WI Environ Decade 820227 objection to admission
of testimony on confidentiality issue Decade objection to
deletion of info re amount of money expended to develop
slewing program unwarranted Certificate of Svc encl
COWAN, B Z, KENRICK, J R, DAVIS, F X Westinghouse Electric Corp
82/03/11 Atomic Safety and Licensing Board Panel 9pp
12317 108 24X Fiche 50-266, 82/03/11, 8203170398

8203170409 Forwards Pages 1 & 2 to H Shaper 790331 testimony,
inadvertently omitted from Encl 3 to TG Colburn 820225
testimony, per 820304 commitment
BACHMANN, R O Office of the Executive Legal Director 82/03/11
BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing
Board Panel 9pp 12317 114 24X Fiche 50-266, 82/03/11, 8203170409

8203170084 Response supporting WI Environ Decade 820224 motion for
reconsideration of ASLB 820219 order ASLB requirement
that Decade comply w/criteria for late filed contentions
is procedural change Certificate of Svc encl
BACHMANN, R O Hearing Branch 1 82/03/15 Atomic Safety and
Licensing Board Panel 9pp 12319 242 24X Fiche 50-266, 82/03/15,
8203170084

8203180294 Responds to 820302 ltr If WI Environ Decade possesses addl
bases or grounds for issues to be raised which have not been
identified, then Decade has not responded fully to NRC
interrogatories or complied w/ASLB directions
BACHMANN, R O Hearing Branch 1 82/03/15 ANDERSON, P Wisconsin's
Environmental Decade 2pp 12334 249 24X Fiche 50-266, 82/03/15,
8203180294

8203220303 Order extending time until 820330 for Commission to act to
review ALAB-666
CHILK, B J Office of the Secretary of the Commission 82/03/16
Commissioners 1p 12359 045 24X Fiche 50-266, 82/03/16,
8203220303

8203230194 Memorandum & order denying WI Environ Decade 820224 motion
to reconsider 820219 decision except to extent memorandum
clarifies ASLB language Privilege granted to Decade
rescinded since rationale disappeared
BLOCH, P B Atomic Safety and Licensing Board Panel 82/03/17
Wisconsin's Environmental Decade 9pp 12301 145 24X
Fiche 50-266, 82/03/19, 8203230194

8203230601 Advises that licensee will respond to ASLB second
question in 820304 telcon in brief to be filed on
820408 Svc list encl
CHURCHILL, B W Shaw, Pittman, Potts & Troubridge * Wisconsin
Electric Power Co 82/03/22 BLOCH, P O, KLINE, J R, PAXTON, H C
Atomic Safety and Licensing Board Panel 2pp 12409 166 24X
Fiche 50-266, 82/03/22, 8203230601

8203290391 Answer supporting Westinghouse 820309 motion for
reconsideration of ASLB 820226 memorandum & order
Decision on withholding proprietary info substantive &
sua sponte rule applicable w/Certificate of Svc
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw,
Pittman, Potts & Troubridge 82/03/24 Atomic Safety and
Licensing Board Panel 9pp 12433 017 24X Fiche 50-266, 82/03/24,
8203290391

8203310491 Advises that NRC will not respond to Westinghouse 829309
motion for reconsideration of ASLB 820226 memorandum &
order
BACHMANN, R O Hearing Branch 1 82/03/24 BLOCH, P B, KLINE, J R,
PAXTON, H C Atomic Safety and Licensing Board Panel 1p
12482 291 24X Fiche 50-266, 82/03/24, 8203310491

8203310493 Requests time for Commission to act to review ASLAB decision
be extended until 10 days after receipt of document
Commission 820316 order alludes to ASLAB decision
ANDERSON, P Wisconsin's Environmental Decade 82/03/24 CHILK, B J
Office of the Secretary of the Commission 1p 12492 250 24X
Fiche 50-266, 82/03/24, 8203310493

PAXTON, H C Atomic Safety and Licensing Board Panel 1p
12451 070 24X Fiche 50-266, 82/03/24, 8203310620

8203290219 Memorandum & order re questions on Westinghouse confidentiality
info
BLOCH, P B Atomic Safety and Licensing Board Panel 82/03/25 1p
12429 218 24X Fiche 50-266, 82/03/25, 8203290219

II General correspondence

8203170631 Opposes licensee 820127 & 0305 request to extend interval
between steam generator insps & to rely on full-cycle
insps Dinna incident impels necessity to require immediate
shutdown & insp
ANDERSON, P Wisconsin's Environmental Decade 82/03/12
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12319 312 24X Fiche 50-266, 82/03/12, 8203170631

J Insurance & indemnity information

8203240276 Forwards Endorsement 9 to NELIA Binder EB-18, Endorsement 9
to NELIA Binder EB-19 & Endorsement 67 to NELIA Policy
NF-178
DUNDAS, W J Wisconsin Electric Power Co 82/03/19 Antitrust &
Economic Analysis Branch (Utility Finance) 4pp 12395 159 24X
Fiche 50-266, 82/03/19, 8203240276

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents,
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-548, 81/08/04, 8203010001

--8005281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NGSB plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENARDY, A V
Auxiliary Systems Branch 14pp 12760 329 24X
Fiche 50-000, 81/08/04, 8203010001

--8010290264 Discusses potential problem w/automatic initiation of
containment spray if safety injection signal is reset
Problem is result of some ECCS & engineered safety feature
initiation logic designs that do not automatically restart
ERNST, M L Division of Safety Technology 80/09/30 LAINAS, G C
Assistant Director for Safety Assessment 3pp 12760 175 24X
Fiche 50-000, 81/08/04, 8203010001

--8203010220 Forwards ML Ernst 800930 memo re potential problem of
negating automatic initiation of containment spray if
safety injection signal is reset Info necessary to evaluate
reliability of ECCS & EGF initiation logic
SCHROEDER, F Division of Safety Technology 80/09/30 BERNARD, H
Division of Systems & Reliability Research 1p 12760 174 24X
Fiche 50-000, 81/08/04, 8203010001

8203110287 Forwards audit supporting Harleton Labs America, Inc as
provider of radiological sample analysis svc
FAY, C W Wisconsin Electric Power Co 81/12/09 KEPLER, J O,
GEBHART, M J Region 3, Office of Director 3pp 12216 046 24X
Fiche 50-266, 81/12/09, 8203110287

8203030061 Outlines concerns arising from review of Tech Specs re
containment cooling sys operability Tech Spec change request
responsive to concerns should be submitted within 60 days
CLARK, R A Operating Reactors Branch 3 82/02/10 BURSTEIN, B
Wisconsin Electric Power Co 11pp 12109 167 24X
Fiche 50-266, 82/02/10, 8203030061

8203030067 Requests notification if NRC understanding that util did not
request deviation from NUREG-0737 Item II F 1.3 requirement
to install two containment radiation monitors is incorrect
CLARK, R A Operating Reactors Branch 3 82/02/11 FAY, C W
Wisconsin Electric Power Co 9pp 12108 360 24X
Fiche 50-266, 82/02/11, 8203030067

8203030116 Summarizes influences that location, design, staffing & communications have on personnel requirements needed to assure safe & reliable operation in response to B10121 ltr & NUREG-0634, min shift staffing criteria
FAY, C W Wisconsin Electric Power Co 82/02/18 KEPLER, J O
Region 3, Office of Director 2pp 12106 181 24X
Fiche 30-266, 82/02/18, 8203030116

8203090530 Forwards request for addl info re safety evaluation concerning environ qualification of safety-related electrical equipment Response requested within 30 days
CLARK, R A Licensing Branch 3 82/02/18 FAY, C W Wisconsin Electric Power Co 6pp 12192 078 24X Fiche 30-266, 82/02/18, 8203090530

8203100044 Advises that TMI Action Item II D 3 3 re improved in-plant logline instrumentation under accident conditions, considered resolved
CLARK, R A Operating Reactors Branch 3 82/02/18 FAY, C W Wisconsin Electric Power Co 2pp 12191 299 24X
Fiche 30-266, 82/02/18, 8203100044

8203020710 Forward addl documents described in B10129 ltr, in response to 820107 ltr requesting addl info re environ qualification of safety-related electrical equipment w/o encl
FAY, C W Wisconsin Electric Power Co 82/02/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 12086 274 24X
Fiche 30-266, 82/02/22, 8203020710

8203020521 Forwards tentative schedule for submittal of 6-month & 9-month repts on outstanding response items concerning NUREG-0612 re control of heavy loads, per NRC B20201 request
FAY, C W Wisconsin Electric Power Co 82/02/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 12083 079 24X
Fiche 30-266, 82/02/23, 8203020521

8203170031 Forwards safety evaluation supporting submittals for NUREG-0737 items II F 1 1 & II F 1 2 Requests for delayed implementation of NUREG-0737 items re accident monitoring provisions for determination of effluents being reviewed
CLARK, R A Operating Reactors Branch 3 82/02/23 FAY, C W Wisconsin Electric Power Co 5pp 12327 273 24X
Fiche 30-266, 82/02/23, 8203170031

8203040265 Informs that requested analyses of effects of transient voltages present during switching & motor starting operations will be completed by 820501
FAY, C W Wisconsin Electric Power Co 82/02/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 12115 304 24X
Fiche 30-266, 82/02/26, 8203040265

8203120004 POWER PLANT SITING AND DESIGN INTAKE AND DISCHARGE EFFECTS AT POINT BEACH NUCLEAR PLANT ON LAKE MICHIGAN BIODA AND FISHERIES
HICKEY, C R Division of Engineering NUREG-0816 82/02/28 63pp
Available at NTIS \$4 50 12252 188 24X Fiche 30-266, 82/02/28, 8203120004

8203160210 Forwards revised Page 1 of Attachment 1 to 820218 ltr re min staffing requirements, per NUREG-0634
FAY, C W Wisconsin Electric Power Co 82/03/08 KEPLER, J O
Region 3, Office of Director 2pp 12298 294 24X
Fiche 30-266, 82/03/08, 8203160210

8203110001 Generic ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INFO REE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPUD, A
Consolidated Edison Co. of New York 2pp 12251 031 24X
Fiche 30-000, 82/03/09, 8203110001

8203190233 Forwards addl info re TMI action items for identification & environ qualification of equipment installed
FAY, C W Wisconsin Electric Power Co 82/03/11 DENTON, H R
Office of Nuclear Reactor Regulation, Director 8pp 12346 308 24X Fiche 30-266, 82/03/11, 8203190233

8203240314 Forwards proprietary version of Revision 1 to "Point Beach Steam Generator Sleeve Rept." consisting of results of addl testing to verify resistance of sleeving matl Bvc list encl Rept withheld (ref 10CFR2 790)
FAY, C W Wisconsin Electric Power Co 82/03/11 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 12394 143 24X
Fiche 30-266, 82/03/11, 8203240314

8203240320 Authorizes utilization of Affidavits AH-80-32 & AW-80-32 justify withholding of Revision 1 to "Point Beach Steam Generator Sleeve Rept."
WIEGEMANN, R A Westinghouse Electric Corp 82/03/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12394 143 24X Fiche 30-266, 82/03/11, 8203240314

8203230101 Forwards request for addl info in response to NUREG-0737 item II B 1 re RCS vents Response require within 45 days
CLARK, R A Operating Reactors Branch 3 82/03/11 FAY, C W Wisconsin Electric Power Co 8pp 12421 209 24X
Fiche 30-266, 82/03/11, 8203230101

8203220254 Submits synopsis of items discussed during 820302 telcon automatic initiation features of auxiliary feedwater sys
FAY, C W Wisconsin Electric Power Co 82/03/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 5pp 12399 034 24X
Fiche 30-266, 82/03/16, 8203220254

8203240188 Informs that Westinghouse rept. "Point Beach Steam Generator Sleeve Rept., WCAP-9960, Revision 1 (Proprietary), WCAP-9960, Revision 1," was incorrectly marked Entire rept should be considered proprietary Corrected version to be sent 820322
DAVIS, F X Westinghouse Electric Corp 82/03/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 12395 289 24X
Fiche 30-266, 82/03/19, 8203240188

0 Inspection reports, JE Bulletins & correspondence

8203230389 Forwards IE Emergency Preparedness Appraisal Repts 30-266/82-02 & 30-301/82-02 on 820104-15 & 20 & confirmation action ltr
KEPLER, J O Region 3, Office of Director 82/02/11 BURSTEIN, J
Wisconsin Electric Power Co 4pp 12385 190 24X
Fiche 30-266, 82/02/11, 8203230389

8203230397 Confirms 820114 agreements between NRC & plant staff following NRC emergency preparedness appraisal Onsite emergency organization & emergency plan training/retraining shall be completed by 820218
KEPLER, J O Region 3, Office of Director 82/01/21 FAY, C W Wisconsin Electric Power Co 12pp 12385 194 24X
Fiche 30-266, 82/02/11, 8203230389

8203230400 IE Emergency Preparedness Appraisal Repts 30-266/82-02 & 30-301/82-02 on 820104-15 & 20, Major area inspected special appraisal of emergency preparedness program
PAOLJARD, J A, JANUSKA, A O, SELBERG, M E Region 3, Office of Director 82/02/11 37pp 12385 206 24X Fiche 30-266, 82/02/11, 8203230389

8203030161 Confirms extension of due date until 820329 for response to 820211 emergency preparedness appraisal, per 820216 telcon
HIND, J A Division of Emergency Preparedness & Operational Support 82/02/22 BURSTEIN, J Wisconsin Electric Power Co 1p 12102 24X Fiche 30-266, 82/02/22, 8203030161

8203010283 Discusses completion of first 10-yr inservice insp inters on 811220 Forwards summary of exams & Tech Spec 15.4.2 B Tech Spec Change Request 42 must be approved to effectively develop & implement second 10-yr plan
FAY, C W Wisconsin Electric Power Co 82/02/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director 29pp 12069 174 24X Fiche 30-266, 82/02/23, 8203010283

8203010288 Tech Spec 15.4.2 re inservice insp of primary sys components
* Wisconsin Electric Power Co. 81/11/10 25pp 12069 203, 24X Fiche 30-266, 82/02/23, 8203010283

8203010377 Application for amend to License DPR-24, consisting of Tech Spec Change Request 42, changing Tech Specs 15.4.2 re inservice insp of safety class components, 15.4.3 re pump & valve tests, 15.4.7, 15.4.8 & 15.6.9
* Wisconsin Electric Power Co. 77/02/17 Office of Nuclear Reactor Regulation, Director 3pp 12069 219 24X
Fiche 30-266, 82/02/23, 8203010283

8203010384 Proposed Tech Spec Change Request 42, changing Tech Specs 15.4.2, 15.4.3, 15.4.7, 15.4.8 & 15.6.9 re inservice insp of safety class components
* Wisconsin Electric Power Co. 77/02/17 8pp 12069 222 24X Fiche 30-266, 82/02/23, 8203010283

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse M-2 Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24X Fiche 30-000, 82/02/26, 8203110139

8203190508 Forwards request for addl info re response to IE Bulletin
80-04, "Analysis of PWR Main Steam Line Break W/Continued
Feedwater Addition." Response needed within 45 days
CLARK, R A Operating Reactors Branch 3 82/02/26 BURSTEIN, B
Wisconsin Electric Power Co 7pp 12372 041 24X
Fiche 50-266, 82/02/26, 8203190508

8203050372 Ack receipt of 820208 ltr informing NRC of status of
investigation in identifying & isolating leakage of
tritiated water in groundwater discussed in IE Insp Repts
50-266/81-24 & 50-301/81-25.
HIND, J A Division of Emergency Preparedness & Operational Support
82/03/01 BURSTEIN, B Wisconsin Electric Power Co 1p 12132 156
24X Fiche 50-266, 82/03/01, 8203050372

--8203050377 Responds to NRC 820106 ltr transmitting IE Insp Repts
50-266/81-24 & 50-301/81-25, requesting that info in util
800416 ltr be updated re investigation for sources of
tritiated water in groundwater
FAY, C W Wisconsin Electric Power Co 82/02/08 KEPPLER, J O
Region 3, Office of Director 31pp 12132 157 24X
Fiche 50-266, 82/03/01, 8203050372

8203100177 Forwards "Annual Results & Data Rept 1981," per Tech Spec
15.6 9.1.8 re steam generator inservice insp, personnel
occupational exposures & descriptions of facility changes,
tests & experiments
FAY, C W Wisconsin Electric Power Co 82/03/01 KEPPLER, J O
Region 3, Office of Director 1pp 12179 088 24X
Fiche 50-266, 82/03/01, 8203100177

--8203100182 "Annual Results & Data Rept 1981"
* Wisconsin Electric Power Co 82/03/01 59pp 12179 089 24X
Fiche 50-266, 82/03/01, 8203100177.

8203220506 Summary of 820127 meeting in Bethesda, MD w/util re steam
generator eddy current insp interval
COLBURN, T O Operating Reactors Branch 3 82/03/03 CLARK, R A
Operating Reactors Branch 3 11pp 12374 205 24X
Fiche 50-266, 82/03/03, 8203220506

8203100079 Advises that IE Info Notice 82-03, "Environ Tests of
Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director, 82/03/04 Region 3, Office of
Director, 1p 12213 344 24X Fiche 50-000, 82/03/04, 8203100079.

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director, 82/03/10 Commonwealth Edison
Co 1p 12347 090 24X Fiche 50-000, 82/03/10, 8203190235

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was sent to
listed licensees.
* Region 3, Office of Director 82/03/12 Region 3, Office of
Director, 1p 12349 208 24X Fiche 50-000, 82/03/12, 8203190285

8203220483 Forwards request for addl info re facility ASME Code XI &
Tech Spec inservice insp requirements to facilitate review
of first 10-yr inservice insp info should be submitted
within 30 days of receipt of ltr
CLARK, R A Operating Reactors Branch 3 82/03/12 FAY, C W
Wisconsin Electric Power Co, App. 12392-116 24X
Fiche 50-266, 82/03/12, 8203220483.

8203260268 Forwards IE Insp Repts 50-266/82-04 & 50-301/82-04 on
820310. No noncompliance noted
HIND, J A Division of Project & Resident Programs 82/03/12
BURSTEIN, B Wisconsin Electric Power Co 2pp 12424 122 24X
Fiche 50-266, 82/03/12, 8203260268.

--8203260281 IE Insp Repts 50-266/82-04 & 50-301/82-04 on 820130 No
noncompliance noted. Major areas inspected prompt public
notification/warning sys
GULDEMOND, W, MAQUE, R, PATTERSON, J Division of Project &
Resident Programs, 82/03/11, 5pp 12424 124 24X
Fiche 50-266, 82/03/12, 8203260268

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs." No written response required.
* Region 3, Office of Director 82/03/16 Commonwealth Edison
Co 1p 12388 214 24X Fiche 50-000, 82/03/16, 8203230669

--8203260263 Responds to NRC 811215 ltr re violations noted in
Repts 50-266/81-19 & 50-301/81-21 Corrective actions
operating personnel instructed to use caution when
conducting repairs in vicinity of control board
FAY, C W Wisconsin Electric Power Co 82/01/13 KEPPLER, J
Region 3, Chicago, Office of the Director (81/03/01) 7pp
12424 078 24X Fiche 50-266, 82/03/19, 8203260298

R Periodic operating reports & related correspondence

8203230420 Forwards monthly operating repts for Mar 1981
FAY, C W Wisconsin Electric Power Co 81/04/13 Office
Management and Program Analysis 1p 12383 357 24X
Fiche 50-266, 81/04/13, 8203230420.

--8203230423 Monthly operating repts for Mar 1981
FAY, C W Wisconsin Electric Power Co 81/04/08 8pp 12383 357 24X
Fiche 50-266, 81/04/13, 8203230420

8203190393 Forwards monthly operating repts for Apr 1981
FAY, C W Wisconsin Electric Power Co 81/05/12 Office
Management and Program Analysis 1p 12350 342 24X
Fiche 50-266, 81/05/12, 8203190393

--8203190398 Monthly operating repts for Apr 1981
FAY, C W Wisconsin Electric Power Co 81/05/07 8pp 12350 342 24X
Fiche 50-266, 81/05/12, 8203190393

8203050389 Forwards "Semiannual Monitoring Rept, Jul-Dec 1981"
contains info re plant releases, new fuel receipts, environ
radiological monitoring & leak testing of sources
FAY, C W Wisconsin Electric Power Co 82/03/01 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12133 304 24X
Fiche 50-266, 82/03/01, 8203050389

--8203050391 "Semiannual Monitoring Rept, Jul-Dec 1981"
* Wisconsin Electric Power Co 81/12/31 15pp 12133 304 24X
Fiche 50-266, 82/03/01, 8203050389

8203100177 Forwards "Annual Results & Data Rept 1981," per Tech
Spec 15.6 9.1.8 re steam generator inservice insp, personnel
occupational exposures & descriptions of facility changes,
tests & experiments
FAY, C W Wisconsin Electric Power Co 82/03/01 KEPPLER, J O
Region 3, Office of Director 1pp 12179 088 24X
Fiche 50-266, 82/03/01, 8203100177

--8203100182 "Annual Results & Data Rept 1981"
* Wisconsin Electric Power Co 82/03/01 59pp 12179 088 24X
Fiche 50-266, 82/03/01, 8203100177

8203160363 Forwards monthly operating repts for Feb 1982
FAY, C W Wisconsin Electric Power Co 82/03/11 NRC - N
Detailed Affiliation Given 1p 12306 077 24X
Fiche 50-266, 82/03/11, 8203160363

--8203160366 Monthly operating repts for Feb 1982
FAY, C W Wisconsin Electric Power Co 82/03/08 8pp 12306 077 24X
Fiche 50-266, 82/03/11, 8203160363.

8203300179 Submits corrections to monthly operating repts for
1981 & Jan-Feb 1982
FAY, C W Wisconsin Electric Power Co 82/03/24 NRC - N
Detailed Affiliation Given 1p 12430 885 24X
Fiche 50-266, 82/03/24, 8203300179

B Reportable occurrences, LERs & related correspondence

8203110161 Forwards LER 82-003/01T-0
FAY, C W Wisconsin Electric Power Co 82/03/02 KEPPLER, J O
Region 3, Office of Director 1p 12212 242 24X
Fiche 50-266, 82/03/02, 8203110161

--8203110167 LER 82-003/01T-0 on 820217, during surveillance to
emergency diesel generator 3D failed to operate Caused by
sticking shutdown solenoid plunger on Woodward type UOB
governor Solenoid cleaned, checked & generator tested
FAY, C W Wisconsin Electric Power Co 82/03/02 Region
Office of Director 3pp 12212 243 24X Fiche 50-266, 82/03/02, 8203110161

FAY, C W Wisconsin Electric Power Co 82/03/08
Region 3, Office of Director 1p 12314 013 24X
Fiche 50-266, 82/03/04, 8203110002

--8203110005 LER 82-004/03L-0 on 820208, during inservice testing,
differential pressure instrument 4007 for auxiliary feed
pump F3BA found isolated. Probably caused by failure to
return instrument to svc following calibr.
FAY, C W Wisconsin Electric Power Co 82/03/04 Region 3,
Office of Director 3pp 12314 013 24X Fiche 50-266, 82/03/04,
8203110002

8203160944 Forwards LER 82-005/011-0
FAY, C W Wisconsin Electric Power Co 82/03/08 KEPLER, J U
Region 3, Office of Director 1p 12308 208 24X
Fiche 50-266, 82/03/08, 8203160944

--8203160945 LER 82-035/011-01 on 820222, poison test samples & two fuel
assemblies w/less than 1-yr cooling period found placed next
to divider wall in spent fuel pool. Caused by Tech Spec
misinterpretation.
FAY, C W Wisconsin Electric Power Co 82/03/08 Region 3,
Office of Director 3pp 12308 209 24X Fiche 50-266, 82/03/08,
8203160944

F Hearing transcripts on non-antitrust matters

8203090108 Transcript of 820304 prehearing conference in Washington, DC
Pg 1, 084-1, 177
* Atomic Safety and Licensing Board Panel 82/03/04 95pp
12161 291 24X Fiche 50-266, 82/03/04, 8203090108

8203290409 Forwards RA Wieseemann supplemental profiled testimony
related correspondence
KAVIS, F J Westinghouse Electric Corp 82/03/23 BLUCH, P B
Atomic Safety and Licensing Board Panel 1p 12436 164 24X
Fiche 50-266, 82/03/23, 8203290409

--8203290424 Supplementary testimony of RA Wieseemann in response to ADRB
questions raised in 820304 telcon. No A/SI stds apply to
allowing process to define required safety tests.
Certificate of Svc encl. Related correspondence
WIESEEMANN, R A Wisconsin Electric Power Co WIESEEMANN, R A
Westinghouse Electric Corp 82/03/23 7pp 12436 165 24X
Fiche 50-266, 82/03/23, 8203290409

DOCKET 50-267 FCRT 51 VRAIN NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8203100016 Submits info re proposed study of public response to
emergency exercise. Proposed study is evaluated in terms of
need, purpose & results. CRNL was advised that proposed study,
not needed.
CLARK, R A Operating Reactors Branch 3 82/02/22 WAREMBOURG, D W
Public Service Co of Colorado 3pp 12191 269 24X
Fiche 50-267, 82/02/22, 8203100016

8203120258 Releases public version of licensee response to NRC second
round questions re radiological emergency response plan.
FELTON, J M Division of Rules and Records 82/03/08 Document
Management Branch 1p 12255 051 24X Fiche 50-267, 82/03/08,
8203120258

--8203120268 Forwards public version of response to NRC second round
questions re radiological emergency response plan. Response
based on evaluation of each specific area & 820104 & 15
discussions w/NRC emergency appraisal audit team.
WAREMBOURG, D W Public Service Co of Colorado 82/02/26
CLARK, R A Operating Reactors Branch 3 15pp 12255 052 24X
Fiche 50-267, 82/03/08, 8203120258

8203220306 Ack receipt of 820122 emergency plan update. Quarterly
revisions will be submitted until 820801.
COLLINS, J T Region 4, Office of Director 82/03/15 LEE, D R
Public Service Co of Colorado 1p 12359 095 24X
Fiche 50-267, 82/03/15, 8203220306

8203230747 Forwards comments re 820205 safeguards contingency plan &
820212 training & qualification plan. Reply requested within
30 days of receipt of ltr w/o encl.
CLARK, R A Operating Reactors Branch 3 82/03/16 WAREMBOURG, D W
Public Service Co of Colorado 2pp 12397 253 24X
Fiche 50-267, 82/03/16, 8203230747

encl.
COLLINS, J T Region 4, Office of Director 82/03/18
Public Service Co of Colorado 1pp 12382 127 24X
Fiche 50-267, 82/03/18, 8203230516

--8203230520 Forwards evaluation of util position on six items of concern
noted by NRC Emergency Appraisal Team during 820104-13 site
visit.
WAREMBOURG, D W Public Service Co of Colorado 82/02/26
COLLINS, J T Region 4, Office of Director 1pp 12382 145 24X
Fiche 50-267, 82/03/18, 8203230516

P Operating license stage documents & correspondence

8203090130 Requests payment of 811230 invoice re 811026 & 30
applications for temporary Tech Specs change.
MILLER, W O License Fee Management Branch 82/02/24 LEE, D R
Public Service Co of Colorado 1p 12173 030 24X
Fiche 50-267, 82/02/24, 8203090130

8203160127 Advises that design mods to liquid waste discharge piping
will be completed by 820308.
WAREMBOURG, D W Public Service Co of Colorado 82/02/26
COLLINS, J T Region 4, Office of Director 1p 12300 197 24X
Fiche 50-267, 82/02/26, 8203160127

8203160427 Forwards Interim Rept 21, "Initial Approach to Power Tests
(B-Series)," for period ending 811122.
WAREMBOURG, D W Public Service Co of Colorado 82/03/01
COLLINS, J T Region 5, Office of Director 2pp 12305 124 24X
Fiche 50-267, 82/03/01, 8203160427

--8203160433 "Initial Approach To Power Tests (B-Series)," Interim Rept
21, for period ending 811122
* Public Service Co of Colorado 82/03/01 56pp, 12305 124
24X Fiche 50-267, 82/03/01, 8203160427

8203090765 Forwards Amend 25 to License DPR-34, safety evaluation &
notice of issuance & availability. Amend modifies license to
permit possession of add'l quantities of byproduct matl.
KUZMYCZ, O Operating Reactors Branch 3 82/03/02 LEE, D R Public
Service Co of Colorado 3pp 12173 335 24X Fiche 50-267,
82/03/02, 8203090765

--8203090770 Amend 25 to License DPR-34, modifying license to permit
possession of add'l quantities of byproduct matl.
CLARK, R A Operating Reactors Branch 3 82/03/02 29pp
12173 339 24X Fiche 50-267, 82/03/02, 8203090765

--8203090782 Safety evaluation supporting Amend 25 to License DPR-34
* Office of Nuclear Reactor Regulation, Director 82/03/02
15pp 12176 006 24X Fiche 50-267, 82/03/02, 8203090765

--8203090787 Notice of issuance & availability of Amend 25 to License
DPR-34
CLARK, R A Operating Reactors Branch 3 82/03/02 3pp
12176 020 24X Fiche 50-267, 82/03/02, 8203090765

8203100335 Advises that installation of primary coolant auxiliary sys
loop split mods began in early Nov 1981 & has been
completed. Startup & calibr of sys will continue during plant
startup.
BREV, H L Public Service Co of Colorado 82/03/02 KUZMYCZ, O
Office of Nuclear Reactor Regulation, Director 1p 12185 105 24X
Fiche 50-267, 82/03/02, 8203100335

8203160327 Discusses agreement between NRC & util for mods to
proposed calibr & functional testing program for Sys 21.
HADDEN, O L Division of Resident, Reactor Project & Engineering
Programs 82/03/02 WAREMBOURG, D W Public Service Co of Colorado
2pp 12307 318 24X Fiche 50-267, 82/03/02, 8203160327

8203220439 Summary of 820216 meeting w/util in Bethesda, MD re
fluctuation testing up to 100% rated power, review of data
obtained prior to installation of region constraint devices
& actions necessary to lift 70X power restriction.
KUZMYCZ, O Operating Reactors Branch 3 82/03/02 Operating
Reactors Branch 3 400pp 12391 265 24X Fiche 50-267, 82/03/02,
8203220439

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for GL & holders of CP re use of INPO BEE-IN
program.
EISENHUT, D O Division of Licensing 82/03/09 HAUSFORD, A
Consolidated Edison Co of New York 2pp 12231 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203260196 Forwards "Initial Approach to Power Tests (B-Series)." Interim Rept 22 For 811123-820222
WAREMBOURG, D W Public Service Co of Colorado 82/03/12
COLLINS, J T Region 4, Office of Director 2pp 12423 084 24X
Fiche 50-267, 82/03/12, 8203260196

--8203260203 "Initial Approach to Power Tests (D-Series)." Interim Rept 22 For 811123-820222 per Tech Specs Section 7 5 Ia
* Public Service Co of Colorado 82/03/12 4pp 12423 086
24X Fiche 50-267, 82/03/12, 8203260196

8203260467 Forwards fees for temporary change requesting relief from Limiting Conditions for Operation 4 2 7(c) & change to administrative section of Tech Specs resulting from TMI-2 lessons learned
WAREMBOURG, D W Public Service Co of Colorado 82/03/16
MILLER, W D License Fee Management Branch 2pp 12411 100 24X
Fiche 50-267, 82/03/16, 8203260467

8203260208 Forwards Amend 26 to License DPR-34, safety evaluation & notice of issuance & availability Amend limits possible release of primary coolant activity through primary closure seals
KUZMYCZ, Q Operating Reactors Branch 3 82/03/18 LEE, O R Public Service Co of Colorado 3pp 12426 175 24X Fiche 50-267, 82/03/18, 8203260208

--8203260210 Amend 26 to License DPR-34 limiting possible release of primary coolant activity through primary closure seals
CLARK, R A Operating Reactors Branch 3 82/03/18 17pp 12426 170 24X Fiche 50-267, 82/03/18, 8203260208

--8203260216 Safety evaluation supporting Amend 26 to License DPR-34 * Office of Nuclear Reactor Regulation, Director 82/03/18 10pp 12426 195 24X Fiche 50-267, 82/03/18, 8203260208

--8203260220 Notice of issuance & availability of Amend 26 to License DPR-34
CLARK, R A Operating Reactors Branch 3 82/03/18 2pp 12426 205 24X Fiche 50-267, 82/03/18, 8203260208

8203300093 Advises that all comments re ORNL repts will be directed to branch, per NRC 820222 ltr
WAREMBOURG, D W Public Service Co of Colorado 82/03/25
CLARK, R A Operating Reactors Branch 3 1p 12446 268 24X
Fiche 50-267, 82/03/25, 8203300093

8203300138 Forwards responses to TMI Action Plan Items I A 3 1, II 2, II B 3, II B 4, II E 1 E 2 & II F 1, per Generic Ltr 82-05
WAREMBOURG, D W Public Service Co of Colorado 82/03/26
EISENHUT, D O Division of Licensing 3pp 12449 179 24X
Fiche 50-267, 82/03/26, 8203300138

0 Inspection reports, IE Bulletins & correspondence

8203010139 Updates until efforts to meet commitments to upgrade instrument power sys at facility per IE Bulletin 79-27, "Loss of Non-Close IE Instrumentation & Control Power Sys Bus During Operation"
BREV, H L Public Service Co of Colorado 82/02/01 COLLINS, J T Region 4, Office of Director 3pp 12070 136 24X
Fiche 50-267, 82/02/01, 8203010139

8203160439 Forwards IE Insp Rept 50-267/82-04 on 820202-03 No noncompliance noted
COLLINS, J T Region 4, Office of Director 82/02/12 LEE, O R Public Service Co of Colorado 2pp 12306 050 24X
Fiche 50-267, 82/02/12, 8203160439

--8203160446 IE Insp Rept 50-267/82-04 on 820202-03 No noncompliance noted Major areas inspected meetings w/resident inspector, licensee, private citizens, school officials & telcon w/state official
HACKNEY, C A, COLLINS, J T Region 4, Office of Director 82/02/12 4pp 12306 091 24X Fiche 50-267, 82/02/12, 8203160439

8203160238 Forwards IE Insp Rept 50-267/82-02 on 820101-31 No noncompliance noted
MADSEN, Q L Region 4, Office of Director 82/02/16, LEE, O R Public Service Co of Colorado 2pp, 12299 054 24X
Fiche 50-267, 82/02/16, 8203160238

--8203160241 IE Insp Rept 50-267/82-02 on 820101-31 No noncompliance noted Major areas inspected surveillance, maint, long-term shutdown, plant operations, circulars, reserve shutdown sys & core safety limit
DICKERSON, M W, PLUMLEE, Q L, WESTERMAN, T F Region 4, Office of Director 82/02/03 10pp 12299 036 24X Fiche 50-267, 82/02/16, 8203160238

8203090445 Forwards Revision 1 to IE Info Notice 82-01, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." w/corrected Figure 3 & Table 1
COLLINS, J T Region 4, Office of Director 82/02/26 Public Service Co of Colorado 2pp 12134 138 24X Fiche 50-000, 82/02/26, 8203090445

8203160326 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks" for review
COLLINS, J T Region 4, Office of Director 82/03/04 Public Service Co of Colorado 2pp 12307 084 24X Fiche 50-000, 82/03/04, 8203160326

8203250259 Submits addendum to 820211 ltr transmitting IE Safeguards Insp Rept 50-267/81-30 info withheld (ref 10CFR73.21)
COLLINS, J T Region 3, Office of Director 82/03/08 LEE, O R Public Service Co of Colorado 1p 12412 086 24X
Fiche 50-267, 82/03/08, 8203250259

8203160367 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AQASTAT E-7000 Series Time-Delay Relays." & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
COLLINS, J T Region 4, Office of Director 82/03/10 Public Service Co of Colorado 2pp 12308 097 24X Fiche 50-000, 82/03/10, 8203160367

8203260174 Submits Final response to IE Bulletin 80-06, "ESF Reset Controls" Encl summary of evaluation tests verifies that each valve of steam/water dump sys remains in actuated mode following reset of actuation signal
LEE, O R Public Service Co of Colorado 82/03/11 COLLINS, J T Region 4, Office of Director 1pp 12423 340 24X
Fiche 50-267, 82/03/11, 8203260174

8203190333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs"
COLLINS, J T Region 4, Office of Director 82/03/12 Public Service Co of Colorado 2pp 12349 204 24X Fiche 50-000, 82/03/12, 8203190333

8203220338 Ack receipt of 820211 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-267/81-25
MADSEN, Q L Reactor Projects Branch 82/03/16 LEE, O R Public Service Co of Colorado 2pp 12359 289 24X Fiche 50-267, 82/03/16, 8203220338

--8203220339 Responds to NRC 820115 ltr re violations noted in IE Rept 50-267/81-25 Corrective actions program initiated to control time limits on surveillances All involved personnel made aware of previous scheduling problems
LEE, O R Public Service Co of Colorado 82/02/11 COLLINS, J T Region 4, Office of Director 3pp 12359 291 24X
Fiche 50-267, 82/03/16, 8203220338

8203220343 Ack receipt of 820120 & 0222 ltrs informing NRC of steps taken to correct violation noted in IE Insp Rept 50-267/81-26
MADSEN, Q L Reactor Projects Branch 82/03/16 LEE, O R Public Service Co of Colorado 2pp 12365 133 24X Fiche 50-267, 82/03/16, 8203220343

--8203220345 Responds to NRC 811222 ltr re violations noted in IE Rept 50-267/81-26 Corrective actions prior to maint of diesel generator sets alternate generator will be tested Affidavit encl
LEE, O R Public Service Co of Colorado 82/01/20 COLLINS, J T Region 4, Office of Director 6pp 12365 155 24X
Fiche 50-267, 82/03/16, 8203220343

--8203220346 Responds to NRC 811222 ltr re violations noted in IE Rept 50-267/81-26 Corrective actions revised std clearance format to insure clearance will not violate requirements Prior to returning sys to svc addl review required
LEE, O R Public Service Co of Colorado 82/02/22 COLLINS, J T Region 4, Office of Director 3pp 12365 161 24X
Fiche 50-267, 82/03/16, 8203220343

8203230270 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
COLLINS, J T Region 4, Office of Director 82/03/16 Public Service Co of Colorado 2pp 12378 334 24X Fiche 50-000, 82/03/16, 8203230270

R Periodic operating reports & related correspondence

8203170187 Forwards annual operating rept for 1981
WAREMBOURG, D W Public Service Co of Colorado 82/02/26 COLLINS, J T Region 4, Office of Director 2pp 12314 008
Fiche 50-267, 82/02/26, 8203170187

LAKEHURST, D Public Service Co of Colorado 82/03/01
COLLINS, J T Region 4, Office of Director 2pp 12316 297 24X
Fiche 50-267, 82/03/01, 8203170430

--8203170433 "Annual Rpt of Changes, Tests & Experiments Not Requiring
Prior Commission Approval Pursuant to 10CFR50.59(a), 1981"
* Public Service Co of Colorado 82/03/01 14pp 12316 299
24X Fiche 50-267, 82/03/01, 8203170430

8203100231 Forwards monthly operating rept for Jan 1982
WAREHBOURG, D Public Service Co of Colorado 82/03/04
OAMMILL, W P Office of Nuclear Reactor Regulation, Director 2pp
12183 276 24X Fiche 50-267, 82/03/04, 8203100231

--8203100478 Monthly operating rept for Jan 1982
MCBRIDE, L M Public Service Co of Colorado 82/02/08 9pp
12183 276 24X Fiche 50-267, 82/03/04, 8203100231

8203100236 Forwards monthly operating rept for Feb 1982
WAREHBOURG, D Public Service Co of Colorado 82/03/05
Director's Office, Office of Inspection and Enforcement 2pp
12181 027 24X Fiche 50-267, 82/03/05, 8203100236

--8203100237 Monthly operating rept for Feb 1982
MCBRIDE, L M Public Service Co of Colorado 82/03/05 1p
12181 028 24X Fiche 50-267, 82/03/05, 8203100236

8203240219 Forwards monthly operating rept for Feb 1982
WAREHBOURG, D Public Service Co of Colorado 82/03/18
OAMMILL, W P Operating Reactors Assessment Branch 2pp 12395 085
24X Fiche 50-267, 82/03/18, 8203240219

B Reportable occurrences, LERs & related correspondence

8203010025 Forwards LER 82-003/03L-0 Detailed event analysis encl
WAREHBOURG, D Public Service Co of Colorado 82/02/19
COLLINS, J T Region 4, Office of Director 4pp 12070 130 24X
Fiche 50-267, 82/02/19, 8203010025

--8203010027 LER 82-003/03L-0 on 820122, one drain malfunction pressure
differential switch on IC helium circulator found less
conservative than Tech Specs Caused by dirty contacts
Contacts cleaned & switch recalibr.
FULLER, C Public Service Co of Colorado 82/02/19 Region 4,
Office of Director 1p 12070 134 24X Fiche 50-267, 82/02/19,
8203010025

8203010160 Forwards LER 82-002/03L-0 Detailed event analysis encl.
WAREHBOURG, D Public Service Co of Colorado 82/02/19
COLLINS, J T Region 4, Office of Director 5pp 12070 195 24X
Fiche 50-267, 82/02/19, 8203010160

--8203010164 LER 82-002/03L-0 on 820121, during surveillance testing,
w/reactor shut down, three loss of bearing water pressure
differential switches found w/setpoints less conservative
than required Caused by instrument drift Switches recalibr
FULLER, C Public Service Co of Colorado 82/02/19 Region 4,
Office of Director 1p 12070 200 24X Fiche 50-267, 82/02/19,
8203010160.

8203160236 PNO-IV-82-008 on 820304, two plant workers received minor
contamination while working on instrument line in reactor
bldg One worker successfully decontaminated Second worker
sent to hosp for further decontamination
* Region 4, Office of Director 82/03/05 1p 12299 066 24X
Fiche 50-267, 82/03/05, 8203160236

8203170180 Forwards LER 82-007/01T-0 Detailed event analysis encl
WAREHBOURG, D, MCARE, P F, FULLER, C Public Service Co of Colorado
82/03/08 COLLINS, J T Region 4, Office of Director 7pp
12313, 337 24X Fiche 50-267, 82/03/08, 8203170180

--8203170185 LER 82-007/01T-0 on 820222, control rod pairs for regions 7 &
28 did not insert automatically following manual scram
Possibly caused by binding or sticking of control rod drive
mechanism Control rods exercised to eliminate sticking
FULLER, C Public Service Co of Colorado 82/03/08 Region 4,
Office of Director 2pp 12313 344 24X Fiche 50-267, 82/03/08,
8203170185

value have been updated
FULLER, C Public Service Co of Colorado 82/03/17, Region 4,
Office of Director 1p 12423 073 24X Fiche 50-267, 82/03/17,
8203260186

DOCKET 90-269 OCONEE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8203020763 Releases public version of revised crisis mgt plan, revised
crisis mgt implementing procedures & McQuire nuclear station
emergency plan
FELTON, J M Division of Rules and Records 82/02/23 Document
Management Branch 1p 12093 124 24X Fiche 50-000, 82/02/23,
8203020763

--8203020768 Forwards public version of Revision 3 to crisis mgt plan,
revised crisis mgt implementing procedures & McQuire nuclear
station emergency plan Privacy matl in form of telephone
numbers deleted
PARKER, W O Duke Power Co 82/02/12 DENTON, H R Office of
Nuclear Reactor Regulation, Director, 1p 12093 127 24X
Fiche 50-000, 82/02/23, 8203020763

--8203020770 Forwards public version of Revision 3 to crisis mgt plan,
List of pages to be replaced provided
GLOVER, R M Duke Power Co 82/01/29 NRC - No Detailed
Affiliation Given 1p 12093 128 24X Fiche: 50-000, 82/02/23,
8203020763

--8203020773 Public version of Revision 3 to crisis mgt plan,
TUCKER, H B Duke Power Co 82/01/22 125pp 12093 129 24X
Fiche 50-000, 82/02/23, 8203020763

--8203020777 Public version of Revision 2 to crisis Mgt Plan Implemen
Plan 5 3 4, "Scheduling/Planning Support Group"
* Duke Power Co 82/02/05 16pp 12093 250 24X
Fiche 50-000, 82/02/23, 8203020763

--8203020775 Public version of revision 3 to crisis mgt organization
nuclear stations, design & const support group plan
ELLIOTT, J L Duke Power Co 81/11/10 31pp 12093 266 24X
Fiche 50-000, 82/02/23, 8203020763

--8203020778 Forwards public version of Revision 2 to emergency plan,
GLOVER, R M Duke Power Co 82/02/08 NRC - No Detailed
Affiliation Given 1p 12093 306 24X Fiche 50-000, 82/02/23,
8203020763

--8203020779 Public version of Revision 2 to emergency plan
MCINTOSH, M D Duke Power Co 82/02/28 14pp 12093 301 24X
Fiche 50-000, 82/02/23, 8203020763

8203040222 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/02/23 Document
Management Branch 1p 12122 292 24X Fiche 50-269, 82/02/23,
8203040222

--8203040233 Forwards public version of revised emergency plan
implementing procedures, including Procedures CP/O/B/4003/01
re environ surveillance following release of gaseous
radioactivity, Privacy info deleted per Generic Ltr 81-27
PARKER, W O Duke Power Co 82/02/10 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating
Reactors Branch 4 1p 12122 293 24X Fiche 50-269, 82/02/23,
8203040222

--8203040238 Forwards public version of revised emergency plan
implementing procedures, including Procedures CP/O/B/4003/01
re environ surveillance following release from gaseous
radioactivity Receipt form encl
MCINTOSH, J T Duke Power Co 82/02/07 Region 2, Office of
Director 1p 12122 296 24X Fiche: 50-269, 82/02/23, 8203040222

--8203040248 Public version of revised emergency plan implementing
procedures, including Procedures CP/O/B/4003/01 re environ
surveillance following large unplanned release of gaseous
radioactivity Revised table of contents encl.
* Duke Power Co 82/02/07 80pp 12122 297 24X
Fiche 50-269, 82/02/23, 8203040222

8203180077 Releases public version of crisis news ctr plan
FELTON, J M Division of Rules and Records 82/03/12 Document
Management Branch 1p 12329 289 24X Fiche 50-269, 82/03/12,
8203180077

--8203180086 Forwards public version of crisis news ctr plan
PARKER, W D Duke Power Co 82/03/01 O'REILLY, J P Region 2,
Office of Director 1p 12329 292 24X Fiche 50-269, 82/03/12,
8203180077

--8203180094 Public version of crisis news ctr plan
* Duke Power Co 82/02/28 7pp 12329 293 24X
Fiche 50-269, 82/03/12, 8203180077

9. Adjudicatory correspondence

8201300382 Advises that 81113 transmittal re proposed hot leg level
instrumentation sys does not meet criteria of Item II F 2 of
NUREG-0737 Proposal does not provide means of detecting
voiding in reactor vessel upper head above top of nozzle
STOLZ, J F Operating Reactors Branch 4 82/01/06 HUKILL, H D
Metropolitan Edison Co 7pp 11962 023 24X Fiche 50-000, 82/01/06,
8201300382.

--8201250462 Summarizes B&W reactor owner plans for compliance w/NUREG-
0737, Item II F 2 re instrumentation for detection of
inadequate core cooling & provides options for ordering
incorporation of Westinghouse or C-E level monitoring sys
DIRCKB, W J Office of the Executive Director for Operations
BECY-81-582A 81/12/29 7pp 11962 062 24X
Fiche 50-000, 82/01/06, 8201300382

11. General correspondence

8203100038 Responds to 820122 request for comments on DT Plotnick
820110 ltr re util intention to reduce low level radwastes
To date, NRC has not received util request for approval to
incinerate low level radwaste
DIRCKB, W J Office of the Executive Director for Operations
82/02/22 DERRICK, B House of Rep 3pp 12191 325 24X
Fiche 50-269, 82/02/22, 8203100038

--8203100041 Forwards ltr from constituent DT Plotnick re util plans to
build facility that will reduce low level radwaste
Comments requested
DERRICK, B House of Rep. 82/01/22 HAMMERER, C C Office of
Congressional Affairs 3pp 12191 331 24X Fiche 50-269,
82/02/22, 8203100038.

P. Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan." Forwards documents listed
in App A, B, C & D info partially withheld (ref FOIA
Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 HADDEN, T J
Hays, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-269, 81/08/04, 8203010001

--7910240034 Forwards NRC 790622 ltr, 790913 Duke Power Co ltr & model
documentation for 790707 rept, "Evaluation of Transient
Behavior & Small Reactor Cointant Sys Breaks in 177 Fuel
Assembly Plant." Requests review of 790707 rept.
HELTENES, C J TMI-2 Bulletins & Orders Task Force. 79/09/24
ROBZTOCZY, Z TMI-2 Bulletins & Orders Task Force 1p 12769 154
24X Fiche 50-269, 81/08/04, 8203010001

--7911200278 Discusses effect of feedwater sys mod re original steam line
break analysis Requests comments
CAPRA, R A Light Water Reactors Branch 3 79/10/31. ISRAEL, S
Reactor Systems Branch 1p. 12769 088. 24X Fiche 50-000,
81/08/04, 8203010001

--8003210239 Forwards list identifying four items for which responses to
requests for addl info were received & status of three
addl items. Also forwards B&W "Potential Reactor Sys Voiding
During Anticipated Transients"
CAPRA, R A Standardization Branch. 80/02/15. ROBZTOCZY, Z R
Division of Project Management 4pp. 12768 343 24X
Fiche 50-269, 81/08/04, 8203010001.

--8005281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NSSS plants.
MATTHEWS, P. R. Auxiliary Systems Branch 80/02/25 BENAROYA, V
Auxiliary Systems Branch 14pp. 12768 329 24X
Fiche 50-000, 81/08/04, 8203010001.

--8203010112 Forwards util 801008 ltr & auxiliary feedwater sys
info discussed w/licenses at 800903 meeting W/o encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-
80/10/10 FERTNER, K Franklin Institute/Franklin Research
1p 12752 194 24X Fiche 50-000, 81/08/04, 8203010001

--8203010143 Forwards auxiliary feedwater sys reliability study
response to NUREG-0667 W/o encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-
80/09/15 FERTNER, K Franklin Institute/Franklin Research
1p 12752 202 24X Fiche 50-000, 81/08/04, 8203010001

--8203010202 Requests that effect of feedwater sys mod in operat
plants on original steam line break analyses be specifically
addressed in review of proposed mods at Facility
EISENHUT, D Division of Operating Reactors 79/10/29 ROB
TMI-2 Bulletins & Orders Task Force 1p 12769 009 24X
Fiche 50-000, 81/08/04, 8203010001

--8203010234 Requests review of util ltr documenting steps taken
insure operator training & drilling, incorporating lessons
learned from TMI-2 & continued high state of preparedness
Suggests 791001 meeting to discuss response adequacy
ROSB, D F TMI-2 Bulletins & Orders Task Force 79/09/28
COLLINS, P F Operator Licensing Branch 1p 12769 133 24X
Fiche 50-000, 81/08/04, 8203010001

--8203010331 Provides status of C. Michelson concerns re B&W small
LOCA Draft memos, internal distribution list & handwritten
note encl
CAPRA, R TMI-2 Bulletins & Orders Task Force 79/11/13
SHERON, B TMI-2 Bulletins & Orders Task Force 4pp 12769
24X Fiche 50-000, 81/08/04, 8203010001

--8203010373 Forwards draft request for addl info re small break
review &/or mod as appropriate
CAPRA, R A NRC - No Detailed Affiliation Given 79/09/26
SHERON, B NRC - No Detailed Affiliation Given 4pp 12770
24X Fiche 50-000, 81/08/04, 8203010001

--8203040050 Forwards B&W handwritten draft response to NRC 790922
request for addl info on power operated relief valve
actuation & reactor trip frequency
CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/10/30
ISRAEL, S. ROBZTOCZY, Z TMI-2 Bulletins & Orders Task Force
23pp 12769 091 24X Fiche 50-000, 81/08/04, 8203010001

8203020225 Discusses B&W overfeed transient analysis using IRT D
simulating facilities Figures 1-9 re computed transient
results encl
HSU, C J Brookhaven National Laboratory 00/01/10 Brookh
National Laboratory 6pp 12764 394 24X Fiche 50-000, 81/08/04,
8203020001

8201250081 Application to amend Licenses DPR-38, DPR-47 & DPR-55,
changing Tech Spec Section 3.1.2 re heatup, cooldown &
inservice test limitations for RCB W/Class 1 & II fees
PARKER, W D Duke Power Co 82/01/12 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating R
Branch 4 2pp 11673 302 24X Fiche 50-269, 02/01/12, 8201250

--8201250095 "Analysis of Capsule OCIII-B from Duke Power Co Deo
Nuclear Station, Unit 3, Reactor Vessel Metal Surveillance
Program"
LOWE, A L, EWING, J. W., PAVINICH, W A Babcock & Wilcox Co
BAW-1697 81/10/31. 95pp 11673 317 24X Fiche 50-269, 82
8201250081

8203040510 Forwards request for addl info re TMI Action Item III
control room habitability. Info should include toxic
gas/chemical analyses (onsite & offsite), ventilation sys
operation (normal & incident) & shared sys.
STOLZ, J F Operating Reactors Branch 4 82/02/11 PARKER, W
Duke Power Co 3pp 12138 210 24X Fiche 50-269, 82/02/11,
8203040510

8203050198 Forwards draft technical evaluation rept, "Control of Heavy
Loads," for review & comments on conclusions. Conference call
requested within 30 days of receipt of ltr. Comments
requested within 60 days of receipt of ltr
STOLZ, J F Operating Reactors Branch 4 82/02/18 PARKER, W
Duke Power Co 3pp 12146 001 24X Fiche 50-269, 82/02/18,
8203050198

--8203050203 Draft technical evaluation rept, "Control of Heavy
VIB, D J, BARRENT, I. H. Franklin Institute/Franklin Research
Center NRC-03-79-118 TER-C5257-104 82/02/05 NRC -
Detailed Affiliation Given 34pp. 12146 004 24X

8203030317 Informs that addl info re shift technical advisor training program per NRC 820115 request will be provided by 820324 PARKER, W D Duke Power Co 82/02/19 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 12098 260 24x Fiche 50-269, 82/02/19, 8203030317

8203050183 Requests addl info re environ qualification of safety-related electrical equipment Franklin Research Ctr list of questions encl STOLZ, J F Operating Reactors Branch 4 82/02/19 PARKER, W D Duke Power Co 4pp 12142 350 24x Fiche 50-269, 82/02/19, 8203050183

8203100092 Clarifies understanding that util will meet NUREG-0737 Item 111 D J 3 position to improve in-plant iodine instrumentation under accident conditions STOLZ, J F Licensing Branch 4 82/02/19 PARKER, W D Duke Power Co 1pp 12191 131 24x Fiche 50-269, 82/02/19, 8203100092

8203102040 Requests NRC concurrence w/ util approach re 820201 agreement w/ Westinghouse on performance of spent reactor fuel consolidation w/ four 1315 BW fuel assemblies PARKER, W D Duke Power Co 82/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 4pp 12069 239 24x Fiche 50-269, 82/02/22, 8203102040

8203040373 Forwards Amends 107, 107 & 104 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amend revises Tech Specs requirements re heatup & cooldown & inservice testing limitations for RCS WAGNER, P C Operating Reactors Branch 4 82/02/22 PARKER, W D Duke Power Co 2pp 12137 281 24x Fiche 50-269, 82/02/22, 8203040373

--8203040377 Amends 107, 107 & 104 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs re heatup, cooldown & inservice testing limitations for RCS STOLZ, J F Operating Reactors Branch 4 82/02/22 18pp 12137 283 24x Fiche 50-269, 82/02/22, 8203040377

--8203040382 Safety evaluation supporting Amends 107, 107 & 104 to Licenses DPR-38, DPR-47 & DPR-55, respectively * Office of Nuclear Reactor Regulation, Director 82/02/22 2pp 12137 302 24x Fiche 50-269, 82/02/22, 8203040373

--8203040395 Notice of issuance & availability of Amends 107, 107 & 104 to Licenses DPR-38, DPR-47 & DPR-55, respectively STOLZ, J F Operating Reactors Branch 4 82/02/22 2pp 12137 304 24x Fiche 50-269, 82/02/22, 8203040373

8203120254 Application for proposed amend to License DPR-38, consisting of proposed change to Tech Specs re reinstatement of heatup & cooldown limitations PARKER, W D Duke Power Co 82/03/08 STOLZ, J F Operating Reactors Branch 4 2pp 12247 157 24x Fiche 50-269, 82/03/08, 8203120254

--8203120257 Proposed Tech Specs change re reinstatement of heatup & cooldown limitations * Duke Power Co 82/03/08 3pp 12247 159 24x Fiche 50-269, 82/03/08, 8203120254

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program EISENHART, D G Division of Licensing 82/03/09 HAUSFURGER, A Consolidated Edison Co of New York MATTHEW, J J Sacramento Municipal Utility District THOMAS, J C San Diego Gas & Electric Co 2pp 12251 031 24x Fiche 50-000, 82/03/09, 8203110001

8203230241 Advises that response to NRC 820118 request for addl info re NUREG-0737 Item 11 B 1 discussing RCS vents is in process of review & will be submitted by 820326 PARKER, W D Duke Power Co 82/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 12379 077 24x Fiche 50-269, 82/03/09, 8203230241

8203220522 Forwards request for addl info re low temp overpressure protection Response required within 30 days STOLZ, J F Operating Reactors Branch 4 82/03/11 PARKER, W D Duke Power Co 4pp 12374 221 24x Fiche 50-269, 82/03/11, 8203220522

8203170205 Forwards response to 820308 request for justification for continued operation in light of problems w/ RPI nozzle thermal sleeve area Safe operation justified through completion of respective fuel cycles for Units 2 & 3 PARKER, W D Duke Power Co 82/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 7pp 12313 286 24x Fiche 50-269, 82/03/12, 8203170205

8203230549 Forwards info justifying lower values of integrated dose used in qualification of electrical equipment contained inside reactor bldg per NRC 820209 request Includes bases & assumptions used in analysis & sample calculation PARKER, W D Duke Power Co 82/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 4pp 12352 114 24x Fiche 50-269, 82/03/16, 8203230549

8203300015 Forwards Amends 108, 108 & 105 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to reinstate heatup & cooldown curves WAGNER, P C Operating Reactors Branch 4 82/03/16 PARKER, W D Duke Power Co 2pp 12460 309 24x Fiche 50-269, 82/03/16, 8203300015

--8203300017 Amends 108, 108 & 105 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to reinstate heatup & cooldown curves STOLZ, J F Operating Reactors Branch 4 82/03/16 16pp 12460 311 24x Fiche 50-269, 82/03/16, 8203300015

--8203300019 Safety evaluation supporting Amends 108, 108 & 105 to Licenses DPR-38, DPR-47 & DPR-55, respectively * Office of Nuclear Reactor Regulation, Director 82/03/16 2pp 12460 322 24x Fiche 50-269, 82/03/16, 8203300015

--8203300022 Notice of issuance & availability of Amends 108, 108 & 105 to Licenses DPR-38, DPR-47 & DPR-55, respectively STOLZ, J F Operating Reactors Branch 4 82/03/16 2pp 12460 324 24x Fiche 50-269, 82/03/16, 8203300015

8203260015 Grants 820219 request that document NPOA-TM-585, "PCRTT - Critical Pressure Calculation-Linear Elastic Fracture Mechanics Analysis," be withheld (ref LOCFR2 79D) NOVAK, T M Assistant Director for Operating Reactors 82/03/23 TAYLOR, J H Babcock & Wilcox Co 2pp 12426 361 24x Fiche 50-269, 82/03/23, 8203260015

0 Inspection reports, IE Bulletins & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 3) FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 4pp 12750 006 24x Fiche 50-269, 81/08/04, 8203010001

--8007161003 Details util responses to IE Bulletin 79-05C, "Nuclear Incident at TMI-Suppl" Forwards Duke Power Co 790024 ltr, Toledo Edison 791101 ltr & FL Power Corp 791101 ltr describing action taken in response to bulletin CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/11/07 ISRAEL, S TMI-2 Bulletins & Orders Task Force 2pp 12764 069 24x Fiche 50-000, 81/08/04, 8203010001

8203080412 Ack receipt of 811223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-25, 50-270/81-25 & 50-287/81-25 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01), 82/01/26 PARKER, W D Duke Power Co 3pp 12157 152 24x Fiche 50-269, 82/01/26, 8203080412

--8203080418 Responds to NRC 811125 ltr re violations noted in 1C Insp Repts 50-269/81-25, 50-270/81-25 & 50-287/81-25, corrective actions: solidification of evaporator concentrates w/ urea formaldehyde discontinued PARKER, W D Duke Power Co 81/12/23 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 4pp 12157 155 24x Fiche 50-269, 82/01/26, 8203080412

--8203080421 Forwards IE Waste Packaging Insp Repts 15000039/10B & IE Insp Repts 50-269/81-25, 50-270/81-25 & 50-287/81-25 on 810928 & notice of violation O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/11/25 PARKER, W D Duke Power Co 2pp 12157 159 24x Fiche 50-269, 82/01/26, 8203080412

--8203080425 Notice of violation from insp on 810928, * Region 2, Atlanta, Office of the Director (81/03/01) 81/11/25 1p 12157 161 24x Fiche 50-269, 82/01/26, 8203080412

--8203080434 IE Waste Packaging Insp Rept 15000039/81-10B on 810928, Noncompliance noted licensee disposed of byproduct matl containing free standing liquid content in excess of limit by transfer to unauthorized recipient MACARTHUR, T C, POTTER, J P Materials & Radiation Protection Section 81/11/02 Duke Power Co 4pp 12157 162 24x Fiche 50-269, 82/01/26, 8203080412

82032020419 Ack receipt of 820203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 90-269/81-32, 90-270/81-32 & 90-287/81-32
LONGO, F J Division of Project & Resident Programs 82/02/18
PARKER, W Duke Power Co 1p 12078 180 24X Fiche 90-269, 82/02/18, 82032020419

--82032020420 Responds to NRC 820118 ltr re violations noted in IE Insp Repts 90-269/81-32, 90-270/81-32 & 90-287/81-32 Corrective actions frequency of radiation surveys increased & signoff steps included in procedures re sump pump operation
PARKER, W O Duke Power Co 82/02/03 O'REILLY, J P Region 2, Office of Director 3pp 12078 181 24X Fiche 90-269, 82/02/18, 82032020419

--82032020428 Forwards IE Insp Repts 90-269/81-32, 90-270/81-32 & 90-287/81-32 on 811120-1210 & notice of violation
KELLOGG, P J Reactor Project Branch 2 82/01/18 PARKER, W O Duke Power Co 2pp 12078 184 24X Fiche 90-269, 82/02/18, 82032020419

--82032020432 Notice of violation from insp on 811120-1210
Reactor Project Branch 2 82/01/18 1p 12078 186 24X Fiche 90-269, 82/02/18, 82032020419

--82032020439 IE Insp Repts 90-269/81-32, 90-270/81-32 & 90-287/81-32 on 811120-1210 Noncompliance noted failure to follow procedure in batch release of liquid effluent & to perform adequate radiological survey
ORDERS, W J MYERS, D J BRYANT, J C Division of Resident & Reactor Project Inspection 82/01/07 9pp 12078 187 24X Fiche 90-269, 82/02/18, 82032020419

82032030263 Forwards supplemental info to Revision 7 of response to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment" Justifies continued operation until replacement of identified equipment can be accomplished
PARKER, W O Duke Power Co 82/02/23, DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 12pp 12077 294 24X Fiche 90-269, 82/02/23, 82032030263

82032080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R L Florida Power & Light Co 4pp 12158 183 24X Fiche 90-000, 82/02/26, 82032080349

82032250306 Forwards IE Insp Repts 90-269/82-05, 90-270/82-05 & 90-287/82-05 on 820210-12 No noncompliance noted.
LONGO, F J Division of Project & Resident Programs 82/03/02
PARKER, W O Duke Power Co 2pp 12413 270 24X Fiche 90-269, 82/03/02, 82032250306

--82032250315 IE Insp Repts 90-269/82-05, 90-270/82-05 & 90-287/82-05 on 820210-12 No noncompliance noted Major areas inspected HPI piping & recovery of insp tool from Unit 2 vessel
BLAKE, J J, HERDT, A R Division of Engineering & Technical Programs 82/02/25 4pp 12413 272 24X Fiche 90-269, 82/03/02, 82032250306

82032170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R E Florida Power & Light Co BATUM, O Southern Co Services, Inc 4pp 12315 309 24X Fiche 90-000, 82/03/04, 82032170441

82032250078 Forwards IE Insp Repts 90-269/82-03, 90-270/82-03 & 90-287/82-03 on 820119-22 No noncompliance noted
LONGO, F J Region 2, Office of Director 82/03/04 PARKER, W O Duke Power Co 2pp 12414 311 24X Fiche 90-269, 82/03/04, 82032250078

--82032250083 IE Insp Repts 90-269/82-03, 90-270/82-03 & 90-287/82-03 on 820119-22 No noncompliance noted Major areas inspected inservice insp procedure review, program & record review, work observation & seal replacement 2AIRC pump
ECONOMOS, N J HERDT, A R Region 2, Office of Director 82/03/02 8pp 12414 313 24X Fiche 90-269, 82/03/04, 82032250078

82032170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AQABTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R E Florida Power & Light Co VERDERY, E H EDS Nuclear, Inc 4pp 12321 206 24X Fiche 90-000, 82/03/10, 82032170519

82032160294 Forwards request for relief from inservice insp requirement of Section XI of ASME Boiler & Pressure Vessel Code re piping on main steam, main feedwater & auxiliary feedwater sys Supply 810601 & 0713 requested
PARKER, W O Duke Power Co 82/03/11 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 12301 133 24X Fiche 90-269, 82/03/11, 82032160294

82032250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R E Florida Power & Light Co PARKER, W O Duke Power Co LEASBURG, Virginia Electric & Power Co 5pp 12409 186 24X Fiche 90-000, 82/03/12, 82032250481

82032200041 Forwards request for addl info re IE Bulletin 80-11, mss wells, to complete review info needed within 60 days
STOLZ, J F Operating Reactors Branch 4 82/03/15 PARKER, W O Duke Power Co 5pp 12374 263 24X Fiche 90-269, 82/03/15, 82032200041

82032260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E Florida Power & Light Co BATUM, O Southern Co Services, Inc BATUM, O Energy, Dept of 4pp 12424 107 24X Fiche 90-000, 82/03/16, 82032260250

R Periodic operating reports & related correspondence

8203290195 Forwards monthly operating repts for Aug 1981
PARKER, W O Duke Power Co 81/09/15 Office of Management and Program Analysis 1p 12429 109 24X Fiche 90-269, 81/09/15, 8203290195

--8203290197 Monthly operating repts for Aug 1981
REAVIS, J A Duke Power Co 81/09/15 17pp 12429 190 24X Fiche 90-269, 81/09/15, 8203290195

8203290192 Forwards monthly operating repts for Sept 1981
PARKER, W O Duke Power Co 81/10/15 Office of Management and Program Analysis 1p 12429 329 24X Fiche 90-269, 81/10/15, 8203290192

--8203290193 Monthly operating repts for Sept 1981
REAVIS, J A Duke Power Co 81/10/15 16pp 12429 330 24X Fiche 90-269, 81/10/15, 8203290192

8203290177 Forwards monthly operating repts for Oct 1981
PARKER, W O Duke Power Co 81/11/13 Office of Management and Program Analysis 1p 12430 001 24X Fiche 90-269, 81/11/13, 8203290177

--8203290179 Monthly operating repts for Oct 1981
REAVIS, J A Duke Power Co 81/11/13 16pp 12430 002 24X Fiche 90-269, 81/11/13, 8203290177

82032190309 Forwards monthly operating repts for Feb 1982
PARKER, W O Duke Power Co 82/03/15 Director's Office, Office of Inspection and Enforcement 1p 12349 230 24X Fiche 90-269, 82/03/15, 82032190309

--82032190313 Monthly operating repts for Feb 1982
REAVIS, J A Duke Power Co 82/03/15 17pp 12349 231 24X Fiche 90-269, 82/03/15, 82032190309

D Reportable occurrences, LERs & related correspondence

82032080585 Forwards LER 81-025/03L-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/02/11 O'REILLY, J P Region 2, Office of Director 2pp 12154 228 24X Fiche 90-269, 82/02/11, 82032080585

--82032080588 LER 81-025/03L-0 on 811229 discharge valve ILPSW-24 & not be reopened after being cycled & shut to stop leakage, rendering reactor bldg cooling Unit C inoperable Caused by operator torque limit switches vibrating loose
KUTZER, J F Duke Power Co 82/02/11 Region 2, Office of Director 1p 12154 230 24X Fiche 90-269, 82/02/11, 82032080585

82032080492 RO 269/82-03 1A steam generator indicated tube leak of gallons per minute Investigation & reft will be completed, reviewed & submitted by 820309
PARKER, W O Duke Power Co 82/02/23 O'REILLY, J P Region 2, Office of Director 2pp 12152 187 24X Fiche 90-269, 82/02/23, 82032080492

PARKER, W O Duke Power Co 82/03/03
Office of Director 2pp 12316 203 24X Fiche 50-269.82/03/03.8203170453

--8203170458 LER 82-004/01T-0 on 820217. exam of radiograph on weld 85 on isometric drawing 11 indicated circumferential void Caused by improper fit-up weld & insp during initial const Section of weld replaced & socket welded to coupling
KUTZER, J F Duke Power Co 82/03/03 Region 2, Office of Director 1p 12316 203 24X Fiche 50-269.82/03/03.8203170453

8203170482 Forwards LER 82-001/03L-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/03/03 O'REILLY, J P Region 2, Office of Director 2pp 12315 285 24X Fiche 50-269.82/03/03.8203170482

--8203170488 LER 82-001/03L-0 on 820203. motor driven emergency feedwater pump 18 declared inoperable due to bearing vibration exceeding acceptable limits Caused by misalignment between pump & motor pump & motor realigned & tested satisfactorily
KUTZER, J F Duke Power Co 82/03/03 Region 2, Office of Director 1p 12315 287 24X Fiche 50-269.82/03/03.8203170482

8203230507 Forwards LER 82-003/01T-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/03/03 O'REILLY, J P Region 2, Office of Director 2pp 12332 122 24X Fiche 50-269.82/03/03.8203230507

--8203230515 LER 82-003/01T-0 on 820209. steam generator tube leak of approx 0.11 gpm was indicated by condensate steam air ejector offgas radiation monitor Caused by crack on tube 74-2 Tube stabilized & plugged
KUTZER, J F Duke Power Co 82/03/03 Region 2, Office of Director 1p 12362 124 24X Fiche 50-269.82/03/03.8203230507

V Operator Examinations

8203010001 Addl response to FDIA request for 30 categories of documents re NUREG-0660. "NRC Action Plan " Forwards documents listed in Apps A,B,C & D info partially withheld (ref FDIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADSEN, T J Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X Fiche 50-269.81/08/04.8203010001

--8203010053 Forwards exam results for operators & senior operators of facilities
COLLINS, P F Operator Licensing Branch 80/07/22 DAVIS, L T Analysis & Technology, Inc 6pp 12759, 146 24X Fiche 50-000.81/08/04.8203010001

--8203020332 Expresses thanks for util operating & training staff interest & support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/07/01 PARKER, W O Duke Power Co 1p 12770 302 24X Fiche 50-000.81/08/04.8203010001

--8203030094 Expresses thanks for util operating & training staff interest & support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/06/13 ASERCROMBIE, H Tennessee Valley Authority 1p 12770 321 24X Fiche 50-000.81/08/04.8203010001

--8203030388 Forwards code list for operators & senior operators in order to facilitate forwarding of exam results to Analysis & Technology, Inc
POPE, J N Duke Power Co 80/07/10 COLLINS, P F Operator Licensing Branch 3pp 12768 112 24X Fiche 50-000.81/08/04.8203010001

DOCKET 50-270 OGDNEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8203020763 Releases public version of revised crisis mgt plan, revised crisis mgt implementing procedures & McGuire nuclear station emergency plan.
FELTON, J M Division of Rules and Records 82/02/23 Document Management Branch 1p 12093 124 24X Fiche 50-000.82/02/23.8203020763

--8203020768 Forwards public version of Revision 3 to crisis mgt plan, revised crisis mgt implementing procedures & McGuire nuclear station emergency plan Privacy matl in form of telephone numbers deleted.
PARKER, W O Duke Power Co 82/02/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12093.127 24X Fiche 50-000.82/02/23.8203020763

--8203020773 Public version of Revision 3 to crisis mgt plan
TUCKER, M B Duke Power Co 82/01/22 125pp 12093 129 24X Fiche 50-000.82/02/23.8203020763

--8203020777 Public version of Revision 2 to crisis Mgt Plan Implementing Plan 5.3.4. "Scheduling/Planning Support Group "
* Duke Power Co 82/02/03 16pp 12093 250 24X Fiche 50-000.82/02/23.8203020763

--8203020775 Public version of revision 3 to crisis mgt organization nuclear stations, design & const support group plan
ELLIS, J L Duke Power Co 81/11/10 31pp 12093 266 24X Fiche 50-000.82/02/23.8203020763

8203040222 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/02/23 Document Management Branch 1p 12122 292 24X Fiche 50-269.82/02/23.8203040222

--8203040233 Forwards public version of revised emergency plan implementing procedures, including Procedure CP/O/B/4003/01 re environ surveillance following release of gaseous radioactivity Privacy info deleted per Generic Ltr 81-27
PARKER, W O Duke Power Co 82/02/10 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 12122 295 24X Fiche 50-269.82/02/23.8203040222

--8203040238 Forwards public version of revised emergency plan implementing procedures, including Procedure CP/O/B/4003/01 re environ surveillance following release from gaseous radioactivity Receipt form encl
MCINTOSH, J T Duke Power Co 82/02/07 Region 2, Office of Director 1p 12122 296 24X Fiche 50-269.82/02/23.8203040222

--8203040248 Public version of revised emergency plan implementing procedures, including Procedure CP/O/B/4003/01 re environ surveillance following large unplanned release of gaseous radioactivity Revised table of contents encl.
* Duke Power Co 82/02/07 80pp 12122 297. 24X Fiche 50-269.82/02/23.8203040222

8203180077 Releases public version of crisis news ctr plan
FELTON, J M Division of Rules and Records 82/03/12 Document Management Branch 1p 12329 289 24X Fiche 50-269.82/03/12.8203180077

--8203180086 Forwards public version of crisis news ctr plan.
PARKER, W O Duke Power Co 82/03/01 O'REILLY, J P Region 2, Office of Director 1p 12329 292 24X Fiche 50-269.82/03/12.8203180077

--8203180074 Public version of crisis news ctr plan
* Duke Power Co 82/02/20 75pp 12329 293. 24X Fiche 50-269.82/03/12.8203180077

O Adjudicatory correspondence

8201300382 Advises that 81113 transmittal re proposed hot leg level instrumentation sys does not meet criteria of Item 11 F 2 of NUREG-0737 Proposal does not provide means of detecting voiding in reactor vessel upper head above top of nozzle.
STOLZ, J F Operating Reactors Branch 4 82/01/06. HUKILL, H D Metropolitan Edison Co 7pp 11962 023 24X Fiche 50-000.82/01.8201300382

--8201250462 Summarizes B&W reactor owner plans for compliance w/NUREG-0737, Item 11 F 2 re instrumentation for detection of inadequate core cooling & provides options for ordering incorporation of Westinghouse or GE level monitoring sys
DIRCKS, W J Office of the Executive Director for Operations BECY-81-382A 81/12/29 7pp 11962 062. 24X Fiche 50-000.82/01/06.8201300382

H General correspondence

820100038 Responds to 820122 request for comments on DT Plotnick 820110 ltr re util intention to reduce low level radwastes to date. NRC has not received util request for approval to incinerate low level radwaste
DIRCKS, W J Office of the Executive Director for Operations 82/02/22. GERRICK, B House of Rep 3pp 12191.323. 24X Fiche 50-269.82/02/22.820100038

Build facility that will reduce low level radwaste
Comments requested
DERRICK, B House of Rep 02/01/22 KAMMERER, C C Office of
Congressional Affairs 3pp 12191 331 24x Fiche 50-269.
02/02/22. 8203100030

820302025 Discusses B&W overfeed transient analysis using TMI data
simulating Facilities Figures 1-9 re computed transient
results encl
MSU, C J Brookhaven National Laboratory 00/01/10 Brookhaven
National Laboratory 6pp 12764 354 24x Fiche 50-000, 81/08/04
8203020001

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan - Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Waye, Scholer, Fierman, Hays & Handler 9pp 12730 006 24x
Fiche 50-270, 81/08/04, 8203010001

--7910240034 Forwards NRC 790622 ltr, 790913 Duke Power Co ltr & model
documentation for 790707 rept, "Evaluation of Transient
Behavior & Small RCS Breaks in 177 Fuel Assembly Plant -
Requests review of 790707 rept
HELMES, C J TMI-2 Bulletins & Orders Task Force 79/09/24
R08ZTDCZY, Z TMI-2 Bulletins & Orders Task Force 1p 12769 134
24x Fiche 50-270, 81/08/04, 8203010001

--7911200278 Discusses effect of feedwater sys mod re original steam line
break analysis Requests comments
CAPRA, R A Light Water Reactors Branch 3 79/10/31, ISRAEL, B
Reactor Systems Branch 1p 12769 008, 24x Fiche 50-000,
81/08/04, 8203010001

--8003210239 Forwards list identifying four items for which responses to
requests for addl info were received & status of three
addl items Also forwards B&W "Potential Reactor Sys Voiding
During Anticipated Transients"
CAPRA, R A Standardization Branch 80/02/15 R08ZTDCZY, Z R
Division of Project Management 4pp 12768 343 24x
Fiche 50-270, 81/08/04, 8203010001

--8005281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NB58 plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/23, BENARUYA, V
Auxiliary Systems Branch 14pp 12768 329 24x
Fiche 50-000, 81/08/04, 8203010001

--8203010112 Forwards util 801008 ltr & auxiliary feedwater sys drawings
Info discussed w/licenses at 800903 meeting W/o encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118
90/10/10 FERTNER, K Franklin Institute/Franklin Research Center
1p 12732 196 24x Fiche 50-000, 81/08/04, 8203010001

--8203010143 Forwards auxiliary feedwater sys reliability study &
response to NUREG-0667 W/o encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118
80/09/15 FERTNER, K Franklin Institute/Franklin Research Center
1p 12732 202 24x Fiche 50-000, 81/08/04, 8203010001

--8203010202 Requests that effect of feedwater sys mod in operating PWR
plants on original steam line break analyses be specifically
addressed in review of proposed mods at facility
EISENHUT, D Division of Operating Reactors 79/10/29 R009, D
TMI-2 Bulletins & Orders Task Force 1p 12769 089 24x
Fiche 50-000, 81/08/04, 8203010001

--8203010234 Requests review of util ltrs documenting steps taken to
insure operator training & drilling, incorporating lessons
learned from TMI-2 & continued high state of preparedness
Suggests 791001 meeting to discuss response adequacy
R089, D F TMI-2 Bulletins & Orders Task Force 79/09/28
COLLINS, P F Operator Licensing Branch 1p 12769 133 24x
Fiche 50-000, 81/08/04, 8203010001

--8203010351 Provides status of C Michelson concerns re B&W small break
LQCA Draft memos, internal distribution list & handwritten
note encl
CAPRA, R TMI-2 Bulletins & Orders Task Force 79/11/13
SHERON, B TMI-2 Bulletins & Orders Task Force 6pp 12769 321
24x Fiche 50-000, 81/08/04, 8203010001

--8203010373 Forwards draft request for addl info re small break LQCA for
review &/or mod as appropriate
CAPRA, R A NRC - No Detailed Affiliation Given 79/09/26
SHERON, B NRC - No Detailed Affiliation Given 6pp 12770 103
24x Fiche 50-000, 81/08/04, 8203010001

--8203040030 Forwards B&W handwritten draft response to NRC 790928
request for addl info on power operated relief valve
actuation & reactor trip frequency
CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/10/30,
ISRAEL, B TMI-2 Bulletins & Orders Task Force 23pp, 12769 091,
24x Fiche 50-000, 81/08/04, 8203010001

8201250081 Application to amend Licenses DPR-3B, DPR-47 & DPR-55,
changing Tech Spec Section 3.1.2 re heatup, cooldown &
inservice test limitations for RCS W/Class 1 & 1 Press
PARKER, W O Duke Power Co 82/01/12 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating React
Branch 4 2pp 11673 302 24x Fiche 50-269, 82/01/12, 8201250081

8203040310 Forwards request for addl info re TMI Action Item III D 3
control room habitability Info should include toxic
gas/chemical analyses (on-site & off-site), ventilation sys
operation (normal & incident) & shared sys
STOLZ, J F Operating Reactors Branch 4 82/02/11 PARKER, W O
Duke Power Co 3pp 12138 210 24x Fiche 50-269, 82/02/11,
8203040310

8203050198 Forwards draft technical evaluation rept, "Control of High
Loads," for review & comments on conclusions Conference call
requested within 30 days of receipt of ltr Comments
requested within 60 days of receipt of ltr
STOLZ, J F Operating Reactors Branch 4 82/02/18 PARKER, W O
Duke Power Co 3pp, 12146 001 24x Fiche 50-269, 82/02/18,
8203050198

--8203050203 Draft technical evaluation rept, "Control of Heavy Load
VITD, D J, SARGENT, I H Franklin Institute/Franklin Research
Center NRC-03-79-118 TER-C5237-104 82/02/03 NRC - No
Detailed Affiliation Given 34pp 12146 004 24x
Fiche 50-269, 82/02/18, 8203050198

8203030317 Informs that addl info re shift technical adviser training
programs, per NRC 820115 request, will be provided by 820324
PARKER, W O Duke Power Co 82/02/19 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating React
Branch 4 1p 12098 280 24x Fiche 50-269, 82/02/19, 8203030317

8203050180 Requests addl info re environ qualification of safety-
related electrical equipment Franklin Research Ctr list
of questions encl
STOLZ, J F Operating Reactors Branch 4 82/02/19 PARKER, W O
Duke Power Co 6pp 12142 350 24x Fiche 50-269, 82/02/19,
8203050180

8203100092 Clarifies understanding that util will meet NUREG-0737 I
III D 3 J position to improve in-plant iodine
instrumentation under accident conditions
STOLZ, J F Licensing Branch 4 82/02/19, PARKER, W O Duke Power
Co 1pp 12191 151 24x Fiche 50-269, 82/02/19, 8203100092

8203010260 Requests NRC concurrence w/util approach re 820201 agreement
w/Westinghouse on performance of spent reactor fuel
consolidation svcs w/four 15x15 B&W fuel assemblies
PARKER, W O Duke Power Co 82/02/22 DENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating React
Branch 4 4pp, 12069 239 24x Fiche 50-269, 82/02/22, 8203010260

8203040373 Forwards Amends 107, 107 & 104 to Licenses DPR-3B, DPR-47 &
DPR-55, respectively, safety evaluation & notice of issuance
& availability Amend revises Tech Specs requirements re
heatup & cooldown & inservice testing limitations for RCS
WAGNER, P C Operating Reactors Branch 4 82/02/22 PARKER, W O
Duke Power Co 2pp 12137 281 24x Fiche 50-269, 82/02/22,
8203040373

--8203040377 Amends 107, 107 & 104 to Licenses DPR-3B, DPR-47 & DPR-55,
respectively, revising Tech Specs re heatup, cooldown &
inservice testing limitations for RCS
STOLZ, J F Operating Reactors Branch 4 82/02/22 18pp
12137 283 24x Fiche 50-269, 82/02/22, 8203040373

--8203040382 Safety evaluation supporting Amends 107, 107 & 104 to
Licenses DPR-3B, DPR-47 & DPR-55, respectively
Office of Nuclear Reactor Regulation, Director 82/02/22
12137 302 24x Fiche 50-269, 82/02/22, 8203040373

--8203040385 Notice of issuance & availability of Amends 107, 107 &
Licenses DPR-3B, DPR-47 & DPR-55, respectively
STOLZ, J F Operating Reactors Branch 4 82/02/22 2pp,
12137 304 24x Fiche 50-269, 82/02/22, 8203040373

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPD BEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPUNO, A
Consolidated Edison Co of New York DIETCH, R Southern Calif
Edison Co PARRIB, H O Tennessee Valley Authority 2pp,
12769 091 24x Fiche 50-000, 81/08/04, 8203110001

6203200241 Add response to NRC 820118 request for addl info re MUREG-0707 Item 11 B 1 discussing RCS vents. Is in process of review & will be submitted by 820326
PARKER, W D Duke Power Co 82/03/09 GENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 12379 077 24X Fiche 50-269, 82/03/09, 820320241

8203200522 Forwards request for addl info re low temp overpressure protection. Response required within 30 days
STOLZ, J F Operating Reactors Branch 4 82/03/11 PARKER, W D Duke Power Co 3pp 12374 221 24X Fiche 50-269, 82/03/11, 820320522

8203170205 Forwards response to 820308 request for justification for continued operation in light of problems w/HPI nozzle thermal sleeve area. Safe operation justified through completion of respective fuel cycles for Units 2 & 3
PARKER, W D Duke Power Co 82/03/12 GENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 7pp 12313 286 24X Fiche 50-269, 82/03/12, 8203170205

8203230549 Forwards info justifying lower values of integrated dose used in qualification of electrical equipment contained inside reactor bldg. per NRC 820209 request. Includes bases & assumptions used in analysis & sample calculation
PARKER, W D Duke Power Co 82/03/16 GENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 4pp 12392 114 24X Fiche 50-269, 82/03/16, 8203230549

8203300015 Forwards Amends 108, 108 & 105 to Licenses DPR-3B, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs to reinstate heatup & cooldown curves
PARKER, W D Duke Power Co 82/03/16 PARKER, W D Duke Power Co 2pp 12460 309 24X Fiche 50-269, 82/03/16, 8203300015

--8203300017 Amends 108, 108 & 105 to Licenses DPR-3B, DPR-47 & DPR-55, respectively, revising Tech Specs to reinstate heatup & cooldown curves
STOLZ, J F Operating Reactors Branch 4 82/03/16 16pp 12460 311 24X Fiche 50-269, 82/03/16, 8203300015

--8203300019 Safety evaluation supporting Amends 108, 108 & 105 to Licenses DPR-3B, DPR-47 & DPR-55, respectively
Office of Nuclear Reactor Regulation, Director 82/03/16 2pp 12460 322 24X Fiche 50-269, 82/03/16, 8203300015

--8203300022 Notice of issuance & availability of Amends 108, 108 & 105 to Licenses DPR-3B, DPR-47 & DPR-55, respectively
STOLZ, J F Operating Reactors Branch 4 82/03/16 2pp 12460 324 24X Fiche 50-269, 82/03/16, 8203300015

4 Inspection reports, IE Bulletins & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re MUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J H Division of Rules and Records 81/08/04 MADDEN, T J Keyes, Scholer, Fierman, Hays & Handler 9pp 12730 006 24X Fiche 50-270, 81/08/04, 8203010001

--8207161003 Details utility responses to IE Bulletin 79-05C, "Nuclear Incident at TMI-Suppl." Forwards Duke Power Co 790824 ltr, Toledo Edison 791101 ltr & FL Power Corp 791101 ltr describing action taken in response to bulletin
CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/11/07 ISRAEL, S TMI-2 Bulletins & Orders Task Force 2pp 12769 069 24X Fiche 50-000, 81/08/04, 8203010001

8203080412 Ack receipt of 811223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-25, 50-270/81-25 & 50-287/81-25
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) PARKER, W D Duke Power Co 3pp 12137 132 24X Fiche 50-269, 82/01/26, 8203080412

--8203080418 Responds to NRC 811125 ltr re violations noted in 11 Insp Repts 50-269/81-25, 50-270/81-25 & 50-287/81-25 Corrective actions solidification of evaporator concentrates w/area formaldehyde discontinued
PARKER, W D Duke Power Co 81/12/23 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 4pp 12157 155 24X Fiche 50-269, 82/01/26, 8203080412

--8203080421 Forwards IE Waste Packaging Insp Repts 15000039/108 & IE Insp Repts 50-269/81-25, 50-270/81-25 & 50-287/81-25 on 810928 & notice of violation
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/11/25 PARKER, W D Duke Power Co 2pp 12137 159 24X Fiche 50-269, 82/01/26, 8203080412

Region 2, Atlanta, Office of the Director (81/03/01) 12157 161 24X Fiche 50-269, 82/01/26, 8203080412

8203020419 Ack receipt of 820205 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-32, 50-270/81-32 & 50-287/81-32
LONG, F J Division of Project & Resident Programs 82/02/18 PARKER, W D Duke Power Co 1p 12070 180 24X Fiche 50-269, 82/02/18, 8203020419

--8203020423 Responds to NRC 820118 ltr re violations noted in IE Insp Repts 50-269/81-32, 50-270/81-32 & 50-287/81-32 Corrective actions frequency of radiation surveys increased & signoff steps included in procedures re sump pump operation
PARKER, W D Duke Power Co 82/02/05 O'REILLY, J P Region 2, Office of the Director 3pp 12078 181 24X Fiche 50-269, 82/02/18, 8203020419

--8203020428 Forwards IE Insp Repts 50-269/81-32, 50-270/81-32 & 50-287/81-32 on 811120-1210 & notice of violation
KELLOGG, P J Reactor Project Branch 2 82/01/18 PARKER, W D Duke Power Co 2pp 12078 184 24X Fiche 50-269, 82/02/18, 8203020419

--8203020439 IE Insp Repts 50-269/81-32, 50-270/81-32 & 50-287/81-32 on 811120-1210 Noncompliance noted. Failure to follow procedure in batch release of liquid effluent & to perform adequate radiological survey
ORDERS, W J, MYERS, D J, DRYANT, J C Division of Resident & Reactor Project Inspection 82/01/07 9pp 12078 187 24X Fiche 50-269, 82/02/18, 8203020419

8203030263 Forwards supplemental info to Revision 7 of response to IE Bulletin 79-01B, "Environ Qualification of Class 1E Equipment." Justifies continued operation until replacement of identified equipment can be accomplished
PARKER, W D Duke Power Co 82/02/25 GENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 12pp 12097 294 24X Fiche 50-269, 82/02/25, 8203030263

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required.
O'REILLY, J P Region 2, Office of the Director 82/02/26 UHRIG, R L Florida Power & Light Co 4pp 12150 103 24X Fiche 50-000, 82/02/26, 8203080349

8203250306 Forwards IE Insp Repts 50-269/82-03, 50-270/82-03 & 50-287/82-03 on 820210-12 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/02 PARKER, W D Duke Power Co 2pp 12413 270 24X Fiche 50-269, 82/03/02, 8203250306

--8203250315 IE Insp Repts 50-269/82-03, 50-270/82-03 & 50-287/82-03 on 820210-12 No noncompliance noted. Major areas inspected HPI piping & recovery of insp tool from Unit 2 vessel
BLAKE, J J, HERDT, A R Division of Engineering & Technical Programs 82/02/23 4pp 12413 272 24X Fiche 50-269, 82/03/02, 8203250306

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of the Director 82/03/04 UHRIG, R L Florida Power & Light Co VERDERY, E H EDS Nuclear, Inc 4pp 12315 309 24X Fiche 50-000, 82/03/04, 8203170441

8203250078 Forwards IE Insp Repts 50-269/82-03, 50-270/82-03 & 50-287/82-03 on 820119-22 No noncompliance noted
LONG, F J Region 2, Office of the Director 82/03/04 PARKER, W D Duke Power Co 2pp 12414 311 24X Fiche 50-269, 82/03/04, 8203250078

--8203250083 IE Insp Repts 50-269/82-03, 50-270/82-03 & 50-287/82-03 on 820119-22 No noncompliance noted. Major areas inspected inservice insp procedure review, program & record review, work observation & seal replacement SAIRC pump
ECCOMONS, N J, HERDT, A R Region 2, Office of the Director 82/03/02 8pp 12414 313 24X Fiche 50-269, 82/03/04, 8203250078

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain A08STAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of the Director 82/03/10 UHRIG, R L Florida Power & Light Co VERDERY, E H EDS Nuclear, Inc 4pp 12321 206 24X Fiche 50-000, 82/03/10, 8203170519

of Section 3 of ASH, BUREAU OF PRESSURE VESSELS Code re
piping on main steam main feedwater & auxiliary feedwater
via Supply 810501 & 0713 requested
PARKER, W D Duke Power Co 82/03/11 GENTON, H R Office of
Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors
Branch 4 3pp 12301 133 24X Fiche 50-269, 82/03/11, 8203160294

0203250401 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R E
Florida Power & Light Co PARKER, W D Duke Power Co LEASBURG, R H
Virginia Electric & Power Co 9pp 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203220041 Forwards request for addl info re IE Bulletin 80-11, Masbury
calls to complete review info needed within 60 days
STOLZ, J F Operating Reactors Branch 4 82/03/15 PARKER, W D
Duke Power Co 9pp 12374 263 24X Fiche 50-269, 82/03/15,
8203220041

8203260290 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E
Florida Power & Light Co VERDERY, E H EOS Nuclear, Inc 4pp
12424 107 24X Fiche 50-000, 82/03/16, 8203260290

R Periodic operating reports & related correspondence

8203290195 Forwards monthly operating repts for Aug 1981
PARKER, W D Duke Power Co 81/09/15 Office of Management and
Program Analysis 1p 12429 187 24X Fiche 50-269, 81/09/15,
8203290195

--8203290197 Monthly operating repts for Aug 1981
REAVIS, J A Duke Power Co 81/09/15 17pp 12429 190 24X
Fiche 50-269, 81/09/15, 8203290195

8203290192 Forwards monthly operating repts for Sept 1981
PARKER, W D Duke Power Co 81/10/15 Office of Management and
Program Analysis 1p 12429 329 24X Fiche 50-269, 81/10/15,
8203290192

--8203290193 Monthly operating repts for Sept 1981
REAVIS, J A Duke Power Co 81/10/15 16pp 12429 330 24X
Fiche 50-269, 81/10/15, 8203290192

8203290177 Forwards monthly operating repts for Oct 1981
PARKER, W D Duke Power Co 81/11/13 Office of Management and
Program Analysis 1p 12430 001 24X Fiche 50-269, 81/11/13,
8203290177

--8203290179 Monthly operating repts for Oct 1981
REAVIS, J A Duke Power Co 81/11/13 16pp 12430 002 24X
Fiche 50-269, 81/11/13, 8203290177

8203190309 Forwards monthly operating repts for Feb 1982
PARKER, W D Duke Power Co 82/03/15 Director's Office, Office
of Inspection and Enforcement 1p 12349 230 24X
Fiche 50-269, 82/03/15, 8203190309

--8203190313 Monthly operating repts for Feb 1982
REAVIS, J A Duke Power Co 82/03/15 17pp 12349 231 24X
Fiche 50-269, 82/03/15, 8203190309

S Reportable occurrences, LERs & related correspondence

8203080551 Forwards LER 82-003/01T-0 Detailed event analysis encl
PARKER, W D Duke Power Co 82/02/16 O'REILLY, J P Region 2,
Office of Director 3pp 12160 139 24X Fiche 50-270, 82/02/16,
8203080551

--8203080559 LER 82-003/01T-0 on 820202, video insp of fuel assemblies
revealed broken hold-down springs on batch 7 fuel assemblies
OIKJ, OIJV & OIKX. Caused by fatigue-induced cracking at
surface flaw. Springs will be replaced before reload
KUTZER, J F Duke Power Co 82/02/16 Region 2, Office of
Director 1p 12160 142 24X Fiche 50-270, 82/02/16, 8203080551

8203170340 PNO-II-82-024A on 820302, thermal sleeve on one of two makeup
lines found slightly out of place. Caused by absence of four
restraining button welds. Thermal sleeve will be replaced &
button welds re-fabricated
BRYANT, J C, ECONOMICOS, N Region 2, Office of Director 82/03/03
2pp 12321 144 24X Fiche 50-270, 82/03/03, 8203170340

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categories of docu-
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADSEN, T
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-270, 81/08/04, 8203010001

--8203010053 Forwards exam results for operators & senior operators
facilities
COLLINS, P F Operator Licensing Branch 80/07/22 DAVIS, L T
Analysis & Technology, Inc 4pp 12759 146 24X
Fiche 50-000, 81/08/04, 8203010001

--8203020332 Expresses thanks for util operating & training staff
interest & support during recent training survey team
visit
DAVIS, T Analysis & Technology, Inc 80/07/01 PARKER, W D
Power Co 1p 12770 302 24X Fiche 50-000, 81/08/04, 8203010001

--8203030094 Expresses thanks for util operating & training staff
interest & support during recent training survey team
visit
DAVIS, T Analysis & Technology, Inc 80/06/13 ABERCROMBIE, J
Tennessee Valley Authority 1p 12770 321 24X
Fiche 50-000, 81/08/04, 8203010001

--8203030386 Forwards code list for operators & senior operators in
to facilitate forwarding of exam results to Analysis &
Technology, Inc
POPE, J N Duke Power Co 80/07/10 COLLINS, P F Operator
Licensing Branch 3pp 12768 112 24X Fiche 50-000, 81/08/04,
8203010001

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8203040452 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/02/25 Document
Management Branch 1p 12137 140 24X Fiche 50-271, 82/02/25,
8203040452

--8203040458 Forwards public version of revised emergency plan
implementing procedures, including Procedures 3500 re
unusual event, 3501 re alert, 3502 re site area emergency &
3503 re general emergency Receipt form encl
MARKT, D Yankee Atomic Electric Co 82/02/18 Office of
Nuclear Reactor Regulation, Director 1p 12137 141 24X
Fiche 50-271, 82/02/25, 8203040452

--8203040463 Public version of revised emergency plan implementing
procedures, including Procedures 3500 re unusual event,
3501 re alert, 3502 re site area emergency & 3503 re general
emergency
* Yankee Atomic Electric Co 82/02/11 17pp 12137 142 24X
Fiche 50-271, 82/02/25, 8203040452

8203120212 Releases public version of changes to emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/05 Document
Management Branch 1p 12252 140 24X Fiche 50-271, 82/03/05,
8203120212

--8203120214 Forwards public version of Change 9 to emergency plan
implementing procedures, consisting of Revision 3 to
Procedures AP 3125 re emergency plan classification &
Revision 6 to AP 3712 re emergency plan training
MARKT, D 1 Vermont Yankee Nuclear Power Corp 82/02/23 DP
of Nuclear Reactor Regulation, Director 1p 12252 141 24X
Fiche 50-271, 82/03/05, 8203120212

--8203120216 Public version of Change 9 to emergency plan implement-
procedures, consisting of Revision 3 to Procedure AP 3125 re
emergency plan classification & Revision 6 to AP 3712 re
emergency plan training
* Vermont Yankee Nuclear Power Corp 82/02/12 11pp 12252
24X Fiche 50-271, 82/03/05, 8203120212

B203180514 Ack receipt of B20205 ltr re overlapping & conflicting NRC guidance on requirements for emergency support sys
Clarifying guidance to be issued
EISENHUT, D O Division of Licensing 82/03/10 WEIDER, L H
Vermont Yankee Nuclear Power Corp 2pp 12342 300 24X
Fiche 50-271.82/03/10.8203180514

B203250037 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12421 110 24X Fiche 50-271.82/03/17.
8203250037

--B203250039 Forwards public version of revisions to emergency plan implementing procedure, including Procedures OP-3301 re unusual event, OP-3302 re alert & OP-3303 re site area emergency
MARK, D Vermont Yankee Nuclear Power Corp 82/03/05 Office
of Nuclear Reactor Regulation, Director 3pp 12421 111 24X
Fiche 50-271.82/03/17.8203250037

--B203250042 Public version of revisions to emergency plan implementing procedures, including Procedures OP-3301 re unusual event, OP-3302 re alert & OP-3303 re site area emergency
MURPHY, W P, JACKSON, E W Vermont Yankee Nuclear Power Corp
82/02/26 9pp 12421 116 24X Fiche 50-271.82/03/17.8203250037

B203300174 Forwards security personnel training & qualification plan Plan withheld (ref 10CFR73.21)
SMITH, R L Vermont Yankee Nuclear Power Corp 82/03/19
VASSALLO, D Operating Reactors Branch 2 4pp 12446 255 24X
Fiche 50-271.82/03/19.8203300174

H General correspondence

B2033080018 Advises that DS Vassallo reassigned as Chief of Operating Reactors Branch 2 Correspondence previously directed to TA Ippolito should be directed to Vassallo
MORAN, T M Assistant Director for Operating Reactors 82/02/12
SMITH, R L Vermont Yankee Nuclear Power Corp 2pp 12159 319 24X
Fiche 50-271.82/02/12.82033080018

I Financial information

B203300220 Forwards certified financial statements for 1981, 1980 & 1979
CAREY, W W Vermont Yankee Nuclear Power Corp 82/03/23 LEA, G
Division of Licensing 19pp 12446 268 24X Fiche 50-271.82/03/23.
8203300220

P Operating license stage documents & correspondence

B203030294 Forwards request for addl info re degraded grid voltage protection w/o encl
VASSALLO, D B Operating Reactors Branch 2 82/01/15 SMITH, R L
Vermont Yankee Nuclear Power Corp 2pp 12111 359 24X
Fiche 50-271.82/01/15.8203030294

B203090065 Advises of operator shift personnel workshop on 810316 & 17 in Boston, MA Attendance of licensed shift personnel requested items to be discussed listed
EISENHUT, D O Division of Licensing 82/02/12 SMITH, R L Vermont
Yankee Nuclear Power Corp 3pp 12172 164 24X
Fiche 50-271.82/02/12.8203090065

B203220559 Forwards request for addl info to complete review of YAE-1249 & YAE-1265 re FROSTSTEY code (methods for analysis of oxide fuel rod steady-state thermal effects)
VASSALLO, D B Licensing Branch 2 82/02/22 SMITH, R L Vermont
Yankee Nuclear Power Corp 11pp 12373 001 24X
Fiche 50-271.82/02/22.8203220559

--B203220563 Comments in response to 810818 ltr re R180 Tests 022 & 013
KNOBSON, P Riso National Laboratory 81/10/07 VOGLWEDE, J C
Office of Nuclear Reactor Regulation, Director 3pp 12373 01p
24X Fiche 50-271.82/02/22.8203220559

--B203220564 Forwards initial review of util steady-state fuel performance code (FROSTSTEY) Recommends FROSTSTEY be sub j to further evaluation
BEYER, C E Battelle Memorial Institute, Pacific Northwest
Laboratory 81/12/29 VOGLWEDE, J C Core Performance Branch
3pp 12373 017 24X Fiche 50-271.82/02/22.8203220559

B20330286 Advises that util will submit plant-unique analysis for Mark I containment by 820601, in response to NRC 820114 request
SMITH, R L Vermont Yankee Nuclear Power Corp 82/04/02

B203120389 Forwards request for addl info re TMI Action Item II B 1.
"RCS High Point Vents" Response within 60 days requested
VASSALLO, D B Operating Reactors Branch 2 82/02/24 SMITH, R L
Vermont Yankee Nuclear Power Corp 3pp 12252 005 24X
Fiche 50-271.82/02/24.8203120389

B203240513 Forwards safety evaluation re TMI Action Item III D 3 4, control room habitability Requests submittal of appropriate Tech Specs upon completion of installation of toxic gas detection sys
VASSALLO, D B Operating Reactors Branch 2 82/02/24 SMITH, R L
Vermont Yankee Nuclear Power Corp 4pp 12415 297 24X
Fiche 50-271.82/02/24.8203240513

B203303076 Forwards Cycle 1X startup test rept per Tech Spec 5 7 A 1
JACKSON, E W Vermont Yankee Nuclear Power Corp 82/02/25
HAYNES, R C Region 1, Office of Director 1p 12098 266 24X
Fiche 50-271.82/02/25.8203303076

--B203303079 "Cycle 1X Startup Test Rept"
Vermont Yankee Nuclear Power Corp 82/02/25 14pp 12098 287
24X Fiche 50-271.82/02/25.8203303076

B2033050363 Forwards summary of 820212 meeting w/NRC re util submittals on environ qualification of safety-related electrical equipment Continued operation justified in interim until final resolution of items accomplished
SMITH, R L Vermont Yankee Nuclear Power Corp 82/02/26
EISENHUT, D O Division of Licensing 3pp 12133 086 24X
Fiche 50-271.82/02/26.82033050363

B203160464 Discusses hydrogen monitoring requirements during implementation of new containment inerting requirements per 10CFR50.44 Hydrogen/oxygen analyzers will be delivered in Jul 1982 Installation expected within 3 months of receipt.
HARGOLAI, L D Vermont Yankee Nuclear Power Corp 82/03/08
VASSALLO, D B Operating Reactors Branch 2 2pp 12303 222 24X
Fiche 50-271.82/03/08.8203160464

B203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INFO REC-IN program
EISENHUT, D O Division of Licensing 82/03/09 HANUPUR, A
Consolidated Edison Co of New York 2pp 12231 031 24X
Fiche 50-000.82/03/09.8203110001

B203240289 Advises that info provided to suppl 90-day response to safety evaluation re environ qualification of electrical equipment supports interim operation Review continuing.
VASSALLO, D B Operating Reactors Branch 2 82/03/09 SMITH, R L
Vermont Yankee Nuclear Power Corp 2pp 12415 164 24X
Fiche 50-271.82/03/09.8203240289

B203240327 Notifies that NRC review of util submittals re NUREG-0737, Item III D 3 3, "Improved In-Plant Iodine Instrumentation Under Accident Conditions," reveals no technical deviations from stated position
VASSALLO, D B Operating Reactors Branch 2 82/03/16 SMITH, R L
Vermont Yankee Nuclear Power Corp 2pp 12415 113 24X
Fiche 50-271.82/03/16.8203240327

B203240333 Forwards "Operating Reactor Power Operated Relief Valves & ECCB Repts," request for addl info re TMI Action Plan Item II K 3 17, rept on outages of ECCB Response requested within 60 days
VASSALLO, D B Operating Reactors Branch 2 82/03/16 SMITH, R L
Vermont Yankee Nuclear Power Corp 3pp 12415 107 24X
Fiche 50-271.82/03/16.8203240333

--B203240337 "Operating Reactor Power Operated Relief Valves & ECCB Repts," request for addl info.
OVERBECK, O J Franklin Institute/Franklin Research Center
NRC-03-B1-130 82/02/11 CHOW, E NRC - No Detailed Affiliation
Given 4pp 12415 109 24X Fiche 50-271.82/03/16.8203240333

B203250103 Requests addl info re environ qualification of safety-related electrical equipment for equipment involved in TMI action plan mods. Response required within 30 days.
VASSALLO, D B Operating Reactors Branch 2 82/03/17 SMITH, R L
Vermont Yankee Nuclear Power Corp 2pp 12421 215 24X
Fiche 50-271.82/03/17.8203250103

B203300210 Discusses ALARA investigation re replacement of feedwater check valves in primary containment Util will retain exemption to Type C leak rate test program for inboard check valves & place outboard valves on leak test per App J
JACKSON, E W Vermont Yankee Nuclear Power Corp 82/03/26
Office of Nuclear Reactor Regulation, Director 3pp 12450 351 24X
Fiche 50-271.82/03/26.8203300210

032310345 Forwards report on simulation of three pre-conditioning passes in Cycle 3, per NRC B20216 request for addl info re SIMULATE code - xenon transient predictive capability info completes review of steady state core physics & lattice analysis SMITH, R L Vermont Yankee Nuclear Power Corp 82/03/26 VASSALLO, D B Operating Reactors Branch 2 25pp 12455 045 24X Fiche 50-271.82/03/26.8203310345

Inspection reports, IE Bulletins & correspondence

0323170617 Advises of NRC intent to update approvals of inservice insp relief requests. NRC review will encompass until 760513, 770429 & 1229,790130,0423 & 30,0625 & 1023,000514 & 1010 & B10701,1104 & 1228 matl re pressure bearing components VASSALLO, D B Operating Reactors Branch 2 82/02/22 SMITH, R L Vermont Yankee Nuclear Power Corp 3pp 12327 360 24X Fiche 50-271.82/02/22.8203170617

0323050440 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." Revised Table 1 is also encl to clarify circuit diagrams. No written response required HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D Consolidated Edison Co of New York BARTON, J J General Public Utilities - GPU Service Corp LEMPOES, T E Niagara Mohawk Power Corp 5pp 12134 177 24X Fiche 50-000.82/02/26.8203050440

0323100310 Forwards "VT Yankee Nuclear Power Corp 1981 Inservice Insp Summary Rept. B11017-B11201." in accordance w/Article IHA-6000 of Section XI to ASME Boiler & Pressure Vessel Code. JACKSON, E W Vermont Yankee Nuclear Power Corp 82/03/05 Office of Nuclear Reactor Regulation, Director 1p 12179 043 24X Fiche 50-271.82/03/05.8203100310

8203100313 "VT Yankee Nuclear Power Corp 1981 Inservice Insp Summary Rept. B11017-B11201." Vermont Yankee Nuclear Power Corp 82/03/05 28pp 12179 044 24X Fiche 50-271.82/03/05.8203100310

0323240353 Forwards request for addl info re inservice insp program. Response required within 30 days. VASSALLO, D B Operating Reactors Branch 2 82/03/12 SMITH, R L Vermont Yankee Nuclear Power Corp 5pp 12415 087 24X Fiche 50-271.82/03/12.8203240353

032310333 Forwards IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Bluds." No written response required HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D Consolidated Edison Co of New York RHODE, G K Niagara Mohawk Power Corp. CURTIS, N W Pennsylvania Power & Light Co 5pp 12432 084 24X Fiche 50-000.82/03/12.820310333

0323170273 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks." No written response required HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co of New York RHODE, G K Niagara Mohawk Power Corp. CURTIS, N W Pennsylvania Power & Light Co 5pp 12312 239 24X Fiche 50-000.82/03/15.8203170273

0323170486 Forwards IE Info Notices B2-04, "Potential Deficiency of Certain AQABSTAT E-7000 Series Time-Delay Relays" & B2-05, "Increasing Frequency of Drug-Related Incidents." HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co of New York RHODE, G K Niagara Mohawk Power Corp. CURTIS, N W Pennsylvania Power & Light Co 5pp 12320 021 24X Fiche 50-000.82/03/15.8203170486

032310361 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs." No written responses required HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D Consolidated Edison Co of New York CARROLL, J T Jersey Central Power & Light Co. POLLACK, M B Long Island Lighting Co 3pp 12455 073 24X Fiche 50-000.82/03/16.820310361

Periodic operating reports & related correspondence

0323240204 Forwards monthly operating rept for Feb 1981 CONWAY, W F Vermont Yankee Nuclear Power Corp 81/03/09 Office of Management and Program Analysis 1p 12396 193 24X Fiche 50-271.81/03/09.8203240204

8203240208 Monthly operating rept for Feb 1981. BERNARD, D. Vermont Yankee Nuclear Power Corp 81/03/09 6pp 12396:194 24X Fiche 50-271.81/03/09.8203240204

0323240185 Forwards monthly operating rept for May 1981 JACKSON, E W Vermont Yankee Nuclear Power Corp 81/06/10 Office of Management and Program Analysis 1p 12397 100 24X Fiche 50-271.81/06/10.8203240185

--B203240189 Monthly operating rept for May 1981 BURGER, F J Vermont Yankee Nuclear Power Corp 81/06/08 9pp 12397 101 24X Fiche 50-271.81/06/10.8203240185

8203240370 Forwards monthly operating rept for Jul 1981 JACKSON, E W Vermont Yankee Nuclear Power Corp 81/08/10 Office of Management and Program Analysis 1p 12394 151 24X Fiche 50-271.81/08/10.8203240370

--8203240373 Monthly operating rept for Jul 1981 BURGER, F J Vermont Yankee Nuclear Power Corp 81/08/10 6pp 12394 152 24X Fiche 50-271.81/08/10.8203240370

8203240410 Forwards monthly operating rept for Aug 1981 JACKSON, E W Vermont Yankee Nuclear Power Corp 81/09/10 Office of Management and Program Analysis 1p 12395 059 24X Fiche 50-271.81/09/10.8203240410

--8203240412 Monthly operating rept for Aug 1981 BURGER, F J Vermont Yankee Nuclear Power Corp 81/09/10 6pp 12395 060 24X Fiche 50-271.81/09/10.8203240410

8203240338 Forwards monthly operating rept for Oct 1981 JACKSON, E W Vermont Yankee Nuclear Power Corp 81/11/09 Office of Management and Program Analysis 1p 12394 199 24X Fiche 50-271.81/11/09.8203240338

--8203240340 Monthly operating rept for Oct 1981 BURGER, F J Vermont Yankee Nuclear Power Corp 81/11/09 6pp 12394 200 24X Fiche 50-271.81/11/09.8203240338

8203240363 Forwards monthly operating rept for Jan 1982 JACKSON, E W Vermont Yankee Nuclear Power Corp 82/02/05 Office of Management and Program Analysis 1p 12395 077 24X Fiche 50-271.82/02/05.8203240363

--8203240368 Monthly operating rept for Jan 1982 BURGER, F J Vermont Yankee Nuclear Power Corp 82/02/05 7pp 12395 078 24X Fiche 50-271.82/02/05.8203240363

8203020345 Forwards personnel exposure rept for 1981 SMITH, R L Vermont Yankee Nuclear Power Corp 82/02/22 HAYNES, R C Region 1, Office of Director 4pp 12077 037 24X Fiche 50-271.82/02/22.8203020345

8203110120 Forwards "Annual Operating Rept 1981." Rept describes facility changes, tests & experiments conducted w/o prior NRC approval. JACKSON, E W Vermont Yankee Nuclear Power Corp 82/03/02 HAYNES, R C Region 1, Office of Director 1p 12213 326 24X Fiche 50-271.82/03/02.8203110120

--8203110122 "Annual Operating Rept 1981." Vermont Yankee Nuclear Power Corp 82/03/02 8pp 12213 317 24X Fiche 50-271.82/03/02.8203110120

8203230246 Forwards "Effluent & Waste Disposal Semiannual Rept Radiological Impact on Man for Third & Fourth Quarters, 1981." SMITH, R L Vermont Yankee Nuclear Power Corp 82/03/15 HAYNES, R C Region 1, Office of Director 1p 12379 015 24X Fiche 50-271.82/03/15.8203230246

--8203230252 Effluent & Waste Disposal Semiannual Rept Radiological Impact on Man for Third & Fourth Quarters, 1981. Vermont Yankee Nuclear Power Corp 82/03/15 52pp 12379 016 24X Fiche 50-271.82/03/15.8203230246

8 Reportable occurrences, LERs & related correspondence

8203050311 Forwards LER B2-003/01P-0 MURPHY, W P Vermont Yankee Nuclear Power Corp 82/02/22 HAYNES, R C Region 1, Office of Director 1p 12133 026 24X Fiche 50-271.82/02/22.8203050311

--8203050319 LER B2-003/01P-0 on B20220, after addition of water to fill tank, solution sample found boron concentration below required amounts. Cause unknown. Administrative limit for concentration will be increased & addl sampling conducted. MURPHY, W P Vermont Yankee Nuclear Power Corp 82/02/22 Region 1, Office of Director 2pp 12133 027 24X Fiche 50-271.82/02/22.8203050311

8203090169 Forwards LER B2-001/03L-0 MURPHY, W P Vermont Yankee Nuclear Power Corp 82/02/23 HAYNES, R C Region 1, Office of Director 2pp 12165 121 24X Fiche 50-271.82/02/23.8203090169

guidance on requirements for emergency support sys
Clarifying guidance to be issued
EISENHUT, D O Division of Licensing 82/03/10 HEIDER, L H
Vermont Yankee Nuclear Power Corp 2pp 12342 300 24X
Fiche 50-271, 82/03/10, 8203180514

B203250037 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/02/17 Document
Management Branch 1p 12421 110 24X Fiche 50-271, 82/03/17,
8203250037

--B203250039 Forwards public version of revisions to emergency plan
implementing procedure, including Procedures OP-3301 re
unusual event, OP-3302 re alert & OP-3303 re site area
emergency
MARKT, D Vermont Yankee Nuclear Power Corp 82/03/05 Office
of Nuclear Reactor Regulation, Director 3pp 12421 111 24X
Fiche 50-271, 82/03/17, 8203250037

--B203250042 Public version of revisions to emergency plan implementing
procedures, including Procedures OP-3301 re unusual event,
OP-3302 re alert & OP-3303 re site area emergency
MURPHY, W P , JACKSON, E W Vermont Yankee Nuclear Power Corp
82/02/26 9pp 12421 116 24X Fiche 50-271, 82/03/17, 8203250037

B203300174 Forwards security personnel training & qualification plan
Plan withheld (ref 10CFR73.21)
SMITH, R L Vermont Yankee Nuclear Power Corp 82/03/19
VASSALLO, D B Operating Reactors Branch 2 App 12446 233 24X
Fiche 50-271, 82/03/19, 8203300174

H General correspondence

B203080018 Advises that DS Vassallo reassigned as Chief of Operating
Reactions Branch 2 Correspondence previously directed to
TA Ippolito should be directed to Vassallo
NOVAK, T H Assistant Director for Operating Reactors 82/02/12
SMITH, R L Vermont Yankee Nuclear Power Corp 2pp 12159 319, 24X
Fiche 50-271, 82/02/12, 8203080018

I Financial information

B2033000220 Forwards certified financial statements for 1981, 1980 &
1979
CAREY, M W Vermont Yankee Nuclear Power Corp 82/03/23 LEAR, O
Division of Licensing 19pp 12446 208, 24X Fiche 50-271, 82/03/23,
82033000220

P Operating license stage documents & correspondence

B203050294 Forwards request for addl info re degraded grid voltage
protection w/o encl
VASSALLO, D B Operating Reactors Branch 2 82/01/15 SMITH, R L
Vermont Yankee Nuclear Power Corp 2pp 12111 359 24X
Fiche 50-271, 82/01/15, 8203050294

B203090065 Advises of operator shift personnel workshop on B10316 & 17
in Boston, MA Attendance of licensed shift personnel
requested items to be discussed listed
EISENHUT, D O Division of Licensing 82/02/12 SMITH, R L Vermont
Yankee Nuclear Power Corp 3pp 12172 164 24X
Fiche 50-271, 82/02/12, 8203090065

B203220559 Forwards request for addl info to complete review of
YAEC-1249 & YAEC-1265 re FROSBTEY code (methods for
analysis of oxide fuel rod steady-state thermal effects)
VASSALLO, D B Licensing Branch 2 82/02/22 SMITH, R L Vermont
Yankee Nuclear Power Corp 11pp 12373 001 24X
Fiche 50-271, 82/02/22, 8203220559

--B203220563 Comments in response to B10818 ltr re RISO Tests 022 & 021
KNUDSEN, P Riso National Laboratory 81/10/07 VOGLWEDE, J C
Office of Nuclear Reactor Regulation, Director 3pp 12373 012
24X Fiche 50-271, 82/02/22, 8203220559

--B203220569 Forwards initial review of util steady-state fuel
performance code (FROSBTEY). Recommends FROSBTEY be subj to
further evaluation
BEYER, C E Battelle Memorial Institute, Pacific Northwest
Laboratory 81/12/29 VOGLWEDE, J C Core Performance Branch
3pp 12373 017 24X Fiche 50-271, 82/02/22, 8203220559

B203030286 Advises that util will submit plant-unique analysis for
Mark I containment by 820801, in response to NRC B20114
request
SMITH, R L Vermont Yankee Nuclear Power Corp 82/02/23
EISENHUT, D O Division of Licensing 1p 12097 043 24X
Fiche 50-271, 82/02/23, 8203030286

B203240313 Forwards safety evaluation re TMI Action Item III D 3 4,
control room habitability Requests submittal of appropriate
Tech Specs upon completion of installation of toxic gas
detection sys
VASSALLO, D B Operating Reactors Branch 2 82/02/24 SMITH, R L
Vermont Yankee Nuclear Power Corp 4pp 12415 297, 24X
Fiche 50-271, 82/02/24, 8203240313

B203030376 Forwards Cycle IX startup test rpt per Tech Spec
6.7 A.1
JACKSON, E W Vermont Yankee Nuclear Power Corp 82/02/25
HAYES, R C Region I, Office of Director 1p 12098 206 24X
Fiche 50-271, 82/02/25, 8203030376

--B203030379 "Cycle IX Startup Test Rpt"
" Vermont Yankee Nuclear Power Corp 82/02/25 14pp 12098 206
24X Fiche 50-271, 82/02/25, 8203030376

B203050363 Forwards summary of 820212 meeting w/NRC re util submittal
on environ qualification of safety-related electrical
equipment Continued operation justified in interim until
final resolution of items accomplished
SMITH, R L Vermont Yankee Nuclear Power Corp 82/02/26
EISENHUT, D O Division of Licensing 3pp 12133 086, 24X
Fiche 50-271, 82/02/26, 8203050363

B203160464 Discusses hydrogen monitoring requirements during
implementation of new containment inerting requirements per
10CFR50.44 Hydrogen/oxygen analyzers will be delivered in
Jul 1982 Installation expected within 3 months of receipt
MARBOLAIB, L D Vermont Yankee Nuclear Power Corp 82/03/08
VASSALLO, D B Operating Reactors Branch 2 2pp 12303 222 24X
Fiche 50-271, 82/03/08, 8203160464

B203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INFO SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

B203240289 Advises that info provided to suppl 90-day response to
safety evaluation re environ qualification of electrical
equipment supports interim operation Review continuing
VASSALLO, D B Operating Reactors Branch 2 82/03/09 SMITH, R L
Vermont Yankee Nuclear Power Corp 2pp 12415 164, 24X
Fiche 50-271, 82/03/09, 8203240289

B203240327 Notifies that NRC review of util submittals re NUREG-0737,
Item III D 3 3, "Improved In-Plant Iodine Instrumentation
Under Accident Conditions," reveals no technical deviations
from stated position
VASSALLO, D B Operating Reactors Branch 2, 82/03/16 SMITH, R L
Vermont Yankee Nuclear Power Corp 2pp 12415 113 24X
Fiche 50-271, 82/03/16, 8203240327

B203240333 Forwards "Operating Reactor Power Operated Relief Valve &
ECCS Repts," request for addl info re TMI Action Plan Item
II K 3 17, rept on outages of ECCS Response requested within
60 days
VASSALLO, D B Operating Reactors Branch 2 82/03/16 SMITH, R L
Vermont Yankee Nuclear Power Corp 3pp 12415 107 24X
Fiche 50-271, 82/03/16, 8203240333

--B203240337 "Operating Reactor Power Operated Relief Valves & ECCS
Repts," request for addl info
OVERBECK, O J Franklin Institute/Franklin Research Center
NRC-03-B1-130 82/02/11 CHOW, E NRC - No Detailed Affiliation
Given 4pp 12415 109 24X Fiche 50-271, 82/03/16, 8203240333

B203250103 Requests addl info re environ qualification of
safety-related electrical equipment for equipment involved
in TMI action plan mode Response required within 30 days
VASSALLO, D B Operating Reactors Branch 2, 82/03/17 SMITH, R L
Vermont Yankee Nuclear Power Corp 2pp 12421 215 24X
Fiche 50-271, 82/03/17, 8203250103

B203300210 Discusses ALARA investigation re replacement of feedwater
check valves in primary containment Util will retain
exception to Type C leak rate test program for inboard check
valves & place outboard valves on leak test per App J
JACKSON, E W Vermont Yankee Nuclear Power Corp 82/03/26, 0pp
of Nuclear Reactor Regulation, Director 3pp 12480 351 24X
Fiche 50-271, 82/03/26, 8203300210

In Cycle 3-per NRC 820216 request for addl info re SIMULATE code - tenon transient predictive capability info completes review of steady state core physics & lattice analysis SMITH, R L Vermont Yankee Nuclear Power Corp 82/03/26 VASSALLO, D B Operating Reactors Branch 2 25pp 12435 045 24X Fiche 30-271.82/03/26.8203310345

Q Inspection reports, IE Bulletins & correspondence

8203170617 Advises of NRC intent to update approvals of inservice insp relief requests. NRC review will encompass until 760913, 770429 & 1229,790130,0425 & 30,0625 & 1023,800514 & 1010 & B10701,1104 & 1228 matl re pressure bearing components. VASSALLO, D B Operating Reactors Branch 2 82/02/22 SMITH, R L Vermont Yankee Nuclear Power Corp 3pp 12327 360 24X Fiche 30-271.82/02/22.8203170617

8203030440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." Revised Table 1 is also encl to clarify circuit diagrams. No written response required. HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D Consolidated Edison Co. of New York BARTON, J J General Public Utilities - GPU Service Corp LEMPEG, T E Niagara Mohawk Power Corp 5pp 12134 177 24X Fiche 30-000.82/02/26.8203030440

8203100310 Forwards "VT Yankee Nuclear Power Corp 1981 Inservice Insp Summary Rept. B11017-B11201." in accordance w/Article IHA-6000 of Section XI to ASME Boiler & Pressure Vessel Code. JACKSON, E W Vermont Yankee Nuclear Power Corp 82/03/05 Office of Nuclear Reactor Regulation, Director 1p 12179 043 24X Fiche 30-271.82/03/05.8203100310

--8203100313 "VT Yankee Nuclear Power Corp 1981 Inservice Insp Summary Rept. B11017-B11201." * Vermont Yankee Nuclear Power Corp 82/03/05 28pp 12179 044 24X Fiche 30-271.82/03/05.8203100310

8203240353 Forwards request for addl info re inservice insp program Response required within 30 days. VASSALLO, D B Operating Reactors Branch 2 82/03/12 SMITH, R L Vermont Yankee Nuclear Power Corp 6pp 12415 087 24X Fiche 30-271.82/03/12.8203240353

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response required. HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D Consolidated Edison Co. of New York RHODE, Q K Niagara Mohawk Power Corp. CURTIS, N W Pennsylvania Power & Light Co 5pp 12432 084 24X Fiche 30-000.82/03/12.8203310333

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks." No written response required. HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co. of New York RHODE, Q K Niagara Mohawk Power Corp. CURTIS, N W Pennsylvania Power & Light Co 5pp 12312 239 24X Fiche 30-000.82/03/15.8203170273.

8203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AOABTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents." HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co. of New York RHODE, Q K Niagara Mohawk Power Corp. CURTIS, N W Pennsylvania Power & Light Co 5pp 12320 021 24X Fiche 30-000.82/03/15.8203170486

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs." No written response required. HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D Consolidated Edison Co. of New York CARROLL, J T Jersey Central Power & Light Co POLLACK, M S Long Island Lighting Co 5pp 12435 073 24X Fiche 30-000.82/03/16.8203310361

R. Periodic operating reports & related correspondence

8203240204 Forwards monthly operating rept for Feb 1981 CONWAY, W F Vermont Yankee Nuclear Power Corp 81/03/09 Office of Management and Program Analysis 1p 12396 193 24X Fiche 30-271.81/03/09.8203240204

--8203240208 Monthly operating rept for Feb 1981 BERNARD, D Vermont Yankee Nuclear Power Corp 81/03/09 6pp 12396 194 24X Fiche 30-271.81/03/09.8203240204

8203240185 Forwards monthly operating rept for May 1981 JACKSON, E W Vermont Yankee Nuclear Power Corp 81/06/10 Office of Management and Program Analysis 1p 12397 100 24X Fiche 30-271.81/06/10.8203240185.

BURGER, F J Vermont Yankee Nuclear Power Corp 81/06/10 12397 101 24X Fiche 30-271.81/06/10.8203240185

8203240370 Forwards monthly operating rept for Jul 1981 JACKSON, E W Vermont Yankee Nuclear Power Corp 81/08/10 Office of Management and Program Analysis 1p 12394 131 24X Fiche 30-271.81/08/10.8203240370

--8203240373 Monthly operating rept for Jul 1981 BURGER, F J Vermont Yankee Nuclear Power Corp 81/08/10 12394 132 24X Fiche 30-271.81/08/10.8203240370

8203240410 Forwards monthly operating rept for Aug 1981 JACKSON, E W Vermont Yankee Nuclear Power Corp 81/09/10 Office of Management and Program Analysis 1p 12395 039 24X Fiche 30-271.81/09/10.8203240410

--8203240412 Monthly operating rept for Aug 1981 BURGER, F J Vermont Yankee Nuclear Power Corp 81/09/10 12395 060 24X Fiche 30-271.81/09/10.8203240410

8203240338 Forwards monthly operating rept for Oct 1981 JACKSON, E W Vermont Yankee Nuclear Power Corp 81/11/09 Office of Management and Program Analysis 1p 12394 199 24X Fiche 30-271.81/11/09.8203240338

--8203240340 Monthly operating rept for Oct 1981 BURGER, F J Vermont Yankee Nuclear Power Corp 81/11/09 12394 200 24X Fiche 30-271.81/11/09.8203240338

8203240363 Forwards monthly operating rept for Jan 1982 JACKSON, E W Vermont Yankee Nuclear Power Corp 82/02/05 Office of Management and Program Analysis 1p 12395 077 24X Fiche 30-271.82/02/05.8203240363

--8203240368 Monthly operating rept for Jan 1982 BURGER, F J Vermont Yankee Nuclear Power Corp 82/02/05 12395 078 24X Fiche 30-271.82/02/05.8203240363

8203020345 Forwards personnel exposure rept for 1981 SMITH, R L Vermont Yankee Nuclear Power Corp 82/02/22 HAYNES, R C Region 1, Office of Director 4pp 12077 037 24X Fiche 30-271.82/02/22.8203020345

8203110120 Forwards "Annual Operating Rept 1981." Rept describes facility changes, tests & experiments conducted w/o prior NRC approval. JACKSON, E W Vermont Yankee Nuclear Power Corp 82/03/02 HAYNES, R C Region 1, Office of Director 1p 12213 326 24X Fiche 30-271.82/03/02.8203110120

--8203110122 "Annual Operating Rept 1981." * Vermont Yankee Nuclear Power Corp 82/03/02 8pp 12213 327 24X Fiche 30-271.82/03/02.8203110120

8203230246 Forwards "Effluent & Waste Disposal Semiannual Rept Radiological Impact on Man for Third & Fourth Quarters, 1981." SMITH, R L Vermont Yankee Nuclear Power Corp 82/03/15 HAYNES, R C Region 1, Office of Director 1p 12379 015 24X Fiche 30-271.82/03/15.8203230246

--8203230252 Effluent & Waste Disposal Semiannual Rept Radiological Impact on Man for Third & Fourth Quarters, 1981. * Vermont Yankee Nuclear Power Corp 82/03/15 52pp 12379 016 24X Fiche 30-271.82/03/15.8203230246

B Reportable occurrences, LERs & related correspondence

8203050311 Forwards LER 82-003/01P-0 MURPHY, W P Vermont Yankee Nuclear Power Corp 82/02/22 HAYNES, R C Region 1, Office of Director 1p 12133 026 24X Fiche 30-271.82/02/22.8203050311

--8203050319 LER 82-003/01P-0 on 820220, after addition of water to tank, solution sample found boron concentration below required amounts. Cause unknown. Administrative limit for concentration will be increased & addl sampling conducted. MURPHY, W P Vermont Yankee Nuclear Power Corp 82/02/22 Region 1, Office of Director 2pp 12133 027 24X Fiche 30-271.82/02/22.8203050311

8203090169 Forwards LER 82-001/03L-0 MURPHY, W P Vermont Yankee Nuclear Power Corp 82/02/23 HAYNES, R C Region 1, Office of Director 2pp 12163 121 24X Fiche 30-271.82/02/23.8203090169

8203090177 LER 82-001/03L-0 on 820128, IRM channel 8 declared inoperable. Caused by failed voltage pre AMP
IGS 112C-22183C011 Half scan manually initiated Component will be repaired prior to entering IRM range
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/02/25
Region 1, Office of Director 1p 12165 122 24X
Fiche 50-271.82/02/25.8203090169

8203170550 Forwards LER 82-002/03L-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/03
HAYNES, R C Region 1, Office of Director 1p 12320 312 24X
Fiche 50-271.82/03/03.8203170550

--8203170357 LER 82-002/03L-0 on 820206, ac ground & blown fuse alarms activated, rendering trouble alarm UPS-B inoperable. Caused by blown fuse M transient suppression circuit due to shorted out capacitor off board 2A 17
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/03
Region 1, Office of Director 1p 12320 313 24X
Fiche 50-271.82/03/03.8203170350

8203230393 Forwards LER 82-003/01T-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/06
HAYNES, R C Region 1, Office of Director 1p 12390 168 24X
Fiche 50-271.82/03/06.8203230393

--8203230601 LER 82-003/01T-0 on 820208, sample of standby liquid control boron concentration below Tech Spec limits. Investigation in progress. Administered limit & sampling frequency increased
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/06
Region 1, Office of Director 2pp 12390 169 24X
Fiche 50-271.82/03/06.8203230393

8203230393 Forwards LER 82-007/01P-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/09
HAYNES, R C Region 1, Office of Director 1p 12385 162 24X
Fiche 50-271.82/03/09.8203230393

--8203230398 LER 82-007/01P-0 on 820309, error revealed in calculations of sodium pentaborate concentration in SLC tank. Caused by specific gravity of solution not being factored into weight percent calculation in accordance w/Tech Specs
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/09
Region 1, Office of Director 1p 12385 163 24X
Fiche 50-271.82/03/09.8203230393

8203250119 Forwards LER 82-004/03L-0
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/16
CRITER, B H Region 1, Office of Director 1p 12415 006 24X
Fiche 50-271.82/03/16.8203250119

--8203250125 LER 82-004/03L-0 on 820216, discovered that continuous environ air sample not obtainable at Station AT1 4 per Tech Spec. Caused by solder lug of #16 125V-BA power toggle switch parting at 90 degree bend. Faulty switch replaced
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/03/16
Region 1, Office of Director 1p 12415 007 24X
Fiche 50-271.82/03/16.8203250119

COCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8107200150 Forwards interim rept, "Fire Protection Program, Safe Shutdown & Interaction Analyses." In response to site audit concerns, Generic Ltr 81-12 & App R Final version of rept will be submitted by 810917.
MITTL, R L Public Service Electric & Gas Co of New Jersey
81/07/17 MIRAGLIA, F J Licensing Branch 3 1p 09070 044 24X
Fiche 50-272.81/07/17.8107200150

--8107200154 "Fire Protection Program, Safe Shutdown & Interaction Analyses." interim rept
MITTL, R L Public Service Electric & Gas Co of New Jersey
81/07/17 121pp 09070 045 24X Fiche 50-272.81/07/17.
8107200150

8203030171 Ack receipt of 811112 ltr transmitting security plan changes. Changes acceptable per 10CFR50.54(p)
VAROA, S A Operating Reactors Branch 1 82/02/19 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey. 2pp 12109 346
24X Fiche 50-272.82/02/19.8203030171

8203050036 Releases public version of revision to emergency plan & revision to emergency plan procedures
FELTON, J M Division of Rules and Records 82/03/01 Document
Management Branch 1p 12140 001 24X Fiche 50-272.82/03/01.
8203050036

--8203050039 Forwards public version of Revision 1 to emergency plan
Revision 1 to emergency plan procedures. Revisions 1 & 2, per 10CFR50.54 & App E, IV & V. Revision request form encl
UDERITZ, R A Public Service Electric & Gas Co of New Jersey
82/02/17 VAROA, S A Operating Reactors Branch 1 1p
12140 002 24X Fiche 50-272.82/03/01.8203050036

--8203050044 Public version of Revision 1 to emergency plan
BURICELL, R A Public Service Electric & Gas Co of New Jersey
82/01/20 323pp 12140 003 24X Fiche 50-272.82/03/01.
8203050036

--8203050049 Public version of Revision 1 to emergency plan procedure
Vol 1 & 2, including changes to Section I re onsite procedures, Section II re offsite procedures & Section IV re radiation protection/chemistry procedures
Public Service Electric & Gas Co of New Jersey 81/10/27
650pp 12141 098 24X Fiche 50-272.82/03/01.8203050036

8203090779 Notification of 820308 meeting w/utl in Bethesda, MD to discuss fire protection program
KOSB, W J Operating Reactors Branch 1 82/03/02 VAROA, S A
Operating Reactors Branch 1 3pp 12176 352 24X
Fiche 50-272.82/03/02.8203090779

8203190032 Releases public version of licensee objectives for NRC/FEM observed exercise for radiological emergency response plan
FELTON, J M Division of Rules and Records 82/03/12 Document
Management Branch 1p 12354 348 24X Fiche 50-272.82/03/12.
8203190032

--8203190037 Forwards public version of objectives for 820319 NRC/FEM observed exercise for States of NJ & DE & facility radiological emergency response plans
UDERITZ, R A Public Service Electric & Gas Co of New Jersey
82/03/04 VAROA, S A Operating Reactors Branch 1 8pp 12354 348
24X Fiche 50-272.82/03/12.8203190032

1 Financial information

8203240244 Forwards Annual Financial Rept 1981
UDERITZ, R A Public Service Electric & Gas Co of New Jersey
82/03/18 WOOD, R Office of State Programs, Director 1p
12394 088 24X Fiche 50-272.82/03/18.8203240244

--8203240247 Annual Financial Rept 1981
Public Service Electric & Gas Co of New Jersey 82/03/18.
40pp 12394 089 24X Fiche 50-272.82/03/18.8203240244

J Insurance & indemnity information

8203040267 Forwards Endorsements 51 & 52 to NELIA Policy NF-230, Endorsement 41 to MAELU Policy NF-90, Endorsements 8 & 9 to ANI Binder EB-60 & Endorsements 6 & 7 to ANI Binder EB-72
GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc D
82/02/25 SALTZMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 9pp 12115 290 24X Fiche 50-000.82/02/25.
8203040267

8203250150 Forwards Endorsements 8 & 6 to MAELU Binders XB-60 & XB-7 respectively
GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/03/09 SALTZMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 3pp 12413 357 24X Fiche 50-000.82/03/09.
8203250150

8203290539 Forwards Endorsement 33 to NELIA Policy NF-230, Endorsement 10 to NELIA Binder EB-60 & Endorsement 8 to NELIA Binder EB-72
GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/03/19 SALTZMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 4pp 12438 197 24X Fiche 50-000.82/03/19.
8203290539

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in App A, B, C & D. Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12780 006 24X
Fiche 50-272.81/08/04.8203010001.

--8005281041 Forwards status of operating PWR auxiliary feedwater system evaluations for Westinghouse, C-E & B&W NSSS plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 SENARDYA, V
Auxiliary Systems Branch. 14pp 12768 329 24X
Fiche 50-000.81/08/04.8203010001.

--B007230098 Submits comments on util response to NRC 790421 request re basis for auxiliary feedwater sys flow requirements. Auxiliary feedwater sys must have capacity to supply at least 440 gallons per minute total. SPEIB, T P Reactor Systems Branch 80/07/11 PARR, O Auxiliary Systems Branch 1p 12753 070 24X Fiche 50-000, 81/08/04, B203010001

--B008130632 Forward Auxiliary Sys Branch GEN input on implementation of recommendations for auxiliary feedwater sys. CHECK, P S Assistant Director for Plant Systems 80/07/30 TEDESCO, R L Assistant Director for Licensing NOVAK, T M Assistant Director for Operating Reactors 19pp 12753 048 24X Fiche 50-000, 81/08/04, B203010001

--B009250513 Forwards supplemental safety evaluation input re implementation of recommendations for auxiliary feedwater sys. Review incomplete re safety grade design for auxiliary feedwater flow indication. CHECK, P S Assistant Director for Plant Systems 80/04/11 TEDESCO, R L Assistant Director for Licensing NOVAK, T M Assistant Director for Operating Reactors 7pp 03590 004 24X Fiche 50-000, 81/08/04, B203010001

--B011250257 Forwards request for addl info re facility auxiliary (emergency) feedwater automatic initiation & flow indication. Licensee should submit info by 810115 for Franklin Research Ctr continuing review. BATTERFIELD, R Instrumentation & Control Systems Branch 80/11/18 VARQA, S Operating Reactors Branch 1 2pp 12752 177 24X Fiche 50-000, 81/08/04, B203010001

--B203010047 Forwards RM Batterfield 80118 request for info re auxiliary feedwater sys at facility per NRC-03-79-11B w/o encl. KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-11B 80/11/18 FERTNER, K Franklin Institute/Franklin Research Center 1p 12752 173 24X Fiche 50-000, 81/08/04, B203010001

--B203010098 Forwards drawings for auxiliary feedwater sys package forwarded on 801006 w/o encls. KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-11B 80/10/09 FERTNER, K Franklin Institute/Franklin Research Center 1p 12752 193 24X Fiche 50-000, 81/08/04, B203010001

--B203010117 Forwards auxiliary feedwater sys package for facility review should determine if design complies w/long-term safety grade criteria re automatic initiation & flow indication w/o encl. KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-11B 80/10/06 FERTNER, K Franklin Institute/Franklin Research Center 1p 12752 197 24X Fiche 50-000, 81/08/04, B203010001

B203030174 Forwards revised Tech Spec Table 4 3-2 (Page 3/4 3-31a) re ESF actuation sys instrumentation, omitted in util 810000 1tr transmitting Amend 39 to License DPR-70 MEYER, O C Operating Reactors Branch 1 82/02/02 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 12109 348 24X Fiche 50-272, 82/02/02, B203030174

B203020624 Forwards util B20203 response to B10807 request for addl info re PWR moderator dilution issue. NELSON, C C Operating Reactors Branch 3 NRC-03-81-130 82/02/08 DELGADILLO, T Z Franklin Institute/Franklin Research Center 1p 12092 356 24X Fiche 50-272, 82/02/08, B203020624

B203080174 Provides addl info re length of outage time necessary to install main steam line noble gas radiation monitors. Since 2-month checkout & calibr period necessary, extension of completion date until 820831 requested. LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/02/11 VARQA, S A Operating Reactors Branch 1 2pp 12153 117 24X Fiche 50-272, 82/02/11, B203080174

B203040190 Requests support for operator shift personnel B20317 & 18 workshops in Boston, MA. Workshops provide opportunity for operating experience info exchange. Boston workshop will include Region 1 plants. Response requested by 820226. EISENHUT, D O Division of Licensing 82/02/12 SCHNEIDER, F W Public Service Electric & Gas Co of New Jersey 3pp 12137 235 24X Fiche 50-272, 82/02/12, B203040190.

B203090734 Advises that no technical deviations from stated position concerning TMI Action Item III D 3, Improved in-plant iodine instrumentation under accident condition were requested. Util will meet position. No further review planned. VARQA, S A Operating Reactors Branch 1 82/02/19 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 12192 093 24X Fiche 50-272, 82/02/19, B203090734

B203100184 Notifies of status of NUREG-0737, Item II F 1 3 re high-rang radiation monitors. Review indicates no technical deviations from stated NRC positions requested.

B203030412 Forwards "Six-Month Response for Control of Heavy Loads, Revision 1, in response to NRC Generic Ltr 81-7 & NUREG-0661, LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/02/23 VARQA, S A Operating Reactors Branch 1 7pp 24X Fiche 50-272, 82/02/23, B203030412

--B203030418 "Six-Month Response for Control of Heavy Loads, PARO, S H, CHIDAMBARAMAN, A, DALEGANDRO, D C Quadrox Corp. QUAD-1-81-933 81/12/17 6pp 12096 116 24X Fiche 50-272, 82/02/23, B203030412

B203120346 Forwards request for addl info re TMI Action Item "RCS High Point Vents". Questions re proposed operating guidelines for RCS vent usage should be resolved generically through owners groups. VARQA, S A Operating Reactors Branch 1 82/02/23 UDERITZ, R A Florida Power & Light Co 6pp 12259 217 24X Fiche 50-272, 82/02/23, B203120346

B203050369 Forwards "Salem Unit 1 17 & 17 Fuel Assembly Guide Tube Wear Exam Rept." Rept fulfills requirements of North Anna Power Station Unit 2 License Condition 2 C (13) (a). LEASBURD, R H Virginia Electric & Power Co 82/03/01 Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 1p 12137 039 24X Fiche 50-000, 82/03/01, B203050369

--B203050371 "Salem Unit 1 17 & 17 Fuel Assembly Guide Tube Exam Rept." SKARITKA, J, KINIGEL, H, SCHMIDT, G H Westinghouse Elec 82/01/31 19pp 12137 060 24X Fiche 50-000, 02/03/01, B203050369

B203120197 Forwards addl info re seismic qualification of auxiliary feedwater sys per NRC 820107 1tr Sketch of Valves 1AF71 & 1AF72 encl. LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/03/01 VARQA, S A Office of Nuclear Reactor Regulation Director 3pp 12246 196 24X Fiche 50-272, 82/03/01, B203120197

B203160043 Advises that approval is granted for ASME Section Case N-307 as applicable to ultrasonic exam of reactor vessel studs. VARQA, S A Operating Reactors Branch 1 82/03/03 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 12246 196 24X Fiche 50-272, 82/03/03, B203160043

B203110001 Generic Ltr 82-04 to all licensees of operating plants applicants for CL & holders of CR re use of INFO SEC-IN program. EISENHUT, D O Division of Licensing 82/03/09 HAUSPUGER, Consolidated Edison Co of New York 2pp 12251 031 24X Fiche 50-000, 82/03/09, B203110001

B203260275 Submits addl info re completion dates for several related items & justification for continued operation. LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/03/09 VARQA, S A Operating Reactors Branch 1 2pp 12246 196 24X Fiche 50-272, 82/03/09, B203260275

B203220376 Forwards application for amend to License DPR-70, revision of Tech Specs re steam generator cladding insp. For encl. LIDEN, E A Public Service Electric & Gas Co of New Jersey 82/03/13 VARQA, S A Operating Reactors Branch 1 1p 12246 196 24X Fiche 50-272, 82/03/13, B203220376

--B203220379 Application to amend License DPR-70, proposing re Tech Specs re steam generator cladding insp. UDERITZ, R A Public Service Electric & Gas Co of New Jersey 82/03/18 3pp 12366 024 24X Fiche 50-272, 82/03/13, B203220379

0 Inspection reports, IE Bulletin & correspondence

B203100448 Forwards order imposing civil monetary penalties for apparent failure to provide effective oversight of contractor security organization. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/23 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 12217 014 24X Fiche 50-272, 82/02/23, B203100448

--B203100453 Order imposing civil monetary penalties for apparent failure to provide effective mgt oversight of contractor security organization. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/23 Public Service Electric & Gas Co of New Jersey 4pp 12217 017 24X Fiche 50-272, 82/02/23, B203100453

B203120149 Forwards IE Safeguards Insp Repts 50-272/B1-16 & 50-311/B1-15 on B10604-5, C8-09, 25-26 & 0702 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/02/23
LICERITZ, R A Public Service Electric & Gas Co. of New Jersey
2pp 12247 173 24X Fiche 50-272, 82/02/23, B203120149

--B203120155 IE Safeguards Insp Repts 50-272/B1-16 & 50-311/B1-15 on B10605-C5, C8-09, 25-26 & 0702 No noncompliance noted Major areas inspected allegations re performance of temporary guard force during strike Details withheld (ref 10CFR73.21) BAILEY, R J, CHRISTOPHER, K, DEVLIN, J W Division of Engineering & Technical Programs 81/10/07 1p 12247 173 24X Fiche 50-272, 82/02/23, B203120149

B203030440 Forwards IE Info Notice 82-01, Revision 1, Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " Revised Table 1 is also encl to clarify circuit diagrams No written response required HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D Consolidated Edison Co. of New York CARRITY, J H Maine Yankee Atomic Power Co. HUKILL, H B General Public Utilities - GPU Service Corp 5pp 12134 177 24X Fiche 50-000, 82/02/26, B203030440

B203160487 Forwards IE Insp Repts 50-272/B2-01 & 50-311/B2-01 on 820101-0208 & notice of violation STAROSTECHKI, R Division of Project & Resident Programs 82/03/01 UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 12309 075 24X Fiche 50-272, 82/03/01, B203160487

--B203160494 Notice of violation from insp on 820101-0208 STAROSTECHKI, R Division of Project & Resident Programs 82/03/01 2pp 12309 077 24X Fiche 50-272, 82/03/01, B203160487

--B203160505 IE Insp Repts 50-272/B2-01 & 50-311/B2-01 on 820101-0208 Noncompliance noted failure to follow radiation protection & implementation procedures, failure to properly approve & issue procedure NORRHOLM, L J, HILL, W M, GREENMAY, E O Division of Project & Resident Programs 82/02/24 16pp 12309 079 24X Fiche 50-272, 82/03/01, B203160487

B203260176 Forwards addl info re steam generator tube insps 11 & 13 Info provided in support of B20207 License Change Request LCR 82-02 LIDEN, E A Public Service Electric & Gas Co. of New Jersey 82/03/05 VARGAS, A Operating Reactors Branch 1 9pp 12424 199 24X Fiche 50-272, 82/03/05, B203260176

B203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response required HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D Consolidated Edison Co. of New York CARROLL, J T Jersey Central Power & Light Co. POLLOCK, M B Long Island Lighting Co 3pp 12432 084 24X Fiche 50-000, 82/03/12, B203310333

B203220376 Forwards application for amend to License DPR-70, proposing revision of Tech Specs re steam generator cladding insp Fee encl LIDEN, E A Public Service Electric & Gas Co. of New Jersey 82/03/13 VARGAS, A Operating Reactors Branch 1 1p 12366 027 24X Fiche 50-272, 82/03/13, B203220376

--B203220379 Application to amend License DPR-70, proposing revision of Tech Specs re steam generator cladding insp UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey 82/03/18 5pp 12366 024 24X Fiche 50-272, 82/03/13, B203220376

B203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks " No written response required HAYNES, R C Region 1, Office of Director 82/03/13 O'TOOLE, J D Consolidated Edison Co. of New York CARROLL, J T Jersey Central Power & Light Co. POLLOCK, M B Long Island Lighting Co 3pp 12312 239 24X Fiche 50-000, 82/03/13, B203170273

B203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AQASAT E-7000 Series Time-Delay Relays " & 82-05, "Increasing Frequency of Drug-Related Incidents " HAYNES, R C Region 1, Office of Director 82/03/13 O'TOOLE, J D Consolidated Edison Co. of New York CARROLL, J T Jersey Central Power & Light Co. POLLOCK, M B Long Island Lighting Co 5pp, 12320 021 24X Fiche 50-000, 82/03/13, B203170486

B203310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs " No written response required HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D Consolidated Edison Co. of New York WOOLEVER, E J Duquesne Light Co 5pp 12433 073 24X Fiche 50-000, 82/03/16, B203310361

R Periodic operating reports & related correspondence

B203050273 Forwards "NPDES Discharge Monitoring Rept for Jan 1982 " Exclusion Explanations encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey, 82/02/19 BAKER, R A, LUNDIN, C Environmental Protection Agency 2pp 12131 031 24X Fiche 50-272, 82/02/19, B203050273

--B203050279 "NPDES Discharge Monitoring Rept for Jan 1982 " MIDURA, H J Public Service Electric & Gas Co. of New Jersey 82/01/31 17pp 12131 033 24X Fiche 50-272, 82/02/19, B203050273

B203090363 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1981 " LIDEN, E A Public Service Electric & Gas Co. of New Jersey 82/03/01 HAYNES, R C Region 1, Office of Director 1p 12168 342 24X Fiche 50-272, 82/03/01, B203090363

--B203090370 "Semiannual Radioactive Effluent Release Rept, Jul-Dec " Public Service Electric & Gas Co. of New Jersey RERR-11 82/03/01 47pp 12168 343 24X Fiche 50-272, 82/03/01, B203090370

B203160163 Forwards monthly operating rept for Feb 1982 MIDURA, H J Public Service Electric & Gas Co. of New Jersey 82/03/10 Director's Office, Office of Inspection and Enforcement 1p 12301 256 24X Fiche 50-272, 82/03/10, B203160163

--B203160166 Monthly operating rept for Feb 1982 MILLER, L K Public Service Electric & Gas Co. of New Jersey, 82/03/10 11pp 12301 257 24X Fiche 50-272, 82/03/10, B203160166

S Reportable Occurrences, LERs & related correspondence

B203040091 Responds to B20209 request for info re B20201 spill of contaminated water Proposed temporary design change to connection between Units 1 & 2 spent fuel pool cooling sys was approved but not inspected prior to use PNO encl DIRCKS, W J Office of the Executive Director for Operations 82/02/19 ROBERTS, T Commissioners 2pp 12159 023 24X Fiche 50-272, 82/02/19, B203040091

--B203040093 Requests info re B20201 spill of contaminated water ROBERTS, T Commissioners 82/02/09, DIRCKS, W J, Office of Executive Director for Operations 2pp 12159 026 24X Fiche 50-272, 82/02/19, B203040091

B203090203 Forwards LER B2-008/03L-0 Detailed event analysis encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey 82/02/24 HAYNES, R C Region 1, Office of Director 3pp 12164 093 24X Fiche 50-272, 82/02/24, B203090203

--B203090220 LER B2-008/03L-0 on B20126, sample results from boric tanks indicated boric acid concentration below Tech Specs. Refueling water storage tank low Core alterations & positive reactivity changes suspended Level adjusted DICKEY, F Public Service Electric & Gas Co. of New Jersey 82/02/24 Region 1, Office of Director 1p 12164 096 24X Fiche 50-272, 82/02/24, B203090203

B203090678 Forwards LER B2-007/01T-0 Detailed event analysis encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey 82/02/24 HAYNES, R C Region 1, Office of Director 1p 12167 283 24X Fiche 50-272, 82/02/24, B203090678

--B203090699 LER B2-007/01T-0 on B20211, water supply valves 1AF71 & associated piping not seismically analyzed & protected Cause undetermined Protective steel structure will be provided off seismic wall DICKEY, F Public Service Electric & Gas Co. of New Jersey 82/02/24 Region 1, Office of Director 1p 12167 287 24X Fiche 50-272, 82/02/24, B203090678

B203160369 Forwards LER B2-010/03L-0 Detailed event analysis encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey, 82/03/03 HAYNES, R C Region 1, Office of Director 3pp 12306 306 24X Fiche 50-272, 82/03/03, B203160369

--B203160379 LER B2-010/03L-0 on B20211, temporary hose connection Unit 1 spent fuel pool to Unit 2 spent fuel pool heat exchanger developed leak resulting in spill of 23,000 gallons. Hose reconnected using double hose clamps. DICKEY, F Public Service Electric & Gas Co. of New Jersey, 82/03/03 Region 1, Office of Director 1p 12306 309 24X Fiche 50-272, 82/03/03, B203160369

B203170368 Forwards LER B2-010/03X-1, correcting previous 82/02/16/037

--B203170381 Forwards LER 82-010/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/03/03 HAYNES, R C Region 1, Office of Director 1p 12319 223 24X Fiche 50-272, 82/03/05, B203170388

--B203170386 LER 82-010/03X-1 on B20201, temporary hose connection from
Unit 1 spent fuel pool to Unit 2 exchanger found leaking on
auxiliary bldg 84-ft elevation Caused by improper clamp
installation Hose disconnected
DICKEY, F Public Service Electric & Gas Co of New Jersey
82/03/03 Region 1, Office of Director 1p 12319 226 24X
Fiche 50-272, 82/03/05, B203170388

B203160400 Forwards supplemental LER 82-007/01X-1 for Licenses DPR-70
& DPR-75
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/03/08 HAYNES, R C Region 1, Office of Director 1p
12305 117 24X Fiche 50-272, 82/03/08, B203160400

--B203160403 Forwards LER 82-007/01X-1 for Licenses DPR-70 & DPR-75
Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/02/24 HAYNES, R C Region 1, Office of Director App
12305 118 24X Fiche 50-272, 82/03/08, B203160400

--B203160407 LER 82-007/01X-1 on B20211, check valves IAF71 & IAF72 &
associated piping found not seismically protected Protective
steel structure to be provided off seismic wall.
Incorporating seismic guides for addl protection
DICKEY, F Public Service Electric & Gas Co of New Jersey
82/02/24 Region 1, Office of Director 2pp 12305 122 24X
Fiche 50-272, 82/03/08, B203160400

--B203160411 LER 82-007/01X-1 on B20211, check valves IAF71 & IAF72 &
associated piping found not seismically protected Protective
steel structure to be provided off seismic wall.
Incorporating seismic guides for addl protection.
DICKEY, F Public Service Electric & Gas Co of New Jersey
82/02/24 Region 1, Office of Director 2pp 12305 123 24X
Fiche 50-272, 82/03/08, B203160400

B203290207 Forwards LER 82-011/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
82/03/09 HAYNES, R C Region 1, Office of Director 3pp
12429 214 24X Fiche 50-272, 82/03/09, B203290207

--B203290213 LER 82-011/03L-0 on B20215, fire alarm for 84 ft elevation,
charging pump area annunciated on IRP3 fire zone panel but
coded audible alarm did not sound Caused by sticking control
circuit relay from 24-h timer in signal cabinet
DICKEY, F Public Service Electric & Gas Co of New Jersey
82/03/09 Region 1, Office of Director 1p 12429 217 24X
Fiche 50-272, 82/03/09, B203290207

DOCKET 50-274 U 8 GEOLOGICAL SURVEY RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

B203190325 Forwards Revision 3 of physical security plan Revision
withheld (ref 10CFR72 790)
RUSLING, D H Interior, Dept of, Geological Survey 82/03/02
HILLER, J R Standardization & Special Projects Branch 1p
12347 132 24X Fiche 50-274, 82/03/02, B203190325

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan." Forwards documents listed
in Apps A, B, C & D. Info partially withheld (ref FOIA
Exemption 5).
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 7pp 12750 006 24X
Fiche 50-395, 81/08/04, B203010001.

--B01190165 Provides comments on facility responses to NRC 800310 info
request re basis for auxiliary feedwater sys flow
requirements Sys must be supplied to at least two steam
generators in order to provide adequate heat transfer area
SPEIB, T P Reactor Systems Branch 80/10/27 PARR, O Auxiliary
Systems Branch 2pp 12752 271 24X Fiche 50-000, 81/08/04,
B203010001

B203100001 Generic Ltr 82-04 to all licensees of operating plants.

B203020654 Forwards 'Progress Rept of Seismic Svc-Related Contracts
Prior to June 1978.' Project 103-4, Progress Rept B for work
period 820213-26
CLOUD, R L Robert L. Cloud Associates, Inc 82/02/26 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12444 270
Fiche 50-275, 82/03/15, B203290017

--B203020660 'Progress Rept of Seismic Svc-Related Contracts Prior
to June 1978.' Project 103-4, Progress Rept B for work period
820213-26
* Robert L. Cloud Associates, Inc 82/02/26 43pp 12444
24X Fiche 50-275, 82/03/15, B203290017

F Security, medical, emergency & fire protection plans

B203090642 Forwards Amend 1 to License DPR-76 & notice of issuance
availability Amend changes implementation dates for certain
NUREG-0737 items & security plan, per util 811229 request
MIRAGLIA, F J Licensing Branch 3 82/02/05 FURUBISH, H H
Gas & Electric Co App 12192 122 24X Fiche 50-275, 82/02/05,
B203090642

--B203090651 Amend 1 to License DPR-76, changing implementation d
certain NUREG-0737 items & security plan, per util 811229
request
MIRAGLIA, F J Licensing Branch 3 82/02/05 3pp 12192 1
24X Fiche 50-275, 82/02/05, B203090642

B203110147 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/05 Docum
Management Branch 1p 12243 037 24X Fiche 50-275, 82/03/05,
B203110147

--B203110152 Forwards public version of revised emergency plan
implementing procedures, including Procedures EP DP-15 re loss of
feedwater flow & EP DP-20 re excessive RCR leakage
Privacy & proprietary info deleted per Generic Ltr 81-27
CRANE, P A Pacific Gas & Electric Co 82/03/02 ENGELKEN, R
Region 5, Office of Director 4pp 12243 038 24X
Fiche 50-275, 82/03/05, B203110147

--B203110156 Public version of revised emergency plan implementin
procedures, including Procedures EP DP-15 re loss of
feedwater flow, EP DP-20 re excessive RCR leakage & EP DP-32
re rod ejection Revised table of contents encl
* Pacific Gas & Electric Co 82/02/11 100pp 12243 064
Fiche 50-275, 82/03/05, B203110147

B203160323 Responds to Generic Ltr 81-04 re emergency procedures
training for station blackout events, Items A, B, E & O
Westinghouse owners group program will be implemented prior
to commercial operation Approx 80 hours expended
SCHUYLER, J D Pacific Gas & Electric Co 82/03/09 EISENHUT,
Division of Licensing 2pp 12307 213 24X Fiche 50-275, 82/03/09,
B203160323

B203190283 Forwards safeguards info re changes implemented to ser
plan info withheld (ref 10CFR73 21)
CRANE, P A Pacific Gas & Electric Co 82/03/11 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12350 044
Fiche 50-275, 82/03/11, B203190283

B203190349 Forwards Attachments A & B to safeguards contingency p
Attachments withheld (ref 10CFR73 21)
CRANE, P A Pacific Gas & Electric Co 82/03/12 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12347 131 24X
Fiche 50-275, 82/03/12, B203190349

B203240199 Releases public version of amend to DL, consisting of c
to emergency plans
FELTON, J M Division of Rules and Records 82/03/18 Docum
Management Branch 1p 12400 098 24X Fiche 50-275, 82/03/18,
B203240199

--B203240211 Forwards public version of Amend B7 to application f
consisting of Change 1 to Revision 3 of emergency plan & May
1981 draft of San Luis Obispo County emergency response
plan Proprietary info deleted per Generic Ltr 81-27
CRANE, P A Pacific Gas & Electric Co 82/02/23 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12400
24X Fiche 50-275, 82/03/18, B203240199

--B203240217 Public version of Revision 3 to emergency plan
* Pacific Gas & Electric Co 81/01/26 900pp 12400 101
Fiche 50-275, 82/03/18, B203240199

B203310360 Releases public version of revised emergency plan implementing procedures
FELICIA M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12472 001 24x Fiche 50-275, 82/03/29.
B203310360

--B203310363 Forwards public version of revised emergency plan implementing procedures, including Procedures EP DP-0 re reactor trip w/safety injection & EP DP-2 re loss of coolant. Proprietary info deleted per Generic Ltr B1-27
CRANE, P A Pacific Gas & Electric Co 82/03/19 ENJELKEN, R H
Region 3, Office of Director 1p 12472 002 24x
Fiche 50-275, 82/03/29, B203310360

--B203310369 Public version of revised emergency plan implementing procedures EP DP-3 re reactor trip w/safety injection, EP DP-4 re LOCA & EP DP-5 re loss of secondary coolant
Pacific Gas & Electric Co 82/03/02 330pp 12472 004 24x
Fiche 50-275, 82/03/29, B203310360

G Adjudicatory correspondence

B203030325 Advises that util determined that spectra for 140-ft level used in sizing analyses may not have been conservative re piping above 140-ft level. Appropriateness of spectral input being verified
CRANE, P A Pacific Gas & Electric Co 82/02/24 WOLF, J F
BRIGAT, G D KILPATRICK, Lockhart, Hill, Christopher & Phillips
12099 004 24x Fiche 50-275, 82/02/24, B203030325

B203020442 Forwards Governor Brown technical comments on scope & contents of util B11204 proposed reverification program, supplementing B20115 interim comments. Commission should order immediate halt to current self-audit
BROWN, H H KIRKPATRICK, Lockhart, Hill, Christopher & Phillips
82/02/25 PALLADINO, N J, GILINSKY, V, BRADY, P A Commissioners
5pp 12088 001 24x Fiche 50-275, 82/02/25, B203020442

B203030261 Proposed findings of fact & conclusion of law Certificate of Evc encl
LUCHE, R F Pacific Gas & Electric Co 82/02/25 83pp 12103 017
24x Fiche 50-275, 82/02/25, B203030261

B203020088 Forwards v Olininsky addl views re CL1-B2-1
STUCKEY, S W Docketing & Services Branch 82/02/26 Office of the
Executive Legal Director 7pp 12077 219 24x
Fiche 50-275, 82/02/26, B203020088

B203040584 Questions Teletype Engineering Svc ability to perform reverification program in light of encl Teletype B11024 ltr revealing previous work done for PG&E on piping support sys
REYNOLDS, J R Center for Law in the Public Interest - Joint
Intervenor- Diablo Canyon 82/02/26 DEHTON, H R Office of Nuclear
Reactor Regulation, Director 4pp 12138 246 24x
Fiche 50-275, 82/02/26, B203040584

B203110138 Memorandum & order scheduling filing of proposed findings & conclusions in new format & style. Findings due by Joint
Intervenor & CA Governor Brown on B20319, by NRC on B20329 & by applicant on B20412
WOLF, J F Atomic Safety and Licensing Board Panel 82/03/08
Joint Intervenor- Diablo Canyon 2pp 12212 302 24x
Fiche 50-275, 82/03/08, B203110138

B203170480 Responds to B20202 ltr re independent audit. Specific factors to be considered in determining independence & technical qualifications of organizations & individuals set forth in response to Representatives Dingell & Ottinger
DIRCKS, W J Office of the Executive Director for Operations
82/03/08 ALBOSTA, D House of Rep 2pp 12315 592 24x
Fiche 50-000, 82/03/08, B203170480

--B203170491 Forwards M Sinclair B11203 motion for independent audit of Midland & requests info on Diablo Canyon audit process
ALBOSTA, D House of Rep 82/02/02 PALLADINO, N J
Commissioners 1p 12315 294 24x Fiche 50-000, 82/03/08, B203170480

B203190097 Attachments A & B to motion to suppl petition to enforce & modify license conditions or alternatively, to lodge documents
Seligel & McIlarnic 82/03/10 Commissioners 120pp
12345 178 24x Fiche 50-275, 82/03/10, B203190097

B203230111 Advises that Commission declined to grant petitions for review of ALAB-644 on B20318 Individual Commissioner views encl W/c encl
CHILK, S J Office of the Secretary of the Commission 82/03/10
GEORGIU, B California, State of 1p 24x Fiche 50-275, 82/03/10, B203230111

--B203230111 Advises that Commission declined to grant petitions for review of ALAB-644 on B20318 Individual Commissioner views encl W/c encl
CHILK, S J Office of the Secretary of the Commission 82/03/10
LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips
1p 12389 003 24x Fiche 50-275, 82/03/10, B203230111

--B203230121 Advises that Commission declined to grant petitions for review of ALAB-644 on B20318 Individual Commissioner views encl
CHILK, S J Office of the Secretary of the Commission 82/03/10
REYNOLDS, J R, PHILLIPS, J R Center for Law in the Public
Interest 26pp 12380 004 24x Fiche 50-275, 82/03/10, B203230111

B203230360 Motion for deferral of ALEU decision on issues in full power hearing pending evaluation of newly discovered util design errors re block & relief valves & pressurizer heaters
Certificate of Evc encl
BROWN, H H California, State of BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/03/18 Atomic Safety and
Licensing Board Panel 4pp 12384 106 24x Fiche 50-275, 82/03/18, B203230360

B203230208 Proposed findings of fact & conclusions of law Certificate of Evc encl
GEORGIU, B California, State of GEORGIU, B Hill, Christopher & Phillips 82/03/19 67pp 12381 170 24x Fiche 50-275, 82/03/19, B203230208

B203230545 Proposed findings of fact & conclusions of law Certificate of Evc encl
REYNOLDS, J R Joint Intervenor- Diablo Canyon REYNOLDS, J R
Center for Law in the Public Interest 82/03/19 87pp 12404 213
24x Fiche 50-275, 82/03/19, B203230545

H General correspondence

B203040091 Discusses implementation of IE programs to raise level of confidence that nuclear plants can be licensed & operated w/o undue risk in response to B11210 concerns re plant licensing w/newspaper articles
TEGECRO, R L Assistant Director for Licensing 82/02/09
CCKERHAM, M Affiliation Unknown 8pp 12128 098 24x
Fiche 50-000, 82/02/09, B203040091

B203100984 Responds to B10912 ltr to President Reagan re delays in licensing of plants NRC suspended low power CL on B11119 & requested that addl info be submitted to assure that piping & component restraints were properly designed
BERKOW, H N Management Analysis Branch 82/02/16 DRAPER, D D
Affiliation Unknown 3pp 12211 329 24x Fiche 50-275, 82/02/16, B203100984

B203100986 Responds to B11106 ltr to President Reagan re delays in licensing of plants NRC suspended low power CL on B11119 & requested that addl info be submitted to assure that piping & component restraints were properly designed
BERKOW, H N Management Analysis Branch 82/02/16 RANDOLPH, P A
Affiliation Unknown 3pp 12217 193 24x Fiche 50-275, 82/02/16, B203100986

B203110157 Requests findings & views on encl constituent B Campbell B11121 ltr re need for truly independent audit of Diablo Canyon & investigation of improper installation of reactor vessel at San Onofre 2
CRATSTON, A Senate 82/03/02 Office of Congressional Affairs
2pp 12212 240 24x Fiche 50-000, 82/03/02, B203110157

B203190290 Supports facility operation
FUNK, W, MULHOLLAND, C F Chamber of Commerce, Ripon, CA 82/03/19
PALLADINO, N J Commissioners 1p 12349 275 24x
Fiche 50-275, 82/03/19, B203190290

B203300078 Responds to LM Barber B20115 ltr to R Reagan opposing licensing of plant. No licenses issued following TMI accident, until NRC was assured that lessons learned could be suitably incorporated into plant designs
BERKOW, H N Management Analysis Branch 82/03/17 BARBER, L M LHM
Hand Rehab Products, Inc BRUND, V F, LANGERT, N Affiliation
Unknown 27pp 12460 216 24x Fiche 50-275, 82/03/17, B203300078

--B203300109 Forwards ltr addressed to R Reagan which was incorrectly sent to DCE
BETANCOURT, B Energy, Dept of 81/12/22 COMBS, T
Correspondence & Records Branch 31pp 12460 243 24x
Fiche 50-275, 82/03/17, B203300078

--B111030288 Requests that license be rescinded
ABRECHT, M Q Affiliation Unknown B1/10/26 NRC - No Detailed
Affiliation Given 1p 83478 293 24x Fiche 50-275, 82/03/17, B203300078

8203100463 Forwards Endorsement D to MAELU Policy MF-103
CRANE, P A Pacific Gas & Electric Co 82/03/02 SALTZMAN, J Office
of State Programs, Director 3pp 12184 339 24X
Fiche 50-275, 82/03/02, 8203100463

M Antitrust correspondence

8203190293 Motion to suppl petition to enforce & modify license
condition or alternatively to lodge documents Util varied
interpretations of obligations & evidence of ongoing
violation of license condition Certificate of Svc encl
MCDIARMID, R C, ADRAONA, J M Northern California Power Agency,
California, State of, MCDIARMID, R C Spiegol & MCDIarmid
82/03/10 Commissioners 19pp 12346 118 24X
Fiche 50-275, 82/03/10, 8203190293

P Operating license stage documents & correspondence

8202040361 Responds to FOIA request for info re precautions taken to
"earthquake proof" facilities Forwards listed documents
FELTON, J M Division of Rules and Records 81/10/26
SCHMEIOERT, J F Environmental Law Center of the Pacific 1p
11829 056 24X Fiche 50-275, 81/10/26, 8202040361

--8110280380 Summary of 811014-16 meetings w/util & BNL in
San Francisco, CA re seismic analysis for equipment &
components in unit containment annulus Attendee list &
viewgraphs encl
MIRALIA, F J Licensing Branch 3 KNIIGHT, J P Assistant Director
for Components & Structures Engineering, 81/10/19 Licensing
Branch 3 49pp 11829 220 24X Fiche 50-275, 81/10/26, 8202040361

8203090642 Forwards Amend 1 to License DPR-76 & notice of issuance &
availability Amend changes implementation dates for certain
NUREG-0737 items & security plan, per util 811229 request
MIRALIA, F J Licensing Branch 3 82/02/05 FURBUSH, M H Pacific
Gas & Electric Co 8pp 12192 122 24X Fiche 50-275, 82/02/05,
8203090642

--8203090651 Amend 1 to License DPR-76, changing implementation dates for
certain NUREG-0737 items & security plan, per util 811229
request
MIRALIA, F J Licensing Branch 3 82/02/05 3pp 12192 130
24X Fiche 50-275, 82/02/05, 8203090642

--8203090661 Notice of issuance & availability of Amend 1 to License
DPR-76
MIRALIA, F J Licensing Branch 3 82/02/05 3pp 12192 133
24X Fiche 50-275, 82/02/05, 8203090642

8203090662 Board Notification 82-11, forwards KS Herring 820203 trip
rept re potential deficiency in seismic analysis of
equipment & components in containment annulus
EISENHUT, D G Division of Licensing 82/02/08 PALLADINO, N J,
GILINSKY, V, BRADFORD, P A Commissioners 2pp 12172 330 24X
Fiche 50-275, 82/02/08, 8203090662

--8203090668 Advises that encl info re KS Herring trip to review URS/
Blume calculation books for Hosgr analyses should be sent
to appropriate Boards & parties per procedures of Ufc Ltr
19, Revision 1
EISENHUT, D G Division of Licensing 82/02/08 TEDESCO, R
Assistant Director for Licensing 1p 12172 332 24X
Fiche 50-275, 82/02/08, 8203090662

--8203090673 Recommends that encl proposed Board notification of trip
rept re review of URS/Blume Hosgr analyses of auxiliary
bldg, intake structure, containment polar crane & containment
annulus be transmitted to Commissioners
TEDESCO, R L Assistant Director for Licensing 82/02/08
EISENHUT, D G Division of Licensing 1p 12172 333 24X
Fiche 50-275, 82/02/08, 8203090662

--8203090678 Trip rept re 820125-26 review of URS/Blume Hosgr analyses
of auxiliary bldg, intake structure, containment polar crane
& containment annulus info in FBAR (Hosgr rept), on which
NRC BFRs & suppls are based, is not accurate
HERRING, K B Systematic Evaluation Program Branch 82/02/03
MIRALIA, F J Licensing Branch 3 10pp 12172 334 24X
Fiche 50-275, 82/02/08, 8203090662

--8203090689 Discusses problems re RL Cloud & P&E seismic reverification
program, Proposes meetings to discuss subj info re auxiliary
bldg weight reconciliation encl
MORRILL, P J Region 3, Office of Director HERRING, K B
Systematic Evaluation Program Branch, FAIR, J R Reactor
Engineering Branch 82/01/19 ENGELKEN, R H Region 3, Office of
Director 5pp 12173 001 24X Fiche 50-275, 82/02/08, 8203090662

designed piping & component restraints prior to
reinstallation
BERKOW, H N Management Analysis Branch 82/02/16 COCHERRA, H
DRAPER, D D, RANDOLPH, P A Affiliation Unknown 7pp 12104 340
24X Fiche 50-275, 82/02/16, 8203030163

8203040027 Forwards annotated draft Commission paper requesting
approval of AD determination re seismic design errors
MICHELSON, C Director's Office 82/02/16 DENTON, H H Office
Nuclear Reactor Regulation, Director 11pp 12119 246 24X
Fiche 50-275, 82/02/16, 8203040027

--8203040032 Forwards draft Commission paper & proposed FR notice of
potential AD re seismic design errors at facility which
resulted in 811119 suspension of Unit 1 fuel load & low
power OL Review, comments & concurrences requested by 820212
MICHELSON, C Director's Office 82/02/05 DENTON, H H Office
Nuclear Reactor Regulation, Director DAVIS, J G Office of
Nuclear Material Safety & Safeguards, Director MINOQUE, R D
Office of Nuclear Regulatory Research, Director 2pp 12119 3
24X Fiche 50-275, 82/02/16, 8203040027

--8203040037 Draft Commission paper requesting approval of AD
determination re seismic design errors at Facility Proposed
FR notice encl
DIRCKS, W J Office of the Executive Director for Operations
82/02/05 8pp 12119 107 24X Fiche 50-275, 82/02/16, 8203040037

8203090271 Forwards info item re potential deficiency in seismic
analysis of equipment & components in containment in
analysis of Unit 1, (Board Notification 82-14)
EISENHUT, D G Division of Licensing 82/02/19 PALLADINO, N J,
GILINSKY, V, BRADFORD, P A Commissioners 2pp 12173 001 24X
Fiche 50-275, 82/02/19, 8203090271

--8203090282 Summary of 820203 meeting w/util, RL Cloud Associates, I
RF Reedy, Inc in Bethesda, MD to discuss seismic verification
program (Phase 1)
SCHIERLING, H L Licensing Branch 3 82/02/19 Licensing Br
3 11pp 12175 003 24X Fiche 50-275, 82/02/19, 8203090271

8203090291 Transcript of 820223 meeting in Bethesda, MD to discuss
seismic design review Pp 1-26B Viewgraphs & handouts encl
NRC - No Detailed Affiliation Given 82/02/23 285pp
12175 021 24X Fiche 50-275, 82/02/23, 8203090291

8203110918 Board Notification 82-16 info from RL Cloud Associates &
Tedesco Engineering Svcs re design verification program
EISENHUT, D G Division of Licensing 82/02/23 PALLADINO, N J,
GILINSKY, V, BRADFORD, P A Commissioners 3pp 12239 004 24X
Fiche 50-275, 82/02/23, 8203110918

8203030323 Advises that util determined that spectra for 140-Ft level
used in piping analyses may not have been conservative re
piping above 140-ft level Appropriateness of spectral input
being verified.
CRANE, P A Pacific Gas & Electric Co 82/02/24 WOLF, J F,
DRIGAT, O D, KLINE, J Atomic Safety and Licensing Board Panel
12099 004 24X Fiche 50-275, 82/02/24, 8203030323

8203020470 Updates status of work on breakeater damage which occurred
on 810128 & 1113 Program includes physical model study,
investigation of historical extreme wave conditions &
historic damage, design mods & reconstr of breakeater.
CRANE, P A Pacific Gas & Electric Co 82/02/23 MIRALIA, F J
Licensing Branch 3 4pp 12085 275 24X Fiche 50-275, 82/02/25,
8203020470

8203170168 Forwards "Seismic Safety-Related Design Svcs Performed
for P&E," prior to June 1978
REEDY, R F R F Reedy, Inc 82/03/01 CLOUD, R L Robert L C
Associates, Inc 1p 12314 121 24X Fiche 50-275, 82/03/01,
8203170168

--8203170171 "Seismic Safety-Related Design Svcs Performed for P&E"
prior to June 1978
Cyona Energy Services 82/03/01 43pp 12314 122 24X
Fiche 50-275, 82/03/01, 8203170168

8203170237 Forwards GA review of ANCO Engineers GA program re seismic
safety-related design svcs performed for P&E prior to
June, 1978
REEDY, R F R F Reedy, Inc 82/03/01 CLOUD, R L Robert L C
Associates, Inc 41pp 12319 010 24X Fiche 50-275, 82/03/01,
8203170237

8203190287 Forwards "GA Review Rept Phase 1, Seismic Safety-Related
Design Svcs," performed by WYLE Labs prior to June 1978
REEDY, R F R F Reedy, Inc 82/03/01 CLOUD, R L Robert L C
Associates, Inc 1p 12349 122 24X Fiche 50-275, 82/03/01,
8203190287

--B203190289 "QA Review Rept. Phase I. Seismic Safety-Related Design Svcs." performed by WYLE Labs prior to June 1978
* R F Reedy, Inc B2/03/01 51pp 12349 123 24x
Fiche 50-275. B2/03/01. B203190287

B203110199 Forwards Teledyne Engineering Svcs B20210 ltr re plant design re verification program response to NRC B20203 questions Teledyne, Inc. cuns 400 shares of P&E 1 12 preferred stock
CRANE, P A Pacific Gas & Electric Co B2/03/02 MIRAQLIA, F J
Licensing Branch 3 3pp 12212 304 24x Fiche 50-275. B2/03/02.
B203110199

B203310296 Forwards Teledyne Engineering Svcs responses to NRC B20203 questions re design re verification program Argonaut Insurance Co furnished worker compensation & liability insurance for Western Leg Prebuild Project
CRANE, P A Pacific Gas & Electric Co B2/03/02 MIRAQLIA, F J
Licensing Branch 3 3pp 12454 344 24x Fiche 50-275. B2/03/02.
B203310296

B203160320 Forwards "QA Review & Audit Rept. Phase I." re seismic safety-related design svcs performed for P&E prior to June 1978
REEDY, R F R F Reedy, Inc B2/03/03 CLOUD, R L Robert L Cloud Associates, Inc 1p 12307 258 24x Fiche 50-275. B2/03/03.
B203160320

--B203160324 "QA Review & Audit Rept. Phase I"
* R F Reedy, Inc B2/03/03 42pp 12307 259 24x
Fiche 50-275. B2/03/03. B203160320

B203190243 Requests list of proposed contractors w/little previous involvement w/P&E & w/experienced staff in plant design & QA to perform seismic design verification program Lists submitted to be discussed at B20310 meeting in Bethesda, MD
DENTON, H R Office of Nuclear Reactor Regulation, Director B2/03/03 FURBUSH, M Pacific Gas & Electric Co 86QWN, E Q California, State of REYNOLDS, J Center for Law in the Public Interest 1p 12372 037 24x Fiche 50-275. B2/03/03. B203190243

B203160309 Forwards "QA Review & Audit Rept. Phase I." re seismic safety-related design svcs performed for P&E prior to June 1978
REEDY, R F R F Reedy, Inc B2/03/08 CLOUD, R L Robert L Cloud Associates, Inc 1p 12307 357 24x Fiche 50-275. B2/03/08.
B203160309

--B203160313 "QA Review & Audit Rept. Phase I"
REEDY, R F R F Reedy, Inc B2/03/08 89pp 12307 358 24x
Fiche 50-275. B2/03/08. B203160309

B203170173 Proposes that Teledyne Engineering Svcs is logical selection as program manager for QGNPP design verification program Program mgt plan proposal encl
COOPER, H E Teledyne Engineering Services B2/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director HANEATIS, G A Pacific Gas & Electric Co 39pp 12314 169 24x
Fiche 50-275. B2/03/08. B203170173

B203230049 Staff requirements memo re B20304 discussion & vote on NRC recommendations on program plan & independent audit NRC should proceed w/selection of contractor if parties agree on one or on short list Absent agreement, SECY-B2-89 governs
CHILK, S J Office of the Secretary of the Commission B2/03/08 DIERCKX, W J Office of the Executive Director for Operations 2pp 12392 323 24x Fiche 50-275. B2/03/08. B203230049

B203160225 Forwards status rept re seismically-induced svs interaction program, in response to B20222 telcon Major items include qualification of platform, handrails & gratings in containment bldg
CRANE, P A Pacific Gas & Electric Co B2/03/09 MIRAQLIA, F J
Licensing Branch 3 4pp 12298 250 24x Fiche 50-275. B2/03/09.
B203160225

B203240036 Board Notification B2-23 providing K Herring & J Fair trip rept re seismic design verification program
EISENHUT, D O Division of Licensing B2/03/10 PALLADINO, N J, OILINSKY, V, BRADFORD, P A Commissioners 3pp 12398 330 24x
Fiche 50-275. B2/03/10. B203240036

--B203240039 Trip rept of B20222-23 insp of RL Cloud ofcs. B20224 visit to util ofcs & B20223-26 walk-down of design
HERRING, K S Systematic Evaluation Program Branch FAIR, J F Division of Engineering & Quality Assurance B2/03/03 MIRAQLIA, F J Licensing Branch 3 9pp 12398 333 24x
Fiche 50-275. B2/03/10. B203240036

B203160340 Advises that no applications or requests for review will be submitted before B41231 re Generic Ltr B2-1 new application
CRANE, P A Pacific Gas & Electric Co B2/03/11 TEDESCO, R L Assistant Director for Licensing 1p 12307 210 24x
Fiche 50-000. B2/03/11. B203160340

B203150056 Proposes that Teledyne Engineering Svcs be retained as independent auditor to perform design verification program, per B20304 Commission action & WE Cooper B20308 ltr
FURBUSH, M H Pacific Gas & Electric Co B2/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p 12259 109 24x
Fiche 50-275. B2/03/12. B203150056

B203300321 Requests addl info re area designated as BLD-2 info necessary to initiate determination of eligibility request to keeper of Natl Register
MIRAQLIA, F J Licensing Branch 3 B2/03/12 FURBUSH, M H Pacific Gas & Electric Co 4pp 12462 071 24x Fiche 50-275. B2/03/12.
B203300321

B203180326 Forwards data & seven oversize drawings for structural analyses of Unit 1, in response to BNL request Modeling parameters for Unit 2 containment interior structure also encl Aperture cards are available in PDR
CRANE, P A Pacific Gas & Electric Co B2/03/13 MIRAQLIA, F J, Licensing Branch 3 9pp 12333 248 24x Fiche 50-275. B2/03/13.
B203180326

B203290017 Forwards Board Notification B2-26 of various submittals by RL Cloud Associates re seismic verification program Phase I
TEDESCO, R L Assistant Director for Licensing B2/03/15 EISENHUT, D O Assistant Director for Licensing. 1p. 12444 221 24x Fiche 50-275. B2/03/15. B203290017

--B203290020 Board Notification B2-26 notifies of submittals by RF Reedy re seismic verification program
EISENHUT, D O Division of Licensing B2/03/15 PALLADINO, N J, OILINSKY, V, BRADFORD, P Commissioners 4pp 12444 222 24x
Fiche 50-275. B2/03/15. B203290017

--B203290031 Forwards clarification on correlation between contractor performed work & independent samples re seismic verification program & criteria for addl verification re deficiencies in QA review & independent calculations
CLOUD, R L Robert L Cloud Associates, Inc B2/02/27. DENTON, H R Office of Nuclear Reactor Regulation, Director. 11pp 12444 271 24x Fiche 50-275. B2/03/15. B203290017

--B203303575 Forwards "Design Verification Program, Seismic Svc Related Contracts Prior to June 1978." Revision 1, Phase I
CLOUD, R A Robert L Cloud Associates, Inc B2/03/01. DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp 12444 282 24x Fiche 50-275. B2/03/15. B203290017

--B203303576 "Design Verification Program, Seismic Svc Related Contracts Prior to June 1978." Revision 1, Phase I.
CLOUD, R L Robert L Cloud Associates, Inc B2/02/27. 62pp 12444 284 24x Fiche 50-275. B2/03/15. B203290017

B203290269 Forwards tenth progress rept re seismic verification program, "Progress Rept of Seismic Svc-Related Contracts Prior to June 1978, Diablo Canyon Nuclear Power Plant"
CLOUD, R L Robert L Cloud Associates, Inc B2/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp 12428 001. 24x Fiche 50-275. B2/03/23. B203290269

--B203290277 "Progress Rept of Seismic Svc-Related Contracts Prior to June 1978, Diablo Canyon Nuclear Power Plant"
DENIBON, E Robert L Cloud Associates, Inc B2/03/23. 37pp. 12428 003 24x Fiche 50-275. B2/03/23. B203290269

B203310303 Forwards addl info, supplementing B20302 Teledyne Engineering Svcs response to NRC B20203 questions re EP-1-007, design verification program
CRANE, P A Pacific Gas & Electric Co B2/03/23 MIRAQLIA, F J, Licensing Branch 3. 2pp 12455 118 24x Fiche 50-275. B2/03/23.
B203310303

Q Inspection reports, IE Bulletins & correspondence

B203180375 FOIA request for documents re QAO Audit of Facilities from 770530-0610 Excerpt from Region 5 770823 ltr to P&E re 770711-0803 insp encl
SCHNELKER, W Committee to Bridge the Gap 81/10/26. Office of Administration 1p. 12341 316 24x Fiche 50-275. 81/10/26.
B203180375

Facilities listed in 770230 0610 forwards documents listed in App A
FELTON, J M Division of Rules and Records 01/11/70 020110000
Committee to Bridge the Gap 1p 12141 110 24X
Fiche 50 275 01/11/70 020110000

--0201100004 Provides info re OAH findings & Region 5 following re-
const of nuclear facilities in response to 771117 request
OAH observations implied the negligence w/o documenting
specifics & facts
[ENGLER, H H Region 5, San Francisco, Office of the Director
7712105 JORDAN, L A Executive Officer for Operations Support
4pp 12141 119 24X Fiche 50 275 01/11/70 020110000

--0201100006 Discusses OAH 770611 16 audit of Region 7 implementation
of H program following indicators OAH allegations lacked
specifics
[PENCER, O H CHIEF, J L Region 5, San Francisco, Reactor
Construction & Engineering Support Branch 7712107 Region 5,
San Francisco, Reactor Construction & Engineering Support Branch
3pp 12141 121 24X Fiche 50 275 01/11/70 020110000

0201100400 Forwards request for info re OAH audit of facilities & H
following for responses by 771200
JORDAN, L A Executive Officer for Operations Support 771117
[ORREN, H H Region 1, Philadelphia, Office of the Director
[REILLY, J P Region 2, Atlanta, Office of the Director
[REPPER, J O Region 3, Chicago, Office of the Director 4pp
12141 152 24X Fiche 50 275 01/11/70 020110000

--0201100413 Forwards details of OAH audit of facilities completed
770609 items of concern include improper installation of
pipe hangers, valve & seismic limiters Prefabricated welds
on Unit 1 seismic restraint are of poor quality
[DARNITT, H P General Accounting Office 770612 [REILLY, H H
Region 5, San Francisco, Office of the Director 4pp 12141 157
24X Fiche 50 275 01/11/70 020110000

0201100421 Responds to 770621 notice of violation corrective actions
contractor spec changed to clarify when trap points are
applicable & pipe rupture restraint welds repaired
[CRANE, P A Pacific Gas & Electric Co 770621 [REILLY, H H
Region 5, San Francisco, Office of the Director 4pp 12142 010
24X Fiche 50 275 01/11/70 020110000

--0201100420 Forwards H Insp Repts 50 275/77 17 & 50 121/77 of re-
770711 0001 and notice of violation w/o Insp Repts
[PENCER, O H Region 5, San Francisco, Reactor Construction &
Engineering Support Branch 770621 [CRANE, P A Pacific Gas &
Electric Co 4pp 12142 020 24X Fiche 50 275 01/11/70
020110000

0201100432 Notice of violation from Insp on 770711 0001
a Region 5, San Francisco, Reactor Construction & Engineering
Support Branch 770621 1p 12142 022 24X
Fiche 50 275 01/11/70 020110000

--0201100437 Forwards H Investigation Repts 50 275/77 17 & 50 121/77 of re-
770711 14, 29, 29 & 0002 01
[ENGLER, H H Region 5, San Francisco, Office of the Director
7710021 [REILLY, J M General Accounting Office 4pp 12142 121
24X Fiche 50 275 01/11/70 020110000

0201100442 H Investigation Repts 50 275/77 17 & 50 121/77 of re-
770711 14, 29 & 29 & 0002 01 noncompliance noted failure
to follow Insp & remedial procedure
[KIRCH, D J [PENCER, O H Region 5, San Francisco, Reactor
Construction & Engineering Support Branch 770621 4pp
12142 023 24X Fiche 50 275 01/11/70 020110000

0203010366 Discusses 011003 meeting w/0111 in Bethesda MD re express
design problems at Facility false statement made by 0111 re
existence of draft repts by Cloud Associates re
verification program Notice of violation sent
[DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 02/02/71 [CRANE, P A Pacific Gas & Electric Co 4pp
12072 317 24X Fiche 50 275 02/02/71 0203010366

--0203010368 Notice of violation re call false statements made at 0110-1
meeting w/NRC
[DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 02/02/71 4pp 12072 319 24X
Fiche 50 275 02/02/71 0203010366

0203020583 Forwards H Insp Rept 50 275/02 06 on 020102 29 re-
noncompliance noted
[BIERNBERG, D H Region 5, Office of Director 02/02/71 [CRANE, P A
Pacific Gas & Electric Co 4pp 12062 097 24X
Fiche 50 275 02/02/71 0203020583

noted Major areas inspected plant operations surveillance
testing physical security audit & followup on 0110
[CRANE, P A Pacific Gas & Electric Co Region 5, Office of Director
02/02/71 4pp 12062 097 24X Fiche 50 275 02/02/71 0203020583

0201220110 Requests info re 000114 reconst of H facilities 00 04
[Darning of threaded locking devices on safety related
equipment] due to safety injection pump failure All safety
injection pumps will be inspected & action implemented
[CRANE, P A Pacific Gas & Electric Co 02/02/71 12/21/00 H
Region 5, Office of Director 4pp 12179 237 24X
Fiche 50 275 02/02/71 0201220110

0201160716 Forwards H Insp Repts 50 275/02 04 & 50 121/02 04 on
020201 07 re noncompliance noted
[REILLY, H H Division of Radiological Safety & Safeguards Program
02/02/71 [CRANE, P A Pacific Gas & Electric Co 4pp 12062
24X Fiche 50 275 02/02/71 0201160716

0201160721 H Insp Repts 50 275 02 04 & 50 121/02 04 on 020201
noncompliance noted Major areas inspected radiation
protection organization staffing & training instrument
calibration operational testing & facility staff conditions
[CRANE, P A Pacific Gas & Electric Co [REILLY, H H Division of Radiological
Safety & Safeguards Program 02/02 29 4pp 12062 053 24X
Fiche 50 275 02/02/71 0201160721

0201160724 Advises that H Insp Notice 02 01 Radiation 1, April 1
[Insulator Prop Insulator Handling Line Handlinghouse H 2
Switch Insulator Rod was sent to listed utility
a Region 5, Office of Director 02/02/71 Region 5, Office of
Director 1p 12179 140 24X Fiche 50 000 02/02/71 0201160724

0201160725 Forwards H Insp Notice 02 01 Radiation 1, April 1
[Insulator Prop Insulator Handling Line Handlinghouse H 2
Switch Insulator Rod was sent to listed utility
a Region 5, Office of Director 02/02/71 Region 5, Office of
Director 1p 12179 140 24X Fiche 50 000 02/02/71 0201160725

0201160726 Forwards H Insp Repts 50 275/02 01 & 50 121/02 01 on
020104 01 & 14 re noncompliance noted
[REILLY, H H Division of Radiological Safety & Safeguards Program
02/02/71 [CRANE, P A Pacific Gas & Electric Co 4pp
12427 001 24X Fiche 50 275 02/02/71 0201160726

0201160727 Notice of violation from Insp on 020104 01 & 14
a Division of Radiological Safety & Safeguards Program
02/02/71 1p 12427 001 24X Fiche 50 275 02/02/71 0201160727

0201160728 H Insp Repts 50 275 02 01 & 50 121/02 01 on 020104
noncompliance noted Failure to provide quality engineering
coverage during electrical survey support verification
program
[REILLY, H H Division of Radiological Safety & Safeguards Program
02/02/71 4pp 12427 004 24X
Fiche 50 275 02/02/71 0201160728

0201160729 Forwards H Insp Notice 02 01 Radiation 1, April 1
[Insulator Prop Insulator Handling Line Handlinghouse H 2
Switch Insulator Rod was sent to listed utility
a Region 5, Office of Director 02/02/71 Region 5, Office of
Director 1p 12179 141 24X Fiche 50 000 02/02/71 0201160729

0201160730 Forwards H Insp Notice 02 01 Radiation 1, April 1
[Insulator Prop Insulator Handling Line Handlinghouse H 2
Switch Insulator Rod was sent to listed utility
a Region 5, Office of Director 02/02/71 Region 5, Office of
Director 1p 12179 141 24X Fiche 50 000 02/02/71 0201160730

0201160731 Forwards H Insp Repts 50 275/02 07 on 020104 0201
noncompliance noted
[REILLY, H H Division of Radiological Safety & Safeguards Program
02/02/71 [CRANE, P A Pacific Gas & Electric Co 4pp
12419 221 24X Fiche 50 275 02/02/71 0201160731

0201160732 H Insp Repts 50 275/02 07 on 020104 0201 re-
noncompliance noted
[REILLY, H H Division of Radiological Safety & Safeguards Program
02/02/71 [CRANE, P A Pacific Gas & Electric Co 4pp
12419 221 24X Fiche 50 275 02/02/71 0201160732

0201160733 Advises that and H Insp Notice 02 01 Radiation 1, April 1
[Insulator Prop Insulator Handling Line Handlinghouse H 2
Switch Insulator Rod was sent to listed utility
a Region 5, Office of Director 02/02/71 Region 5, Office of
Director 1p 12179 141 24X Fiche 50 000 02/02/71 0201160733

Facilities planning section & status of revised 01/12/03/11/15
7-02 encl
CRANE, P A Pacific Gas & Electric Co 82/03/12 ENGELKEN, R H
Region 5, Office of Director 3pp 12399 241 24X
Fiche 50-275, 82/03/12, 8203220312

8203230690 Advises that 820211 notice of violation should be withdrawn
or severity level reduced No mat'l false statement w/intent
to mislead made
FURBUSH, M Pacific Gas & Electric Co 82/03/15 DEYOUNG, R
Director's Office, Office of Inspection and Enforcement 10pp
12088 306 24X Fiche 50-275, 82/03/15, 8203230690

8203230768 Advises that IE Info Notice 82-07, "Inadequate Security
Screening Programs," was issued to listed licensees on
820316
• Region 5, Office of Director 82/03/16 Region 5, Office of
Director 1p 12362 297 24X Fiche 50-000, 82/03/16, 8203230768

R Periodic operating reports & related correspondence

8203020508 Forwards "Semimonthly status Rept. Diablo Canyon Seismic
Review Program," for 820211-24, per Commission Order
CL1-81-30
CRANE, P A Pacific Gas & Electric Co 82/02/26 BENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director 2pp 12089 109 24X
Fiche 50-275, 82/02/26, 8203020508

--8203020510 "Semimonthly Status Rept. Diablo Canyon Seismic Review
Program," for 820211-24 Progress chart & verification logs
encl
HOCH, J B Pacific Gas & Electric Co 82/02/26 21pp 12089 111
24X Fiche 50-275, 82/02/26, 8203020508

8203170318 Forwards "Semimonthly Rept 9. Diablo Canyon Verification
Program. 820225-0310 "
CRANE, P A Pacific Gas & Electric Co 82/03/12 BENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director 2pp 12317 119 24X
Fiche 50-275, 82/03/12, 8203170318

--8203170320 "Semimonthly Rept 9. Diablo Canyon Verification
Program. 820225-0310 "
HOCH, J B Pacific Gas & Electric Co 82/03/12 47pp 12313 121
24X Fiche 50-275, 82/03/12, 8203170318

S Reportable occurrences, LERs & related correspondence

8203020570 PNU-V-82-007 until notified Region 5 of plans to make
written notification to ASLB re apparent lack of proper
seismic qualification of pressurizer relief valves &
associated piping
MORRILL, P J, CREWS, J L Region 5, Office of Director 82/02/24
1p 12088 133 24X Fiche 50-275, 82/02/24, 8203020570

8203100447 Forwards LER 82-001/03L-0
SHIFFER, J D Pacific Gas & Electric Co 82/03/01 ENGELKEN, R H
Region 5, Office of Director 2pp 12185 090 24X
Fiche 50-275, 82/03/01, 8203100447

--8203100458 LER 82-001/03L-0 on 820129, during audit prior to fuel load,
communication phone mounted on front section of hot shutdown
panel was discovered excluded from seismic analysis Caused
by coordination failure Panel will be reanalyzed
GRIFFIN, S W Pacific Gas & Electric Co 82/03/01 Region 5,
Office of Director 1p 12185 092 24X Fiche 50-275, 82/03/01,
8203100447

8203240022 Forwards LER 82-003/03L-0
SHIFFER, J D Pacific Gas & Electric Co 82/03/15 ENGELKEN, R H
Region 5, Office of Director 1p 12397 128 24X
Fiche 50-275, 82/03/15, 8203240022

--8203240028 LER 82-003/03L-0 on 820212, prior to fuel load, operators
received vital instrument act panel under voltage alarm in
control room Caused by tripped feeder breaker to PY-15
Event under investigation
KAEFER, W B Pacific Gas & Electric Co 82/03/15 Region 5,
Office of Director 2pp 12397 129 24X Fiche 50-275, 82/03/15,
8203240022

8203240213 Forwards updated LER 81-002/01X-6
CRANE, P A Pacific Gas & Electric Co 82/03/16 ENGELKEN, R
Region 5, Office of Director 1p 12396 220 24X Fiche 50-275, 82/03/16,
8203240213

erroneous use of Unit 1 diagram for Unit 1
BACIARELLI, R H Pacific Gas & Electric Co 82/03/16 Region
Office of Director 1p 12396 221 24X Fiche 50-275, 82/03/16,
8203240213

820310265 Forwards LER 82-004/03L-0
SHIFFER, J D Pacific Gas & Electric Co 82/03/24 ENGELKEN, R H
Region 5, Office of Director 1p 12455 190 24X
Fiche 50-275, 82/03/24, 820310265

--820310268 LER 82-004/03L-0 on 820223 & 26, oily water separator
effluent line flow rate measurement device (FR-251)
inoperable Caused by faulty electronic component on first
occasion & by breakdown of oscillator on second
KAEFER, W B Pacific Gas & Electric Co 82/03/24 Region 5,
Office of Director 2pp 12455 191 24X Fiche 50-275, 82/03/24,
820310265

820310348 Forwards LER 82-002/03L-0
SHIFFER, J D Pacific Gas & Electric Co 82/03/24 ENGELKEN, R H
Region 5, Office of Director 1p 12455 040 24X
Fiche 50-275, 82/03/24, 820310348

--820310351 LER 82-002/03L-0 on 820222, air sample pumps for plant
radiation monitors (RM 14A & B) found tripped Caused by
clogging of rad monitor filter paper w/debris from const
activities
KAEFER, W B Pacific Gas & Electric Co 82/03/24 Region 5,
Office of Director 2pp 12455 041 24X Fiche 50-275, 82/03/24,
820310348

T Hearing transcripts on non-antitrust matters

8203090271 Forwards info item re potential deficiency in seismic
analysis of equipment & components in containment in
analysis of Unit 1. (Board Notification 82-14)
EISENHUT, D G Division of Licensing 82/02/19 PALLADINO, N J
GILINSKY, V J, BRADFORD, P A Commissioners 2pp 12175 001 24X
Fiche 50-275, 82/02/19, 8203090271

8203090291 Transcript of 820223 meeting in Bethesda, MD to discuss
seismic design review Pp 1-26B Videographs & handouts encl
• NRC - No Detailed Affiliation Given 82/02/23 285pp
12175 021 24X Fiche 50-275, 82/02/23, 8203090291

8203150202 Unofficial transcript of 820304 public meeting in
Washington, DC re briefing & possible vote on staff
recommendations in facility program plan & independence of
audit
• Commissioners 82/03/04 93pp 12309 318 24X
Fiche 50-275, 82/03/04, 8203150202

--8203150207 Recommends that contractor w/little prior financial
involvement w/PO&C & large experienced staff in nuclear
plant design & QA be given seismic design reverification
program
DICKS, W J Office of the Executive Director for Operations
BECY-82-089 82/03/01 30pp 12310 054 24X
Fiche 50-275, 82/03/04, 8203150202

8203190469 Forwards Commission determination releasing transcript
820205 discussion of Phase I of Diablo Canyon Rept
CHILK, S J Office of the Secretary of the Commission 82/03/15
Public Document Branch 2pp 12372 037 24X Fiche 50-275, 82/03/15,
8203190469

--8203190472 Transcript of 820205 closed meeting-Exemption 5 in
Washington, DC re Phase I of Diablo Canyon Rept, Pp 1-55.
• Commissioners 82/02/05 87pp 12372 059 24X
Fiche 50-275, 82/03/15, 8203190469

8203240003 Forwards Commission determination releasing transcript
820209 discussion of Phase II of Diablo Canyon Rept
CHILK, S J Office of the Secretary of the Commission 82/03/15
Office of the Secretary of the Commission 2pp 12398 222 24X
Fiche 50-275, 82/03/15, 8203240003

--8203240004 Transcript of 820209 closed meeting - Exemption 5 in
Washington, DC re Phase II of Diablo Canyon Rept Pp 1-43
• Commissioners 82/02/09 43pp 12398 224 24X
Fiche 50-275, 82/03/15, 8203240003

8203240213 Forwards Commission determination releasing transcript
820127 discussion of Diablo Canyon Rept
CHILK, S J Office of the Secretary of the Commission 82/03/15
Public Document Branch 2pp 12398 192 24X Fiche 50-275, 82/03/15,
8203240213

8203250058 Forwards Commission determination releasing transcript of 820121 discussion of Region 3 rept
CHILKUS J Office of the Secretary of the Commission 82/03/15
Public Document Branch 2pp 12420 001 24X Fiche 50-275.82/03/15.
8203250058

--8203250062 Transcript of 820127 closed meeting - Exemption 3 in Washington, DC re discussion of Region 3 rept Pp 1-173
Commissioners 82/01/27 176pp 12420 003 24X
Fiche 50-275.82/03/15.8203250058

8203290366 Forwards portions of hearing transcripts in which FEHA witnesses testified in response to 820316 ltr w/o encl
CHRISTENBURY, E Hearings Division 82/03/25 PERRY, S W Federal Energy Management Agency 1p 12433 013 24X
Fiche 50-000.82/03/25.8203290366

U Congressional/Executive Correspondence

8203110146 Advises that undersigned will represent area including plant due to reapportionment of US Congressional districts State of CA needs electrical power so plant should be brought on-line expeditiously w/o creating unsafe conditions
THOMAS, W M House of Rep 82/02/17 MENDRIE, J M Commissioners 1p 12212 17B 24X Fiche 50-275.82/02/17.8203110146

8203090067 Forwards criteria for selection of independent auditor to conduct design reverification program info requested from contractor outlined in Attachment 1 to Commission 811119 order
PALLADINO, N Commissioners 82/02/22 SIMPSON, A K Senate, Environment & Public Works 3pp 12172 104 24X
Fiche 50-275.82/02/22.8203090067

8203110143 Advises that NRC 820201 response to 811113 unsatisfactory Commission should reformulate criteria to evaluate independence of audit ordered on 811119 Failure to use precise language confuses all concerned
DINGELL, J D, OTTINGER, R L House of Rep Energy & Commerce 82/02/23 PALLADINO, N J Commissioners 3pp 12213 295 24X
Fiche 50-275.82/02/23.8203110143

8203170416 Forwards written in lieu of oral questions which would have been asked at Subcommittee on Energy Conservation & Power hearing Independence & integrity of Commission should not be compromised
MOOREHEAD, C J House of Rep, Energy & Commerce 82/03/08 PALLADINO, N J Commissioners 3pp 12316 333 24X
Fiche 50-275.82/03/08.8203170416

8203170480 Responds to 820202 ltr re independent audit Specific factors to be considered in determining independence & technical qualifications of organizations & individuals set forth in response to Representatives Dingell & Ottinger
DIRCKS, W J Office of the Executive Director for Operations 82/03/08 ALBOSTA, D House of Rep 2pp 12315 292 24X
Fiche 50-000.82/03/08.8203170480

--8203170491 Forwards M Sinclair 811203 motion for independent audit of Midland & requests info on Diablo Canyon audit process
ALBOSTA, D House of Rep 82/02/02 PALLADINO, N J Commissioners 1p 12315 294 24X Fiche 50-000.82/03/08.8203170480

--8203170498 Motion for independent audit of plant const
SINCLAIR, M Affiliation Unknown 81/12/03 Commissioners 4pp 12315 295 24X Fiche 50-000.82/03/08.8203170480

8203170420 Ack receipt of 820223 ltr re unsatisfactory 820201 response re independent audit Commission attempting to deal w/unique & difficult situation Paramount responsibility under law is to protect public health & safety
PALLADINO, N J Commissioners 82/03/09 OTTINGER, R House of Rep, Energy & Commerce 1p 12316 338 24X Fiche 50-275.82/03/09.8203170420

--8203170429 Ack receipt of 820223 ltr re unsatisfactory 820201 response re independent audit Commission attempting to deal w/unique & difficult situation Paramount responsibility under law is to protect public health & safety
PALLADINO, N J Commissioners 82/03/09 DINGELL, L D House of Rep, Energy & Commerce 1p 12316 339 24X
Fiche 50-275.82/03/09.8203170420

8203040188 Ack receipt of 810127 ltr re request for exemption implementation of prompt notification sys beyond 820201 Request for delay cannot be granted, however, Commission will consider mitigating circumstances
EISENHUT, D O Division of Licensing 82/02/09 BAUER, E O Philadelphia Electric Co 3pp 12124 342 24X
Fiche 50-277.82/02/09.8203040188

8203180538 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/12 Doc Management Branch 1p 12342 039 24X Fiche 50-277.82/03/12.8203180538

--8203180540 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-201 re technical support ctr activation & EP-25 re radiation protection team activation
GALLAGHER, J W Philadelphia Electric Co 82/03/01 DENT, Office of Nuclear Reactor Regulation, Director 4pp 12342 044 24X Fiche 50-277.82/03/12.8203180538

--8203180542 Public version of revised emergency plan implementing procedures, including Procedures EP-201 re technical support ctr activation & EP-205 re radiation protection team activation
Philadelphia Electric Co 82/02/23 160pp 12342 044 24X Fiche 50-277.82/03/12.8203180538

U Adjudicatory correspondence

8203290378 Forwards ALAB-660 for info, particularly Footnote 3
SHIDEMAKER, C J Atomic Safety and Licensing Appeal Panel 1p 12432 295 24X Fiche 50-000.82/03/24.8203290378

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDALA, Kaya, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-171.81/08/04.8203010001

--8203010266 Responds to 791031 request for review of util resp
Eisenhut 790913 ltr re conflicts w/THI Task Force
Inconsistencies noted for Browns Ferry, Peach Bottom & LaCrosse
THOMAS, C D THI-2 Bulletins & Orders Task Force 79/11/11 KANE, W F THI-2 Bulletins & Orders Task Force 2pp 12750 006 24X
Fiche 50-000.81/08/04.8203010001

8203040093 Forwards Amends 83 & 82 to Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability Amend changes low reactor water level designation & startup rept description
STOLZ, J F Operating Reactors Branch 4 82/02/09 BAUER, E Philadelphia Electric Co 3pp 12119 331 24X
Fiche 50-277.82/02/09.8203040093

--8203040099 Amends 83 & 82 to Licenses DPR-44 & DPR-56, respectively, changing low reactor water level designation, responsibilities of plant operation review committee & startup rept description
STOLZ, J F Operating Reactors Branch 4 82/02/09 12pp 12119 334 24X Fiche 50-277.82/02/09.8203040093

--8203040110 Safety evaluation supporting Amends 83 & 82 to LI
DPR-44 & DPR-56, respectively
Office of Nuclear Reactor Regulation, Director 82/02/09 12119 346 24X Fiche 50-277.82/02/09.8203040093

--8203040116 Notice of issuance & availability of Amend 83 & 82 to Licenses DPR-44 & DPR-56, respectively
STOLZ, J F Operating Reactors Branch 4 82/02/09 1p 12119 348 24X Fiche 50-277.82/02/09.8203040093

8203040135 Requests support for operator shift personnel 820317 & 18 workshops in Boston, MA Workshops provide opportunity for operating experience info exchange Boston Workshop will include Region 1 plants Response requested by 820226 EISENHUT, D G Division of Licensing 82/02/12 BAUER, E G Philadelphia Electric Co 3pp 12137 238 24X Fiche 50-277, 82/02/12, 8203040135

8203050116 Discusses review of NUREG-0737, TMI Action Plan Items 1 A 1 C 1 C 5 & 1 C 6 Items properly implemented STOLZ, J F Operating Reactors Branch 4 82/02/18 BAUER, E G Philadelphia Electric Co 4pp 12111 324 24X Fiche 50-277, 82/02/18, 8203050116

8203040336 Forwards Amends 83 & 84 to Licenses DPR-44 & DPR-56, respectively, & notice of issuance & availability Amends change Tech Specs to modify definition of refusal mode STOLZ, J F Licensing Branch 4 82/02/18 BAUER, E G Philadelphia Electric Co 2pp 12137 239 24X Fiche 50-277, 82/02/18, 8203040336

--8203040140 Amends 84 & 83 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to modify definition of refusal mode STOLZ, J F Licensing Branch 4 82/02/18 8pp 12137 262 24X Fiche 50-277, 82/02/18, 8203040336

--8203040342 Notice of issuance & availability of Amends 84 & 83 to Licenses DPR-44 & DPR-56, respectively STOLZ, J F Licensing Branch 4 82/02/18 2pp 12137 276 24X Fiche 50-277, 82/02/18, 8203040336

8203050192 Concludes that Class IE electrical power sys adequately protected against effects of degraded grid voltage Adcl Tech Specs implementing changes to setpoints, tolerances & surveillance requirements required for completion of review STOLZ, J F Operating Reactors Branch 4 82/02/18 BAUER, E G Philadelphia Electric Co 7pp 12144 323 24X Fiche 50-277, 82/02/18, 8203050192

8203100616 Advises that info supplementing 810703 90-day response to 810603 ltr re electrical equipment qualification program sufficiently supports interim safe operation justification Review is continuing STOLZ, J F Operating Reactors Branch 4 82/02/26 BAUER, E G Philadelphia Electric Co 1p 12117 158 24X Fiche 50-277, 82/02/26, 8203100616

8203080468 Forwards response to Item 3.1 of safety evaluation re completeness of safety-related equipment info should be included as part of 90-day response O'ALLAGHER, J W Philadelphia Electric Co 82/03/01 STOLZ, J F Operating Reactors Branch 4 32pp 12137 200 24X Fiche 50-277, 82/03/01, 8203080468

8203090585 Responds to Generic Ltr 82-01, new applications survey Util has no applications which would fit into six categories identified in 820112 ltr BRADLEY, E J Philadelphia Electric Co 82/03/02 TEDESCO, R L Assistant Director for Licensing 1p 12167 325 24X Fiche 50-000, 82/03/02, 8203090585

8203160362 Provides info re 820218 radwaste shipment from facility to Barnwell, SC burial facility reported to have had excessive radiation levels Technician oversight missed hot spot in skipper cab Technicians cautioned to be more attentive COONEY, M J Philadelphia Electric Co 82/03/02 HAYNES, R C Region 1, Office of Director 2pp 12307 211 24X Fiche 50-277, 82/03/02, 8203160362

8203080607 Forwards response to NRC 820118 ltr re NUREG-0737, Item 11 B 1, "RCS High Point Vents" O'ALLAGHER, J W Philadelphia Electric Co 82/03/03 STOLZ, J F Operating Reactors Branch 4 3pp 12160 178 24X Fiche 50-277, 82/03/03, 8203080607

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-JW program EISENHUT, D G Division of Licensing 82/03/09 HAUSPURD, A Consolidated Edison Co of New York 2pp 12231 031 24X Fiche 50-000, 82/03/09, 8203110001

8203290164 Notifies of plans to revise overtime policy for shift operating personnel & health physics & chemistry technicians to comply w/NRC 820218 revised guidance DALTROFF, B L Philadelphia Electric Co 82/03/24 EISENHUT, D G Division of Licensing 3pp 12429 358 24X Fiche 50-277, 82/03/24, 8203290164

8203300195 Concur w/BWR owners group 820205 ltr re schedule of NUREG-0737, Item 11 K 3 1B, "Mod of Automatic Depressurization System (ADS) Logic" Suppl to original study Proposed in 820205 ltr will be submitted by 820730 DALTROFF, B L Philadelphia Electric Co 82/03/26 EISENHUT, D G Division of Licensing 2pp 12450 043 24X Fiche 50-000, 82/03/26, 8203300195

0 Inspection reports, IE Bulletins & correspondence

8203040533 Forwards notice of violation for failure to meet 820201 deadline re prompt notification sys installation & testing. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/12 BOYER, V S Philadelphia Electric Co 3pp 12138 066 24X Fiche 50-277, 82/02/12, 8203040533

--8203040541 Notice of violation for failure to meet 820201 deadline re prompt notification sys installation & testing DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/12 1p 12138 069 24X Fiche 50-277, 82/02/12, 8203040533

8203050269 Forwards IE Insp Repts 50-277/82-01 & 50-278/82-01 on 820101-0202 & notice of violation STAROSTECKI, R Division of Resident & Project Inspection 82/02/18 DALTROFF, B L Philadelphia Electric Co 2pp 12132 051 24X Fiche 50-277, 82/02/18, 8203050269

--8203050277 Notice of violation from Insp on 820101-0202 STAROSTECKI, R Division of Resident & Regional Reactor Inspection 82/02/18 2pp 12132 053 24X Fiche 50-277, 82/02/18, 8203050269

--8203050317 IE Insp Repts 50-277/82-01 & 50-278/82-01 on 820101-0202 Noncompliance noted Failure to ensure secure packaging of radioactive matl. to post notice of violation per 10CFR19 & to sign in on radiation work permit COMZILL, C J, BLOUGH, A R, MCCABE, E C, Reactor Projects Section 28 82/02/12 16pp 12132 055 24X Fiche 50-277, 82/02/18, 8203050269

8203030399 Forwards IE Safeguards Insp Repts 50-277/81-26 & 50-278/81-29 on 81015-16 & 19-23 No noncompliance noted MARTIN, T I Division of Engineering & Technical Programs 82/02/17 DALTROFF, B L Philadelphia Electric Co 3pp 12093 089 24X Fiche 50-277, 82/02/19, 8203030399

--8203030403 IE Safeguards Insp Repts 50-277/81-26 & 50-278/81-29 on 81015-16 & 19-23 No noncompliance noted Major areas inspected security program audit, records & security sys power supply Details withheld (ref 10CFR73.21) SMITH, O C, DUNLAP, J M, DEVLIN, J W Division of Engineering & Technical Programs 82/02/04 1p 12093 091 24X Fiche 50-277, 82/02/19, 8203030399

8203050297 Ack receipt of 820210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/81-24 & 50-278/81-26 STAROSTECKI, R Division of Project & Resident Programs 82/02/25 DALTROFF, B L Philadelphia Electric Co 1p 12131 012 24X Fiche 50-277, 82/02/25, 8203050297

--8203050304 Responds to NRC 820105 ltr re violations noted in IE Insp Repts 50-277/81-24 & 50-278/81-26 Corrective actions: sample flow verification will be performed Revision to reactor startup checklist will be made by 820215 DALTROFF, B L Philadelphia Electric Co 82/02/10 KEIMIG, R R Division of Project & Resident Programs 8pp 12131 013 24X Fiche 50-277, 82/02/25, 8203050297

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" Revised Table 1 is also encl to clarify circuit diagrams No written response required HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D Consolidated Edison Co of New York 3pp 12134 177 24X Fiche 50-000, 82/02/26, 8203050440

8203230418 Ack receipt of 820302 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/81-27 & 50-278/81-30 STAROSTECKI, R Division of Project & Resident Programs 82/03/01 DALTROFF, B L Philadelphia Electric Co 1p 12384 308 24X Fiche 50-277, 82/03/01, 8203230418

--8203230422 Responds to NRC 820202 ltr re violations noted in IE Insp Repts 50-277/81-27 & 50-278/81-30 Corrective actions: plant mgt/operator meeting instituted to maintain operator awareness re Tech Spec requirements O'ALLAGHER, J Philadelphia Electric Co 82/03/02 STAROSTECKI, R

8203120228 Responds to NRC 820212 ltr re violations noted in IE insp
repts Corrective actions public notification sys initial
testing completed 820226
GOVER, V S Philadelphia Electric Co 82/03/05 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 4pp
12249 122 24X Fiche 50-277, 82/03/05, 8203120228

8203220400 Forwards request for addl info re inservice insp program
relief requests Response within 30 days requested
STOLZ, J F Operating Reactors Branch 4 82/03/05 BAUER, E C
Philadelphia Electric Co 4pp 12391 139 24X
Fiche 50-277, 82/03/05, 8203220400

8203240298 Forwards request for addl info in response to IE Bulletin
80-11 re Masonry wall design Response required by 820301
STOLZ, J F Operating Reactors Branch 4 82/03/10 BAUER, E C
Philadelphia Electric Co 4pp 12415 157 24X
Fiche 50-277, 82/03/10, 8203240298

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
required
HAYNES, R C Region 1, Office of Director 82/03/12 D'TOOLE, J D
Consolidated Edison Co of New York MAIER, J E Rochester Gas &
Electric Corp SMITH, R L Vermont Yankee Nuclear Power Corp 5pp
12452 084 24X Fiche 50-000, 82/03/12, 8203310333

8203310350 Forwards IE Insp Repts 50-277/82-03 & 50-278/82-03,
on 820203-0309 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/03/12
DALTRUFF, S L Philadelphia Electric Co 2pp 12455 080 24X
Fiche 50-277, 82/03/12, 8203310350

--8203310392 Notice of violation from insp on 820203-0309
STAROSTECKI, R Division of Project & Resident Programs 82/03/12
2pp 12455 082 24X Fiche 50-277, 82/03/12, 8203310392

--8203310396 IE Insp Repts 50-277/82-03 & 50-278/82-02 on 820203-0309
Noncompliance noted on 820216, fire watch not posted for
insuperable fire barrier penetration 2xJ 010 in cable
spreading room per Reg Guide 1-33
BLOUGH, A R, COWDILL, C J, MCCABE, E C Division of Project &
Resident Programs 82/03/12 21pp 12455 084 24X
Fiche 50-277, 82/03/12, 8203310396

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks " No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 D'TOOLE, J D
Consolidated Edison Co of New York MAIER, J E Rochester Gas &
Electric Corp SMITH, R L Vermont Yankee Nuclear Power Corp 4pp
12312 239 24X Fiche 50-000, 82/03/15, 8203170273

8203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays " & 82-05,
"Increasing Frequency of Drug-Related Incidents "
HAYNES, R C Region 1, Office of Director 82/03/15 D'TOOLE, J D
Consolidated Edison Co of New York MAIER, J E Rochester Gas &
Electric Corp SMITH, R L Vermont Yankee Nuclear Power Corp 5pp
12320 021 24X Fiche 50-000, 82/03/15, 8203170486

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 D'TOOLE, J D
Consolidated Edison Co of New York UDERITZ, R A Public Service
Electric & Gas Co of New Jersey MAIER, J E Rochester Gas &
Electric Corp 5pp 12455 073 24X Fiche 50-000, 82/03/16,
8203310361

R Periodic operating reports & related correspondence

8203230377 Forwards monthly operating repts for Feb 1981
COONEY, M J Philadelphia Electric Co 81/03/10 Office of
Management and Program Analysis 1p 12383 317 24X
Fiche 50-277, 81/03/10, 8203230377

--8203230380 Monthly operating repts for Feb 1981
ALDEN, W M Philadelphia Electric Co 81/03/10 9pp 12383 318
24X Fiche 50-277, 81/03/10, 8203230377

8203080203 Forwards "Annual Occupational Exposure Tabulation Number
6, 1981."
ALDEN, W M Philadelphia Electric Co 82/02/26 HAYNES, R C Region
1, Office of Director 1p 12158 253 24X Fiche 50-277, 82/02/26,
8203080203

--8203080206 "Annual Occupational Exposure Tabulation Number 6, 1981."
ULLRICH, W T Philadelphia Electric Co 82/02/26 6pp
12158 254 24X Fiche 50-277, 82/02/26, 8203080203

8203080428 Forwards "Semiannual Effluent Releases Rept 12, Jul-Dec
1981."

ALDEN, W M Philadelphia Electric Co 82/02/26 HAYNES, R C Region
1, Office of Director 1p 12158 039 24X Fiche 50-277, 82/02/26,
8203080428

--8203080431 "Semiannual Effluent Releases Rept 12, Jul-Dec 1981."
ULLRICH, W T Philadelphia Electric Co 82/02/26 9pp
12158 040 24X Fiche 50-277, 82/02/26, 8203080428

8203150001 Forwards monthly operating rept for Feb 1982
COONEY, M J Philadelphia Electric Co 82/03/09 HAYNES, R C
Region 1, Office of Director 1p 12257 102 24X
Fiche 50-277, 82/03/09, 8203150001

--8203150003 Monthly operating rept for Feb 1982
ALDEN, W M Philadelphia Electric Co 82/03/09 6pp 12257
24X Fiche 50-277, 82/03/09, 8203150001

S Reportable occurrences, LERs & related correspondence

8203050282 LER 82-001/03-0 on 820123, during startup, local leak re-
test of drywell airtight revealed excess leakage caused by
damaged Garlock door gaskets Gaskets replaced & leak rate
tested
COONEY, M J Philadelphia Electric Co 82/02/23 HAYNES, R C
Region 1, Office of Director 1p 12134 277 24X
Fiche 50-277, 82/02/23, 8203050282

8203230169 LER 82-003/03L-0 on 820129, during power operation, steam
generator Cardox tank level dropped below Tech Spec limit
Caused by stuck level indicator float mechanism (Cardox) P/N
124109, due to ice float replaced & eye blown down
COONEY, M J Philadelphia Electric Co 82/02/26 HAYNES, R C
Region 1, Office of Director 1p 12379 246 24X
Fiche 50-277, 82/02/26, 8203230169

8203230177 LER 82-002/03L-0 on 820204, during local leak test on
analyser, solenoid valve SV-2980 failed to seat properly
Caused by buildup of dirt on seating surface Dyno-type
solenoid valve Atomomatic 15-644 disassembled & cleaned
COONEY, M J Philadelphia Electric Co 82/03/02 HAYNES, R C
Region 1, Office of Director 1p 12379 247 24X
Fiche 50-277, 82/03/02, 8203230177

8203230161 LER 82-004/03L-0 on 820206, during surveillance testing
primary containment isolation sys, standby gas treatment
filter A inlet damper failed to automatically open Caused
by defective damper control switch Switch replaced
COONEY, M J Philadelphia Electric Co 82/03/06 HAYNES, R C
Region 1, Office of Director 1p 12379 245 24X
Fiche 50-277, 82/03/06, 8203230161

8203190147 Forwards sanitized version of overexposure rept
* Administration Branch 82/03/09 Division of Rules and
Records 1p 12366 046 24X Fiche 50-277, 82/03/09, 8203190147

--8203190151 Sanitized version of investigation re high reported
on employee badge for Aug 1981 Privacy info deleted per
FOIA
COONEY, M J Philadelphia Electric Co 81/11/13 HAYNES, R C
Region 1, Philadelphia, Office of the Director (81/03/01) 2p
12366 047 24X Fiche 50-277, 82/03/09, 8203190147

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8203040188 Ack receipt of B10127 ltr re request for exemption from
implementation of prompt notification sys beyond 820201
Request for delay cannot be granted, however, Commission will
consider mitigating circumstances
EISENHUT, D O Division of Licensing 82/02/09 BAUER, E C
Philadelphia Electric Co 5pp 12124 342 24X
Fiche 50-277, 82/02/09, 8203040188

8203180538 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/12 Document
Management Branch 1p 12342 039 24X Fiche 50-277, 82/03/12,
8203180538

--8203180540 Forwards public version of revised emergency plan
implementing procedures, including Procedures EP-201 re
technical support ctr activation & EP-25 re radiation
protection team activation
GALLAGHER, J W Philadelphia Electric Co 82/03/01 BENTON,
J M Division of Licensing 82/02/26 1p 12342 039 24X Fiche 50-277, 82/03/12,
8203180538

--B20310342 Public version of revised emergency plan implementing procedures, including Procedures EP-201 re technical support for activation & EP-203 re radiation protection test activation
* Philadelphia Electric Co 82/02/23 100pp 12342 044 24x
Fiche 50-277.82/03/12.820310342

G. Adjudicatory correspondence

B203290378 Forwards ALAS-66B for info, particularly Footnote 3 on page 3
SCHENKER, C. J. Atomic Safety and Licensing Appeal Panel 82/03/24
REFFORD, C. Environmental Coalition on Nuclear Power SILBERG, J. &
Shaw, Pittman, Potts & Taubridge CONNER, T. B. Conner & Watterhahn
12 12432 295 24x Fiche 50-000.82/03/24.8203290378

F. Operating license stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG 0650, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D info partially withheld (ref FOIA Exemption 3)
FELTON, J. M. Division of Rules and Records 81/08/04 MADDEK, T. J.
Way, Schuler, Fierman, Hays & Handler 9pp 12750 005 24x
Fiche 50-278.81/08/04.8203010001

--B203010266 Responds to 791031 request for review of util response to D Eisenhower 790913 ltr re conflicts w/THI Task Force
Inconsistencies noted for Browns Ferry, Peach Bottom & LaCrosse
THORAS, C. D. THI-2 Bulletin & Orders Task Force 79/11/16
MANE, W. F. THI-2 Bulletin & Orders Task Force 2pp 12764 313
24x Fiche 50-000.81/09/04.8203010266

B203040093 Forwards Amends B3 & B2 to Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability Amend changes low reactor water level designation & startup rept description
STOLZ, J. F. Operating Reactors Branch 4 82/02/09 BAUER, E. O.
Philadelphia Electric Co 3pp 12119 331 24x
Fiche 50-277.82/02/09.8203040093

--B203040099 Amends B3 & B2 to Licenses DPR-44 & DPR-56, respectively, changing low reactor water level designation, responsibilities of plant operation review committee & startup rept description
STOLZ, J. F. Operating Reactors Branch 4 82/02/09 12pp
12119 334 24x Fiche 50-277.82/02/09.8203040099

--B203040110 Safety, evaluation supporting Amends B3 & B2 to Licenses DPR-44 & DPR-56, respectively
* Office of Nuclear Reactor Regulation, Director 82/02/09 2pp
12119 346 24x Fiche 50-277.82/02/09.8203040110

--B203040116 Notice of issuance & availability of Amend B3 & B2 to Licenses DPR-44 & DPR-56, respectively
STOLZ, J. F. Operating Reactors Branch 4 82/02/09 1p
12119 348 24x Fiche 50-277.82/02/09.8203040116

B203040186 Requests support for operator shift personnel B20317 & 18 workshops in Boston, MA Workshops provide opportunity for operating experience info exchange Boston Workshop will include Region 1 plants Response requested by B20226
EISENHUT, D. O. Division of Licensing 82/02/12 BAUER, E. O.
Philadelphia Electric Co 3pp 12137 238 24x
Fiche 50-277.82/02/12.8203040186

B203030118 Discusses review of NUREG-0737, THI Action Plan Items 1, A, 1, 1, 1, C, 3 & 1, C, A Items properly implemented
STOLZ, J. F. Operating Reactors Branch 4 82/02/16 BAUER, E. O.
Philadelphia Electric Co App 12111 324 24x
Fiche 50-277.82/02/16.8203030118

B203040336 Forwards Amends B3 & B4 to Licenses DPR-44 & DPR-56, respectively & notice of issuance & availability Amends change Tech Specs to modify definition of refuel mode
STOLZ, J. F. Licensing Branch 4 82/02/18 BAUER, E. O. Philadelphia Electric Co 2pp 12137 239 24x Fiche 50-277.82/02/18.8203040336

--B203040340 Amends B4 & B3 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to modify definition of refuel mode
STOLZ, J. F. Licensing Branch 4 82/02/18 8pp 12137 262 24x
Fiche 50-277.82/02/18.8203040340

--B203040342 Notice of issuance & availability of Amends B4 & B3 to Licenses DPR-44 & DPR-56, respectively
STOLZ, J. F. Licensing Branch 4 82/02/18 2pp 12137 270 24x
Fiche 50-277.82/02/18.8203040342

B203050192 Concludes that Class 1E electrical power sys adequately protected against effects of degraded grid voltage Addl Tech Specs implementing changes to setpoints, tolerances & surveillance requirements required for completion of review
STOLZ, J. F. Operating Reactors Branch 4 82/02/18 BAUER, E. O.
Philadelphia Electric Co 7pp 12144 323 24x
Fiche 50-277.82/02/18.8203050192

B203020569 Forwards Rept of Plant Startup Following Fourth Refueling Outage, B10307
ALDEN, W. M. Philadelphia Electric Co 82/02/23 HAYNES, R. C. Region 1, Office of Director 1p 12083 006 24x Fiche 50-278.82/02/23.8203020569

--B203020576 Rept of Plant Startup Following Fourth Refueling Outage, B10307
ULLRICH, W. T. Philadelphia Electric Co 81/03/07 6pp
12083 007 24x Fiche 50-278.82/02/23.8203020576

B203100616 Advises that info supplementing B10903 90-day response to B10605 ltr re electrical equipment qualification program sufficiently supports interim safe operation justification
Review is continuing
STOLZ, J. F. Operating Reactors Branch 4 82/02/26 BAUER, E. O.
Philadelphia Electric Co 1p 12217 150 24x Fiche 50-277.82/02/26.8203100616

B20308046B Forwards response to item 3.1 of safety evaluation re completeness of safety-related equipment info should be included as part of 90-day response
GALLAGHER, J. W. Philadelphia Electric Co 82/03/01 STOLZ, J. F.
Operating Reactors Branch 4 32pp 12157 200 24x
Fiche 50-277.82/03/01.820308046B

B203090385 Responds to Generic Ltr B2-01, new Applications survey Util has no applications which could fit into six categories identified in B20112 ltr
BRADLEY, E. J. Philadelphia Electric Co 82/03/02 TEDESCHI, R. L.
Assistant Director for Licensing 1p 12167 325 24x
Fiche 50-000.82/03/02.8203090385

B203160362 Provides info re B20210 radwaste shipment from facility to Barnwell, SC burial facility reported to have had excessive radiation levels Technician oversight missed hot spot in sleeper cab Technicians cautioned to be more attentive
COONEY, M. J. Philadelphia Electric Co 82/03/02 HAYNES, R. C.
Region 1, Office of Director 2pp 12307 211 24x
Fiche 50-277.82/03/02.8203160362

B203080607 Forwards response to NRC B20118 ltr re NUREG-0737, Item II B 1, "RCS High Point Vents"
GALLAGHER, J. W. Philadelphia Electric Co 82/03/03 STOLZ, J. F.
Operating Reactors Branch 4 3pp 12160 178 24x
Fiche 50-277.82/03/03.8203080607

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPD SEE-IN program
EISENHUT, D. O. Division of Licensing 82/03/09 HAUSPURD, A.
Consolidated Edison Co of New York 2pp 12251 031 24x
Fiche 50-000.82/03/09.8203110001

B203290164 Notifies of plans to revise overtime policy for shift operating personnel & health physics & chemistry technicians to comply w/NRC B20218 revised guidance
DALTRUFF, S. L. Philadelphia Electric Co 82/03/24 EISENHUT, D. O.
Division of Licensing 3pp 12429 338 24x Fiche 50-277.82/03/24.8203290164

B203300195 Concurs w/BWR owners group B20205 ltr re schedule of NUREG-0737, Item II K 3 1B, "Mod of Automatic Depressurization System (ADS) Logic" Suppl to original study proposed in B20205 ltr will be submitted by B20930
DALTRUFF, S. L. Philadelphia Electric Co 82/03/26 EISENHUT, D. O.
Division of Licensing 2pp 12450 045 24x Fiche 50-000.82/03/26.8203300195

G. Inspection reports, 1E Bulletins & correspondence

B203040533 Forwards notice of violation for failure to meet B20201 deadline re prompt notification sys installation & testing
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/02/12 BOVEY, S. Philadelphia Electric Co 3pp
12138 066 24x Fiche 50-277.82/02/12.8203040533

--B203040541 Notice of violation for failure to meet B20201 deadline re prompt notification sys installation & testing
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/02/12 1p 12138 068 24x Fiche 50-277.82/02/12.8203040541

8203050269 IE Insp Repts 50-277/82-01 & 50-278/82-01 on
notice of violation
MARTIN, T. T. Region 1. Office of Director 82/02/16 DALTROFF, S. L
Philadelphia Electric Co 2pp 12134 194 24X
Fiche 50-278, 82/02/16, 8203050275

--8203050280 Notice of violation from Insp on 810223-25 & 0316-18
MARTIN, T. T. Region 1. Office of Director 82/02/16 1p
12134 196 24X Fiche 50-278, 82/02/16, 8203050275

--8203050288 IE Insp Rept 50-278/81-01 on 810223-25 & 0316-18
Noncompliance noted failure to wear personnel dosimetry
devices
PLUMLEE, K. E., KNAPP, P. J. Region 1. Office of Director 82/02/03
13pp 12134 197 24X Fiche 50-278, 82/02/16, 8203050275

8203050269 Forwards IE Insp Repts 50-277/82-01 & 50-278/82-01 on
820101-0202 & notice of violation
STAROSTECKI, R. Division of Resident & Project Inspection 82/02/11
DALTROFF, S. L. Philadelphia Electric Co 2pp 12132 051 24X
Fiche 50-277, 82/02/10, 8203050269

--8203050277 Notice of violation from Insp on 820101-0202
STAROSTECKI, R. Division of Resident & Regional Reactor Inspection
82/02/18 2pp 12132 053 24X Fiche 50-277, 82/02/10, 8203050269

--8203050317 IE Insp Repts 50-277/82-01 & 50-278/82-01 on 820101-0202
Noncompliance noted failure to ensure secure packaging of
radioactive mat'l. to post notice of violation per 10CFR19 &
to sign in on radiation work permit
COWILL, C. J., BLOUGH, A. R., MCCABE, E. C. Reactor Projects Section
28 82/02/12 16pp 12132 055 24X Fiche 50-277, 82/02/10,
8203050269

8203030399 Forwards IE Safeguards Insp Repts 50-277/81-26 &
50-278/81-29 on 810115-16 & 19-23 No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/02/17
DALTROFF, S. L. Philadelphia Electric Co 3pp 12095 089 24X
Fiche 50-277, 82/02/19, 8203030399

--8203030403 IE Safeguards Insp Repts 50-277/81-26 & 50-278/81-29 on
810115-16 & 19-23 No noncompliance noted Major areas
inspected security program audit, records & repts & security
sys power supply Details withheld (ref 10CFR73 21)
SMITH, G. C., DUNLAP, J. M., DEVLIN, J. W. Division of Engineering &
Technical Programs 82/02/04 1p 12095 091 24X
Fiche 50-277, 82/02/19, 8203030399

8203160056 Requests determination of max employee exposure for 810115
& 17, per IE Investigation Rept 50-278/81-28 on 810113-15
Info should be provided within 30 days of ltr receipt
HAYNES, R. C. Region 1. Office of Director 82/02/24 DALTROFF, S. L
Philadelphia Electric Co 2pp 12300 173 24X
Fiche 50-278, 82/02/24, 8203160056

8203050297 Act receipt of 820210 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-277/81-24 &
50-278/81-26
STAROSTECKI, R. Division of Project & Resident Programs 82/02/25
DALTROFF, S. L. Philadelphia Electric Co 1p 12131 012 24X
Fiche 50-277, 82/02/25, 8203050297

--8203050304 Responds to NRC 820105 ltr re violations noted in IE Insp
Repts 50-277/81-24 & 50-278/81-26 Corrective actions sample
flow verification will be performed Revision to reactor
startup checklist will be made by 820215
DALTROFF, S. L. Philadelphia Electric Co 82/02/10 KEIMIG, R. R
Division of Project & Resident Programs 8pp 12131 013 24X
Fiche 50-277, 82/02/25, 8203050297

8203050440 Forwards IE Info Notice 82-01, Revision 1. "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." Revised Table I is also encl to
clarify circuit diagrams. No written response required
HAYNES, R. C. Region 1. Office of Director 82/02/26 O'TOOLE, J. D
Consolidated Edison Co. of New York 3pp 12134 177 24X
Fiche 50-000, 82/02/26, 8203050440

8203230418 Act receipt of 820302 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-277/81-27 &
50-278/81-30
STAROSTECKI, R. Division of Project & Resident Programs 82/03/01
DALTROFF, S. L. Philadelphia Electric Co 1p 12384 308 24X
Fiche 50-277, 82/03/01, 8203230418

--8203230422 Responds to NRC 820202 ltr re violations noted in IE Insp
Repts 50-277/81-27 & 50-278/81-30 Corrective actions plant
mgr/operator meeting instituted to maintain operator
awareness re Tech Spec requirements
GALLAGHER, J. Philadelphia Electric Co 82/03/02 STAROSTECKI, R
Region 1. Office of Director 3pp 12384 309 24X
Fiche 50-277, 82/03/01, 8203230418

8203050269 IE Insp Repts 50-277/82-01 & 50-278/82-01 on
notice of violation
MARTIN, T. T. Region 1. Office of Director 82/02/16 DALTROFF, S. L
Philadelphia Electric Co 2pp 12134 194 24X
Fiche 50-278, 82/02/16, 8203050275

8203220400 Forwards request for addl info re inservice Insp program
relief requests Response within 30 days requested
STOLZ, J. F. Operating Reactors Branch 4 82/03/03 BAUER, E. U
Philadelphia Electric Co 4pp 12391 139 24X
Fiche 50-277, 82/03/05, 8203220400

8203240298 Forwards request for addl info in response to IE Bulletin
80-11 re reactivity wall design Response required by 820301
STOLZ, J. F. Operating Reactors Branch 4 82/03/10 BAUER, E. U
Philadelphia Electric Co 4pp 12415 157 24X
Fiche 50-277, 82/03/10, 8203240298

8203103333 Forwards IE Info Notice 82-06. "Failure of Steam Generator
Primary Side Manway Closure Studs." No written response
required
HAYNES, R. C. Region 1. Office of Director 82/03/12 O'TOOLE, J. D
Consolidated Edison Co. of New York MAIER, J. E. Rochester Gas &
Electric Corp SMITH, R. L. Vermont Yankee Nuclear Power Corp 5
12452 084 24X Fiche 50-000, 82/03/12, 8203103333

8203103350 Forwards IE Insp Repts 50-277/82-03 & 50-278/82-03,
on 820203-0309 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/03/12
DALTROFF, S. L. Philadelphia Electric Co 2pp 12455 080 24X
Fiche 50-277, 82/03/12, 8203103350

--8203103352 Notice of violation from Insp on 820203-0309
STAROSTECKI, R. Division of Project & Resident Programs 82/03/12
2pp 12455 082 24X Fiche 50-277, 82/03/12, 8203103350

--8203103356 IE Insp Repts 50-277/82-03 & 50-278/82-02 on 820203-0309
Noncompliance noted on 820216, fire watch not posted for
inoperable fire barrier penetration 2nd OIO in cable
spreading room, per Reg Guide 1.33
BLOUGH, A. R., COWILL, C. J., MCCABE, E. C. Division of Project &
Resident Programs 82/03/12 21pp 12455 084 24X
Fiche 50-277, 82/03/12, 8203103350

8203170273 Forwards IE Info Notice 82-03. "Environ Tests of Electric
Terminal Blocks." No written response required
HAYNES, R. C. Region 1. Office of Director 82/03/15 O'TOOLE, J. D
Consolidated Edison Co. of New York MAIER, J. E. Rochester Gas &
Electric Corp SMITH, R. L. Vermont Yankee Nuclear Power Corp 0p
12312 239 24X Fiche 50-000, 82/03/15, 8203170273

8203170486 Forwards IE Info Notices 82-04. "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05.
"Increasing Frequency of Drug-Related Incidents"
HAYNES, R. C. Region 1. Office of Director 82/03/15 O'TOOLE, J. D
Consolidated Edison Co. of New York MAIER, J. E. Rochester Gas &
Electric Corp SMITH, R. L. Vermont Yankee Nuclear Power Corp 3p
12320 021 24X Fiche 50-000, 82/03/15, 8203170486

8203103361 Forwards IE Info Notice 82-07. "Inadequate Security
Screening Programs." No written response required
HAYNES, R. C. Region 1. Office of Director 82/03/16 O'TOOLE, J. D
Consolidated Edison Co. of New York UDERHITZ, R. A. Public Service
Electric & Gas Co. of New Jersey MAIER, J. E. Rochester Gas &
Electric Corp 3pp 12455 073 24X Fiche 50-000, 82/03/16,
8203103361

R Periodic operating reports & related correspondence

8203230377 Forwards monthly operating repts for Feb 1981
COONEY, M. J. Philadelphia Electric Co 81/03/10 Office of P
Management and Program Analysis 1p 12383 317 24X
Fiche 50-277, 81/03/10, 8203230377

--8203230380 Monthly operating repts for Feb 1981
ALDEN, W. M. Philadelphia Electric Co 81/03/10 9pp, 12343 3
24X Fiche 50-277, 81/03/10, 8203230377

8203080203 Forwards "Annual Occupational Exposure Tabulation Number
6, 1981"
ALDEN, W. M. Philadelphia Electric Co 82/02/26 HAYNES, R. C. Reg
1. Office of Director 1p 12198 253 24X Fiche 50-277, 82/02/26,
8203080203

--8203080206 "Annual Occupational Exposure Tabulation Number 6, 1981"
ULLRICH, W. T. Philadelphia Electric Co 82/02/26 6pp
12198 254 24X Fiche 50-277, 82/02/26, 8203080203

1981 -
ALDEN, W M Philadelphia Electric Co B2/02/26 HAYNES, R C Region
1. Office of Director 1p 12158 039 24x Fiche 50-277.82/02/26.
B203080428

--B203090431 Semiannual Efficient Releases Rept 12 Jul-Dec 1981 -
ULLRICH, W T Philadelphia Electric Co B2/02/26 9pp
12158 640 24x Fiche 50-277.82/02/26. B203080428

B233150301 Forwards monthly operating rept for Feb 1982
COONEY, M J Philadelphia Electric Co B2/03/09 HAYNES, R C
Region 1. Office of Director 1p 12237 182 24x
Fiche 50-277.82/03/09. B203150301

S Reportable occurrences, LERs & related correspondence

B203150147 Forwards sanitized version of overexposure rept
* Administration Branch B2/03/09 Division of Rules and
Records 1p 12366 046 24x Fiche 50-277.82/03/09. B203190147

--B203190191 Sanitized version of investigation re high reported exposure
on employee badge for Aug 1981 Privacy info deleted per
FOIA
COONEY, M J Philadelphia Electric Co B1/11/13 HAYNES, R C
Region 1. Philadelphia. Office of the Director (B1/03/01) 2Bpp
12366 047 24x Fiche 50-277.82/03/09. B203190147

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B203040125 Forwards three oversize drawings referred to in util B20212
itr. showing routing of all power & control circuits which
control alternate safe shutdown equipment Aperture cards are
available in PDR
LEASBURG, R H Virginia Electric & Power Co B2/02/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 1p 12113 001 24x
Fiche 50-280.82/02/24. B203040125

B203220487 Discusses NRC program re nuclear power plant security during
safety emergencies Site visits by NRC contractor/
subcontractors important component of program Cooperation
in arranging site visit & interviews requested
VARGA, S A Operating Reactors Branch 1 B2/03/04 LEASBURG, R H
Virginia Electric & Power Co 3pp 12374 186 24x
Fiche 50-280.82/03/04. B203220487

B203250077 Releases public version of changes to emergency plan
FELTON, J M Division of Rules and Records B2/03/17 Document
Management Branch 1p 12420 308 24x Fiche 50-280.82/03/17.
B203250077

--B203250080 Forwards public version of Change 3 to emergency plan,
including revisions to SEP-6 re emergency measures, SEP-7 re
emergency facilities & equipment & SEP-8 re maintaining
emergency preparedness Reprint form encl
WILSON, J L Virginia Electric & Power Co B2/03/08 NEIGHBORS, D
Operating Reactors Branch 1 2pp 12420 309 24x
Fiche 50-280.82/03/17. B203250077

--B203250084 Public version of Change 3 to emergency plan, including
revisions to SEP-6 re emergency measures, SEP-7 re
emergency facilities & equipment & SEP-8 re maintaining
emergency preparedness
* Virginia Electric & Power Co B2/02/25 100pp 12420 311
24x Fiche 50-280.82/03/17. B203250077

B203250104 Releases public version of changes to emergency plan
FELTON, J M Division of Rules and Records B2/03/17 Document
Management Branch 1p 12421 217 24x Fiche 50-280.82/03/17.
B203250104

--B203250108 Forwards public version of Change 4 to emergency plan,
consisting of revisions to SEP-3 re summary of emergency
plan & SEP-4 re emergency conditions
WILSON, J L Virginia Electric & Power Co B2/03/04 NEIGHBORS, D
Operating Reactors Branch 1 2pp 12421 218 24x
Fiche 50-280.82/03/17. B203250104

--B203250111 Public version of Change 4 to emergency plan, consisting of
revisions to SEP-3 re summary of emergency plan & SEP-4 re
emergency conditions
WILSON, J L Virginia Electric & Power Co B2/02/18 36pp
12421 220 24x Fiche 50-280.82/03/17. B203250104

--B203240154 Forwards public version of Revision 2 to Corporate Emergency
Response Plan, per 10CFR50 App E, Paragraph 5 Encl revision
updates B1105 submittal
LEASBURG, R H Virginia Electric & Power Co B2/03/08 CLARK, R A
Office of Nuclear Reactor Regulation, Director DENTON, H R
Operating Reactors Branch 3 1p 12397 273 24x
Fiche 50-090.82/03/18. B203240144

--B203240161 Public version of Revision 2 to corporate emergency
response plan
* Virginia Electric & Power Co B2/02/03 130pp 12397 274
24x Fiche 50-000.82/03/18. B203240144

J Insurance & indemnity information

B203250610 Forwards Endorsement 49 to MAELU Policy MF-57
FORREST, B G Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Dir B2/03/18 DENTZ, I Antitrust & Economic analysis Branch
(Utility Finance) 2pp 12409 108 24x Fiche 50-200.82/03/18.
B203250610

P Operating license stage documents & correspondence

B203310001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records B1/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-280.81/08/04. B203010001

--B2032501041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NB88 plants
MATTHEWS, P R Auxiliary Systems Branch. B2/02/25 BENARDY, V.
Auxiliary Systems Branch 14pp 12768 329 24x
Fiche 50-000.81/08/04. B203010001

--B201070302 Forwards input to SER re implementation of recommendations
for auxiliary feedwater sys Lists four items needed to
complete SER
CHECK, P S Assistant Director for Plant Systems B2/10/01
NOVAK, T M Assistant Director for Operating Reactors 2pp.
12752 275 24x Fiche 50-000.81/08/04. B203010001

--B201070303 Input to SER re implementation of recommendations for
auxiliary feedwater sys
* Assistant Director for Plant Systems B2/10/01 17pp
12752 277 24x Fiche 50-000.81/08/04. B203010001

--B203010108 Forwards addl info & drawings re auxiliary feedwater sys &
facilities per NRC-03-79-118 W/o encls
WENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118
B2/10/09 FERTNER, K Franklin Institute/Franklin Research Center
1p 12752 195 24x Fiche 50-000.81/08/04. B203010001

B203030198 Provides status of NUREG-0737, Item II K 3 3 re reporting of
safety & relief of valve failures Amends 72 & 73
changed Tech Specs to require reporting failures of RCS
power operated relief valves & safety valves Item closed
VARGA, S A Operating Reactors Branch 1 B2/02/11 LEASBURG, R H
Virginia Electric & Power Co 2pp 12147 155 24x
Fiche 50-280.82/02/11. B203030198

B203040056 Lists fees due re applications for license amends
DIQCS, R M License Fee Management Branch B2/02/19. LEASBURG, R H
Virginia Electric & Power Co 2pp. 12137 242 24x
Fiche 50-000.82/02/19. B203040056

B203090030 Advises that review of responses to NUREG-0737, Item
III D 3 3, improves in-plant iodine instrumentation, did not
identify any requests from deviations from stated positions
VARGA, S A Operating Reactors Branch 5. B2/02/19 LEASBURG, R H
Virginia Electric & Power Co. 2pp. 12172 180 24x
Fiche 50-280.82/02/19. B203090030

B203120097 Forwards request for addl info re TMI Action Plan Item
II B 1. "RCS High Point Vents " Response requested within
60 days
VARGA, S A Operating Reactors Branch 1 B2/02/22. LEASBURG, R H
Virginia Electric & Power Co 5pp 12252 355 24x
Fiche 50-280.82/02/22. B203120097.

8203030334 Notification of 820301 meeting w/utill in Bethesda, MD to discuss shipment of spent fuel from Surry Power Station to North Anna Station
 NEIGHBCHRS, D Operating Reactors Branch 1 82/02/23 VARQA S A
 Operating Reactors Branch 1 3pp 12112 345 24X
 Fiche 50-000, 82/02/23, 8203030334

8203040418 Responds to Generic Ltr 82-01 re license applications & requests for NRC review through 1984 18F81 application to be submitted by Jan 1983 & North Anna Unit 3 completion scheduled for 1989
 LEASBURG, R H Virginia Electric & Power Co 82/02/24 TEDESCO, R L
 Assistant Director for Licensing 2pp 12114 286 24X
 Fiche 50-000, 82/02/24, 8203040418

8203050229 Application to amend Licenses DPR-32 & DPR-37, revising Tech Spec Table 4 1-1, Item 31 to change channel calibr for seismic instrumentation from semiannual to refueling frequency W/C class I & II license fees
 LEASBURG, R H Virginia Electric & Power Co 82/02/24 DENTON, H R
 Office of Nuclear Reactor Regulation, Director VARQA, S A
 Operating Reactors Branch 1 3pp 12136 199 24X
 Fiche 50-280, 82/02/24, 8203050229

--8203050235 Proposed revision to Tech Spec Table 4 1-1, Item 31, changing channel calibr for seismic instrumentation from semiannual to refueling frequency
 * Virginia Electric & Power Co 82/02/24 1p 12136 202 24X
 Fiche 50-280, 82/02/24, 8203050229

8203110179 Responds to 820127 ltr re implementation of certain requirements of 10CFR73.21 Request for delay in marking of documents older than 1 yr approved; provided measures are taken to indicate presence of protected info
 CLARK, R A Operating Reactors Branch 3 82/02/24 LEASBURG, R H
 Virginia Electric & Power Co 3pp 12230 327 24X
 Fiche 50-000, 82/02/24, 8203110179

8203080360 Advises that program to qualify 8-inch steam jet air ejector valve in containment vacuum sys to criteria in BRP & 2.4 & Branch Technical Position C88-2-4 should be concluded by 8200 F
 LEASBURG, R H Virginia Electric & Power Co 82/03/01 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 12149 146
 24X Fiche 50-280, 82/03/01, 8203080360

8203250013 Forwards monthly repts of assigned Multiplant Actions B-99, D-4 & F-41 for period ending 820309
 TRAMMELL, C M Operating Reactors Branch 3 82/03/08 EISENHUT, D G
 Division of Licensing 4pp 12421 074 24X Fiche 50-000, 82/03/08, 8203250013

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program
 EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
 Consolidated Edison Co. of New York 2pp 12251.031 24X
 Fiche 50-000, 82/03/09, 8203110001

8203170001 Forwards payment for license amends. in response to 820219 ltr
 LEASBURG, R H Virginia Electric & Power Co 82/03/09 DUGGS, R M
 License Fee Management Branch 1p 12315 251 24X
 Fiche 50-000, 82/03/09, 8203170001

8203250012 Requests addl info re environ qualification of safety-related equipment info should be provided within 30 days of ltr to Franklin Research Ctr
 VARQA, S A Operating Reactors Branch 1 82/03/15 LEASBURG, R H
 Virginia Electric & Power Co 3pp 12421 071 24X
 Fiche 50-280, 82/03/15, 8203250012

8203230149 Application for amend to Licenses DPR-32 & DPR-37 to reflect recent reorganization, changes in titles & transfer of responsibilities in nuclear operations depts
 LEASBURG, R H Virginia Electric & Power Co 82/03/16 DENTON, H R
 Office of Nuclear Reactor Regulation, Director VARQA, S A
 Operating Reactors Branch 1 3pp 12381 151 24X
 Fiche 50-280, 82/03/16, 8203230149

--8203230153 Proposed Tech Specs reflecting recent reorganization, changes in titles & transfer of responsibilities in nuclear operations depts
 * Virginia Electric & Power Co 82/03/16 1pp 12381 154 24X
 Fiche 50-280, 82/03/16, 8203230149

8203260142 Submits nine-month response to NRC 801222 ltr re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Also forwards Bechtel "Nine-Month Response to NRC Ltr Dtd 801222 on Control of Heavy Loads for VEPCC North Anna Units 1 & 2"
 LEASBURG, R H Virginia Electric & Power Co 82/03/22
 EISENHUT, D G Division of Licensing 3pp 12424 208 24X

8203260148 "Nine-Month Response to NRC Ltr Dtd 801222 on Control of Heavy Loads for VEPCC North Anna Units 1 & 2"
 * Bechtel Corp 82/03/31 47pp 12424 240 24X
 Fiche 50-000, 82/03/22, 8203260142

G Inspection reports, IE Bulletins & correspondence

8203080467 Ack receipt of 820115 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/81-29 & 50-281/81-29
 KELLOGG, P J Division of Resident & Reactor Project Inspection
 82/01/21 LEASBURG, R H Virginia Electric & Power Co 1p
 12137 083 24X Fiche 50-280, 82/01/21, 8203080467

--8203080475 Responds to NRC 811210 ltr re violations noted in IE Insp Repts 50-280/81-29 & 50-281/81-29 Corrective actions procedural changes & administrative controls implemented to ensure reporting of correct radiodiodine data
 LEASBURG, R H Virginia Electric & Power Co 82/01/15
 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 2pp 12137 084 24X Fiche 50-280, 82/01/21, 8203080467

--8203080485 Responds to NRC 811110 ltr re violations noted in IE Insp Repts 50-280/81-29 & 50-281/81-29 Corrective actions procedural changes & administrative controls implemented to ensure reporting of correct radiodiodine data
 LEASBURG, R H Virginia Electric & Power Co 82/01/08
 O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 3pp 12137 086 24X Fiche 50-280, 82/01/21, 8203080467

--8203080497 Forwards IE Insp Repts 50-280/81-29 & 50-281/81-29 on 811102-05 & notice of violation
 LEWIS, R C Division of Resident & Reactor Project Inspection
 81/12/10 LEASBURG, R H Virginia Electric & Power Co 2pp
 12137 089 24X Fiche 50-280, 82/01/21, 8203080467

--8203080503 Notice of violation from insp on 811102-05
 * Division of Resident & Reactor Project Inspection 81/12/10
 1p 12137 091 24X Fiche 50-280, 82/01/21, 8203080467

--8203080511 IE Insp Repts 50-280/81-29 & 50-281/81-29 on 811102-05 Noncompliance noted failure to rept total radiodiodine (1-131, 1-133, 1-135) released
 EVANS, C P, MONTGOMERY, D H, STICHER, J P Division of Emergency Preparedness & Operational Support 81/12/04 9pp 12137 092 24X Fiche 50-280, 82/01/21, 8203080467

8203020321 Forwards request for addl info re inservice insp program submitted 801215 Response within 30 days requested
 VARQA, S A Operating Reactors Branch 1 82/02/18 LEASBURG, R H
 Virginia Electric & Power Co 4pp 12147 085 24X
 Fiche 50-280, 82/02/18, 8203020321

8203020319 Ack receipt of 820210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/81-32 & 50-281/81-32
 LONG, F J Division of Project & Resident Programs 82/02/23
 LEASBURG, R H Virginia Electric & Power Co 1p 12078 315 24X
 Fiche 50-280, 82/02/23, 8203020319

--8203020327 Responds to NRC 820104 ltr re violations noted in IE Repts 50-280/81-32 & 50-281/81-32 Requests extension of reply date from 820204 until 820212
 LEASBURG, R H Virginia Electric & Power Co 82/02/08
 O'REILLY, J P Region 2, Office of Director 1p 12078 314
 Fiche 50-280, 82/02/23, 8203020319

--8203020331 Responds to NRC 820104 ltr re violations noted in IE Repts 50-280/81-32 & 50-281/81-32 Corrective actions weekly & daily performance tests established to verify & document that doors have been inspected
 LEASBURG, R H Virginia Electric & Power Co 82/02/10
 O'REILLY, J P Region 2, Office of Director 7pp 12078 317
 Fiche 50-280, 82/02/23, 8203020319

--8203020337 Forwards IE Insp Repts 50-280/81-32 & 50-281/81-32 on 811207-11 & notices of violation & deviation
 LEWIS, R C Division of Resident & Reactor Project Inspection
 82/01/04 LEASBURG, R H Virginia Electric & Power Co 2pp
 12078 324 24X Fiche 50-280, 82/02/23, 8203020319

--8203020343 Notice of violation from insp on 811207-11
 * Division of Resident & Reactor Project Inspection 82/01/04
 2pp 12078 326 24X Fiche 50-280, 82/02/23, 8203020319

--8203020347 Notice of deviation from insp on 811207-11
 * Division of Resident & Reactor Project Inspection 82/01/04
 1p 12078 328 24X Fiche 50-280, 82/02/23, 8203020319

--B203020355 IE Insp Repts 50-280/01-32 & 50-281/01-32 on 01/20/77
 Noncompliance noted failure to complete all fire protection
 mods required by SER Deviation noted Fire dampers for intake
 structure oil storage room would not automatically close
 MILLER, W. H. , CMLCM, T E. Engineering Inspection Branch 01/20/77
 21pp 12078 329 24x Fiche 50-280.02/02/23.0203020319

B203020349 Forwards IE Info Notice 02-01, Revision 1. "Auxiliary
 Feedwater Pump Lockout Resulting From Westinghouse W-2
 Switch Circuit Mod " No response required
 O'REILLY, J. P. Region 2, Office of Director 02/02/76 UMR10.R E
 Florida Power & Light Co 4pp 12158 183 24x
 Fiche 50-000.02/02/26.0203080349

B203170441 Forwards IE Info Notice 02-03. Environ Tests of Electrical
 Terminal Blocks
 O'REILLY, J. P. Region 2, Office of Director 02/03/04 UMR10.R E
 Florida Power & Light Co 4pp 12315 309 24x
 Fiche 50-000.02/03/04.0203170441

B203170519 Forwards IE Info Notice 02-04. "Potential Deficiency of
 Certain ACASTAT E-7000 Series Time-Delays." & IE Info
 Notice 02-05. "Increasing Frequency of Drug-Related
 Incidents"
 O'REILLY, J. P. Region 2, Office of Director 02/03/10 UMR10.R E
 Florida Power & Light Co 4pp 12321 206 24x
 Fiche 50-000.02/03/10.0203170519

B203220016 Requests assurance that info supplied to contractors for
 review is current & reflects latest requirements for
 facilities Requests for relief re inservice insp should be
 submitted within 30 days
 VARQA, S A. Operating Reactors Branch 1 02/03/10 LEASBURG, R H
 Florida Electric & Power Co 3pp 12374 228 24x
 Fiche 50-280.02/03/10.0203220016

B203250481 Forwards IE Info Notice 02-06. "Failure of Steam Generator
 Primary Side Manway Closure Studs " No written response
 requested
 O'REILLY, J. P. Region 2, Office of Director 02/03/12 UMR10.R F
 Florida Power & Light Co HAWCOCK, J A Florida Power Corp
 MILLER, J H. Georgia Power Co 5pp 12409 186 24x
 Fiche 50-000.02/03/12.0203250481

B203260250 Forwards IE Info Notice 02-07. "Inadequate Security
 Screening Programs"
 O'REILLY, J. P. Region 2, Office of Director 02/03/16 UMR10.R E
 Florida Power & Light Co 4pp 12424 107 24x
 Fiche 50-000.02/03/16.0203260250

B203300145 Forwards response to B20218 request for addl info re
 inservice insp program Drawing of branch nozzle connection
 addl encl
 LEASBURG, R H. Virginia Electric & Power Co 02/03/25 DENTON, H H
 Office of Nuclear Reactor Regulation, Director VARQA, S A
 Operating Reactors Branch 1 4pp 12449 173 24x
 Fiche 50-280.02/03/25.0203300145

R Periodic operating reports & related correspondence

B203190339 Forwards monthly operating repts for Sept 1981
 LEASBURG, R H. Virginia Electric & Power Co 01/10/14 HALLER, N M
 Office of Management and Program Analysis 1p 12350 125 24x
 Fiche 50-280.01/10/14.0203190339

--B203190344 Monthly operating rept for Sept 1981
 WILSON, J. L. Virginia Electric & Power Co 01/10/14 46pp
 12350 126 24x Fiche 50-280.01/10/14.0203190339

B203190367 Forwards monthly operating repts for Nov 1981
 LEASBURG, R H. Virginia Electric & Power Co 01/12/15 HALLER, N M
 Office of Management and Program Analysis 1p 12350 277 24x
 Fiche 50-280.01/12/15.0203190367

--B203190372 Monthly operating repts for Nov 1981
 WILSON, J. L. Virginia Electric & Power Co 01/12/08
 49pp 12350 278 24x Fiche 50-280.01/12/15.0203190367

B203190350 Forwards monthly operating repts for Dec 1981
 LEASBURG, R H. Virginia Electric & Power Co 02/01/14 HALLER, N M
 Office of Management and Program Analysis 1p 12350 174 24x
 Fiche 50-280.02/01/14.0203190350

--B203190353 Monthly operating repts for Dec 1981
 SAUNDERS, B T. Virginia Electric & Power Co 02/01/14 54pp
 12350 175 24x Fiche 50-280.02/01/14.0203190350

B203190358 Forwards monthly operating repts for Jan 1982
 LEASBURG, R H. Virginia Electric & Power Co 02/02/12 HALLER, N M
 Office of Management and Program Analysis 1p 12350 229 24x

--B203190363 Monthly operating repts for Jan 1982
 JONES, V H. , SAUNDERS, B T. Virginia Electric & Power Co 02/02/05
 49pp 12350 230 24x Fiche 50-280.02/02/12.0203190358

B203010209 Forwards nonradiological environ monitoring rept. 1981
 LEASBURG, R H. Virginia Electric & Power Co 02/02/22
 O'REILLY, J. P. Region 2, Office of Director 1p 12070 255 24x
 Fiche 50-280.02/02/22.0203010209

--B203010212 Nonradiological environ monitoring rept. 1981
 " Virginia Electric & Power Co 02/02/22 49pp 12070 256 24x
 Fiche 50-280.02/02/22.0203010209

S Reportable occurrences, LERs & related correspondence

B203170378 PNO-11-01-050 on 010709, w/plant at 47% power, 3-inch flange
 on newly installed A auxiliary feedwater flow restricting
 venturi developed leak Caused by spilling of feedwater on
 containment floor Plant placed in cold shutdown
 DANCE, H C. , KELL000, P J. Region 2, Atlanta, Office of the Director
 01/03/01 01/07/10 2pp 12319 281 24x Fiche 50-280.01/07/10,
 0203170378

B203080498 Forwards LER 02-007/03L-0
 WILSON, J. L. Virginia Electric & Power Co 02/02/18 O'REILLY, J. P.
 Region 2, Office of Director 1p 12157 101 24x
 Fiche 50-280.02/02/18.0203080498

--B203080508 LER 02-037/03L-0 on 020119, PT-27C revealed amp reading for
 heat tracing panel 9, circuit 20B below acceptance criteria
 Caused by excessive heat Defective heat tracing replaced &
 tested
 WILSON, J. L. Virginia Electric & Power Co. 02/02/18 Region 2,
 Office of Director 2pp 12157 102 24x Fiche 50-280.02/02/18,
 0203080498

B203080448 Forwards LER 02-018/03L-0
 WILSON, J. L. Virginia Electric & Power Co 02/02/19 O'REILLY, J. P.
 Region 2, Office of Director 1p 12157 169 24x
 Fiche 50-280.02/02/19.0203080448

--B203080453 LER 02-018/03L-0 on 020121, PT-27 revealed amp readings for
 heat tracing panels U & V, circuit 13A, below acceptable
 criteria Caused by excessive heat Defective heat tracing
 replaced & tested
 WILSON, J. L. Virginia Electric & Power Co 02/02/19 Region 2,
 Office of Director 2pp 12157 170 24x Fiche 50-280.02/02/19,
 0203080448

B203080458 Forwards LERs 02-002/03L-0, 02-003/03L-0, 02-008/03L-0,
 02-009/03L-0 & 02-010/03L-0
 WILSON, J. L. Virginia Electric & Power Co 02/02/19 O'REILLY, J. P.
 Region 2, Office of Director 2pp 12157 172 24x
 Fiche 50-280.02/02/19.0203080458

--B203080462 LER 02-002/03L-0 on 020120, both containment pumps declared
 inoperable by failing to develop flow Caused by water
 accumulation in common discharge piping Piping drained &
 pumps returned to svc
 WILSON, J. L. Virginia Electric & Power Co 02/02/19 Region 2,
 Office of Director 2pp 12157 173 24x Fiche 50-280.02/02/19,
 0203080458

--B203080464 LER 02-003/03L-0 on 020122, loss of boric acid flow to
 blender observed Caused by inadequate insulation on FT-1113
 & adjacent piping Blackage removed or freed & addl
 insulation added to prevent recurrence
 WILSON, J. L. Virginia Electric & Power Co 02/02/19 Region 2,
 Office of Director 2pp 12157 175 24x Fiche 50-280.02/02/19,
 0203080458

--B203080471 LER 02-008/03L-0 on 020121, instrument malfunction resulted
 in loss of all pressurized heaters Caused by short in one
 pressurized level comparator Short repaired & pressurizer
 control sys returned to normal condition
 WILSON, J. L. Virginia Electric & Power Co. 02/02/19 Region 2,
 Office of Director 2pp 12157 177 24x Fiche 50-280.02/02/19,
 0203080458

--B203080484 LER 02-009/03L-0 on 020121, during research for LER
 01-081/03L-0, found that original vacuum pumps were replaced
 w/pumps that failed to meet required seismic qualifications
 Study of present pumps completed Assistance request issued
 WILSON, J. L. Virginia Electric & Power Co 02/02/19 Region 2,
 Office of Director 3pp 12157 179 24x Fiche 50-280.02/02/19,
 0203080458

21 IIR 02 010708 0 on 020107, while receiving inert from vent, no safety injection signal generated & trip valve in close (same not found) investigation continuing
J1 Virginia Electric & Power Co 02702719 Region 2
Office of Director App 12197 002 248 Eiche 70 200.02702719, 0201100246

Forwards 1100 02 011708 0, 02 012708 0 & 02 013708 0
J1 Virginia Electric & Power Co 02702727 0 IIR 011708 0
Office of Director App 12198 001 248 Eiche 70 200.02702727, 0201100246

31 IIR 02 011708 0 on 020126, three incidents of unsampled steam from subsurface drains to discharge canal occurred by operator error Administrative controls established by Health Physics prior to resumption of drains
J1 Virginia Electric & Power Co 02702725 Region 2
Office of Director App 12198 049 248 Eiche 70 200.02702725, 0201100246

41 IIR 02 012708 0 on 020126, Block Valve 1502 1504 isolated locally while in closed position due to failure to completely w/o assistance forced out from New Torque assembly installed in isolation separator
J1 Virginia Electric & Power Co 02702726 Region 2
Office of Director App 12198 041 248 Eiche 70 200.02702726, 0201100246

52 IIR 02 012708 0 on 020126, dropped control rod resulted in it to average power level of greater than 2% caused by id conductors to power supply due to break in cable, ng automata cable repaired & control rod repositioned
J1 Virginia Electric & Power Co 02702725 Region 2
Office of Director App 12198 044 248 Eiche 70 200.02702725, 0201100246

Forwards 1100 02 013708 0 02 014708 0 02 015708 0
J1 Virginia Electric & Power Co 02702726 0 IIR 013708 0
Office of Director App 12198 154 248 Eiche 70 200.02702726, 0201100246

69 IIR 02 014708 0 on 020127, amp readings for heat tracing circuit 20 found below acceptance criteria caused valve heat tape Defective heat tracing replaced in which burned lines are heat traced changed
J1 Virginia Electric & Power Co 02702726 Region 2
Office of Director App 12197 157 248 Eiche 70 200.02702726, 0201100246

71 IIR 02 015708 0 on 020129, inadequate hot water flow d in higher 2 IIR 01 Lubricating oil temp Pump id inoperable caused by foreign object in hot water nitrol valve body Object removed
J1 Virginia Electric & Power Co 02702726 Region 2
Office of Director App 12197 157 248 Eiche 70 200.02702726, 0201100246

81 IIR 02 010708 0 on 020129, during load power following inspection channels 1 & 11 indicated only 50% ly caused by mud to RH Bypass Line Position stric performed & Delta 1 transducer adjusted
J1 Virginia Electric & Power Co 02702726 Region 2
Office of Director App 12197 157 248 Eiche 70 200.02702726, 0201100246

91 IIR 02 012708 0 on 020131, amp readings for heat tracing & 21A & C on panels B & V found below acceptance A Apparently caused by inadvertent damage to heat tape during cleanup operations tape replaced
J1 Virginia Electric & Power Co 02702726 Region 2
Office of Director App 12197 161 248 Eiche 70 200.02702726, 0201100246

2 IIR 02 013708 0 on 020127, while performing PV flow room envelope pressure of 147 inches of water caused by deterioration of weather stripping around rather stripping replaced
J1 Virginia Electric & Power Co 02702726 Region 2
Office of Director App 12197 161 248 Eiche 70 200.02702726, 0201100246

Forwards 1100 02 014708 0 02 015708 0 & 02 016708 0
J1 Virginia Electric & Power Co 02702726 0 IIR 014708 0
Office of Director App 12197 049 248 Eiche 70 200.02702726, 0201100246

2 IIR 02 014708 0 on 020127, 21 revealed copped readings

0201100246 110 02 012708 0 on 020111, 11 22 revealed accepta for heat tracing panels B & V, criteria 24A & C below acceptance criteria caused by loss of heat tracing due to excessive heat tracing replaced Design Change Initiated 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 072 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 012708 0 on 020111, loss of heat in 11 flow 1 blender observed while attempting bleed to cool control tank caused by loss of heat tracing & damaged insulation upstream of flow transmitter tracing replaced 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 074 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 012708 0 on 020111, 0 & 02 020708 0 0 IIR 020708 0 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 049 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 007708 0 on 020027, trip valve 19 to 200H was discovered open & could not close w/o operator intervention caused by misalignment of activation disk Activation disk adjusted 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 070 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 020708 0 on 020207, 200H11 at 100% power, loss heat in 11 flow to blender was observed caused by operating mechanical failure on valve 110 011 Valve maintenance repaired 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 072 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 020708 0 on 020207, 200H11 at 100% power, loss heat in 11 flow to blender was observed caused by operating mechanical failure on valve 110 011 Valve maintenance repaired 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 070 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 020708 0 on 020207, steam flow line instrument, static steam line channel 1 & 4 & 8 main steam line channel 1 reported inoperable during startup caused by lack of power supply cause to transmitter Transmitter replaced 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 070 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 020708 0 on 020207, 200H11 at 100% power, loss heat in 11 flow to blender was observed caused by operating mechanical failure on valve 110 011 Valve maintenance repaired 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 070 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 020708 0 on 020207, relief valve 09 on 101 of cracking pressure transient in process vent gas & damaging process vent flow transmitter caused by momentary pressure spike that overrang flow transmitter Transmitter replaced 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 072 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 020708 0 on 020208, operations safety injection generated & trip valve 19 to 100H failed to close for mechanical or electrical malfunction found investigation continuing 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 072 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 020708 0 on 020208, 200H11 at 100% power, loss heat in 11 flow to blender was observed caused by operating mechanical failure on valve 110 011 Valve maintenance repaired 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 070 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 020708 0 on 020211, 200H11 at 100% power, loss heat in 11 flow to blender was observed caused by operating mechanical failure on valve 110 011 Valve maintenance repaired 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 070 248 Eiche 70 200.02702701, 0201100246

0201100246 110 02 014708 0 on 020111, 200H11 at 100% power, loss heat in 11 flow to blender was observed caused by operating mechanical failure on valve 110 011 Valve maintenance repaired 0201100246 J1 Virginia Electric & Power Co 02702701 Region 2
Office of Director App 12197 070 248 Eiche 70 200.02702701, 0201100246

inoperable due to low oil reservoir level caused by seal leakage snubbers replaced &/or repaired
WILSON, J. L. Virginia Electric & Power Co 81/03/12 Region 2,
Office of Director 2pp 12085 293 24x Fiche 50-280.82/03/12.
820323073B

DOCUMENT 50-281 SURRY POWER STATION. UNIT 2

F Security, medical, emergency & fire protection plans

8203040125 Forwards three oversize drawings referred to in util 820212
ltr. showing routing of all power & control circuits which
control alternate safe shutdown equipment Aperture cards are
available in PCR
LEASBURG, R H Virginia Electric & Power Co 82/02/24 DENTON, W R
Office of Nuclear Reactor Regulation, Director VARQA, B A
Operating Reactors Branch 1 1p 12113 001 24x
Fiche 50-280.82/02/24.8203040125

8203220487 Discusses NRC program re nuclear power plant security during
safety emergencies Site visits by NRC contractor/
subcontractors important component of program Cooperation
in arranging site visit & interviews requested
VARQA, S A Operating Reactors Branch 1 82/03/04 LEASBURG, R H
Virginia Electric & Power Co 3pp 12374 186 24x
Fiche 50-280.82/03/04.8203220487

8203250077 Releases public version of changes to emergency plan
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12420 308 24x Fiche 50-280.82/03/17.
8203250077

--8203250080 Forwards public version of Change 5 to emergency plan,
including revisions to SEP-6 re emergency measures, SEP-7 re
emergency facilities & equipment & SEP-8 re maintaining
emergency preparedness Receipt form encl
WILSON, J L Virginia Electric & Power Co 82/03/08 NEIGHBOR, D
Operating Reactors Branch 1 2pp 12420 309 24x
Fiche 50-280.82/03/17.8203250077

--8203250084 Public version of Change 5 to emergency plan, including
revisions to SEP-6 re emergency measures, SEP-7 re
emergency facilities & equipment & SEP-8 re maintaining
emergency preparedness
* Virginia Electric & Power Co 82/02/25 100pp 12420 311
24x Fiche 50-280.82/03/17.8203250077

8203250104 Releases public version of changes to emergency plan
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12421 217 24x Fiche 50-280.82/03/17.
8203250104

--8203250108 Forwards public version of Change 4 to emergency plan,
consisting of revisions to SEP-3 re summary of emergency
plan & SEP-4 re emergency conditions
WILSON, J L Virginia Electric & Power Co 82/03/04 NEIGHBOR, D
Operating Reactors Branch 1 2pp 12421 218 24x
Fiche 50-280.82/03/17.8203250104

--8203250111 Public version of Change 4 to emergency plan, consisting of
revisions to SEP-3 re summary of emergency plan & SEP-4 re
emergency conditions
WILSON, J L Virginia Electric & Power Co 82/02/18 36pp
12421 220 24x Fiche 50-280.82/03/17.8203250104

8203240144 Releases public version of revision to corporate emergency
response plan
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12397 272 24x Fiche 50-000.82/03/18.
8203240144

--8203240154 Forwards public version of Revision 2 to Corporate Emergency
Response Plan, per 10CFR50 App E, Paragraph 5 Encl revision
updates 811003 submittal
LEASBURG, R H Virginia Electric & Power Co 82/03/08 CLARK, R A
Office of Nuclear Reactor Regulation, Director 1p 12397 273
24x Fiche 50-000.82/03/18.8203240144

--8203240161 Public version of Revision 2 to corporate emergency
response plan
* Virginia Electric & Power Co 82/02/03 190pp 12398 001
24x Fiche 50-000.82/03/18.8203240144

8203290510 Forwards Endorsement 47 to MAELU Policy MF-57
FORREBT, B O Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/03/18 DENT, T Antitrust & Economic Analysis Branch
(Utility Finance) 2pp 12409 100 24x Fiche 50-280.82/03/18.
8203290610

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents,
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Wage, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-280.81/08/04.8203010001

--8203281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-C & B&W N88B plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENARDY, V
Auxiliary Systems Branch 14pp 12763 329 24x
Fiche 50-000.81/08/04.8203010001

--8201170302 Forwards input to SER re implementation of recommendations
for auxiliary feedwater sys Lists four items needed to
complete SCR
CHECK, P S Assistant Director for Plant Systems 80/10/01
NDVAK, T M Assistant Director for Operating Reactors 2pp
12752 275 24x Fiche 50-000.81/08/04.8203010001

--8201170303 Input to SCR re implementation of recommendations For
auxiliary feedwater sys
* Assistant Director for Plant Systems 80/10/01 17pp
12752 277 24x Fiche 50-000.81/08/04.8203010001

--8203010076 Clarifies initial assignment re auxiliary feedwater sys
reviews per NRC-03-79-11B
KENDALL, R NRC - No Detailed Affiliation Given. NRC-03-79-11B.
80/11/14 FERTNER, K Franklin Institute/Franklin Research Center
1p 12752 185 24x Fiche 50-000.81/08/04.8203010001

--8203010108 Forwards addl info & drawings re auxiliary feedwater sys at
facilities per NRC-03-79-11B w/o encls
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-11B
80/10/09 FERTNER, K Franklin Institute/Franklin Research Center
1p 12752 195 24x Fiche 50-000.81/08/04.8203010001

8203030198 Provides status of NUREG-0737, Item 11 K 3 3 re reporting of
safety & relief of valve failures Owens 72 & 73
changed Tech Specs to require reporting failures of HCB
power operated relief valves & safety valves, Item closed
VARQA, B A Operating Reactors Branch 1 82/02/11 LEASBURG, R H
Virginia Electric & Power Co 2pp 12147 155 24x
Fiche 50-280.82/02/11.8203030198

8203040056 Lists fees due re applications for license amendments
DIOGB, R M License Fee Management Branch 82/02/19 LEASBURG, R H
Virginia Electric & Power Co 2pp 12137 242 24x
Fiche 50-000.82/02/19.8203040056

8203090050 Advises that review of responses to NUREG-0737, Item
111 D 3 3, improved in-plant iodine instrumentation, did not
identify any requests from deviations from stated positions
VARQA, B A Operating Reactors Branch 5 82/02/19 LEASBURG, R H
Virginia Electric & Power Co 2pp 12172 180 24x
Fiche 50-280.82/02/19.8203090050

8203120097 Forwards request for addl info re TMI Action Plan Item
II B 1, "RCB High Point Vents " Response requested within
60 days
VARQA, B A Operating Reactors Branch 1 82/02/22 LEASBURG, R H
Virginia Electric & Power Co 3pp 12252 355 24x
Fiche 50-280.82/02/22.8203120097

8203030334 Notification of 820301 meeting w/util in Bethesda, MD to
discuss shipment of spent fuel from Surry Power Station to
North Anna Station
NEIGHBOR, D Operating Reactors Branch 1 82/02/23 VARQA, B A
Operating Reactors Branch 1 3pp 12112 345 24x
Fiche 50-000.82/02/23.8203030334

8203040418 Responds to Generic Ltr 82-01 re license applications &
requests for NRC review through 1984 16FSI application to be
submitted by Jan 1983 & North Anna Unit 3 completion
scheduled for 1989
LEASBURG, R H Virginia Electric & Power Co 82/02/24 TEDESCO, R L
Assistant Director for Licensing 2pp 12114 286 24x
Fiche 50-000.82/02/24.8203040418

8203050229 Application to amend Licenses DPR-32 & DPR-37, revising Tech Spec Table 4 1-1, Item 31 to change channel calibrator for seismic instrumentation from semiannual to refueling frequency. LEASBURG, R. H. Virginia Electric & Power Co. 02/02/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARQA, S. A. Operating Reactors Branch 1. 3pp. 12136 199. 24X. Fiche: 50-280, 02/02/24, 8203050229.

--8203050235 Proposed revision to Tech Spec Table 4 1-1, Item 31, changing channel calibrator for seismic instrumentation from semiannual to refueling frequency. * Virginia Electric & Power Co. 02/02/24. 1p. 12136 202. 24X. Fiche: 50-280, 02/02/24, 8203050229.

8203110179 Responds to 820127 ltr re implementation of certain requirements of 10CFR73.21 Request for delay in marking of documents older than 1 yr approved, provided measures are taken to indicate presence of protected info. CLARK, R. A. Operating Reactors Branch 3. 02/02/24. LEASBURG, R. H. Virginia Electric & Power Co. 3pp. 12250 327. 24X. Fiche: 50-000, 02/02/24, 8203110179.

8203080360 Advises that program to qualify 8-inch steam jet air ejector valve in containment vacuum sys to criteria in SRP 6 2 4 & Branch Technical Position CBB-6-4 should be concluded by 820901. Controls prohibit valve operation above 200 F. LEASBURG, R. H. Virginia Electric & Power Co. 02/03/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 12149 146. 24X. Fiche: 50-280, 02/03/01, 8203080360.

8203120242 Forwards VEP-FRD-47, "Surrey Unit 2, Cycle & Startup Physics Test Rept." LEASBURG, R. H. Virginia Electric & Power Co. 02/03/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 12248 297. 24X. Fiche: 50-281, 02/03/08, 8203120242.

--8203120247 "Surrey Unit 2, Cycle & Startup Physics Test Rept." HENDRIXSON, E. S., BNDW, C. T., LOZITO, E. J. Virginia Electric & Power Co. VEP-FRD-47. 02/02/28. 71pp. 12248 298. 24X. Fiche: 50-281, 02/03/08, 8203120242.

8203250013 Forwards monthly repts of assigned Multiplant Actions 8-39, D-4 & F-41 for period ending 820305. TRAMMELL, C. M. Operating Reactors Branch 3. 02/03/08. EISENHUT, D. O. Division of Licensing. App. 12421: 074. 24X. Fiche: 50-000, 02/03/08, 8203250013.

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPD SEC-IN program. EISENHUT, D. O. Division of Licensing. 02/03/09. HAUSPURQ, A. Consolidated Edison Co of New York. 2pp. 12251: 031. 24X. Fiche: 50-000, 02/03/09, 8203110001.

8203170001 Forwards payment for license amends, in response to 820219 ltr. LEASBURG, R. H. Virginia Electric & Power Co. 02/03/09. D100B, R. M. License Fee Management Branch. 1p. 12315 291. 24X. Fiche: 50-000, 02/03/09, 8203170001.

8203250012 Requests addl info re environ qualification of safety-related equipment. Info should be provided within 30 days of ltr to Franklin Research Ctr. VARQA, S. A. Operating Reactors Branch 1. 02/03/15. LEASBURG, R. H. Virginia Electric & Power Co. 3pp. 12421: 071. 24X. Fiche: 50-280, 02/03/15, 8203250012.

8203230149 Application for amend to Licenses DPR-32 & DPR-37 to reflect recent reorganization, changes in titles & transfer of responsibilities in nuclear operations depts. LEASBURG, R. H. Virginia Electric & Power Co. 02/03/16. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. VARQA, S. A. Operating Reactors Branch 1. 3pp. 12381 151. 24X. Fiche: 50-280, 02/03/16, 8203230149.

--8203230153 Proposed Tech Specs reflecting recent reorganization, changes in titles & transfer of responsibilities in nuclear operations depts. * Virginia Electric & Power Co. 02/03/16. 11pp. 12381 154. 24X. Fiche: 50-280, 02/03/16, 8203230149.

8203240362 Forwards "Reactor Containment Bldg Integrated Leak Rate Test Types A, B & C." LEASBURG, R. H. Virginia Electric & Power Co. 02/03/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 12394 012. 24X. Fiche: 50-281, 02/03/19, 8203240362.

--8203240369 "Reactor Containment Bldg Integrated Leak Rate Test Types A, B & C." One oversize figure and one aperture card is

8203260142 Submits nine-month response to NRC 801222 ltr re NUREC-001. "Control of Heavy Loads at Nuclear Power Plants." Also Forwards Bechtel "Nine-Month Response to NRC Ltr Dtd 801222 on Control of Heavy Loads for VEP/CO North Anna Units 1 & 2." LEASBURG, R. H. Virginia Electric & Power Co. 02/03/22. EISENHUT, D. O. Division of Licensing. 31pp. 12424 208. 24X. Fiche: 50-000, 02/03/22, 8203260142.

G Inspection reports, IE Bulletins & correspondence

8203080467 Ack receipt of 820115 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/81-29 & 50-281/81-29. KELLOGG, P. J. Division of Resident & Reactor Project Inspection. 02/01/21. LEASBURG, R. H. Virginia Electric & Power Co. 1p. 12157 083. 24X. Fiche: 50-280, 02/01/21, 8203080467.

--8203080476 Responds to NRC 811210 ltr re violations noted in IE Insp Repts 50-280/81-29 & 50-281/81-29. Corrective actions procedural changes & administrative controls implemented to ensure reporting of correct radioiodine data. LEASBURG, R. H. Virginia Electric & Power Co. 02/01/15. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 2pp. 12157 084. 24X. Fiche: 50-280, 02/01/21, 8203080467.

--8203080486 Responds to NRC 811110 ltr re violations noted in IE Insp Repts 50-280/81-29 & 50-281/81-29. Corrective actions procedural changes & administrative controls implemented to ensure reporting of correct radioiodine data. LEASBURG, R. H. Virginia Electric & Power Co. 02/01/08. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 3pp. 12157 086. 24X. Fiche: 50-280, 02/01/21, 8203080467.

--8203080497 Forwards IE Insp Repts 50-280/81-29 & 50-281/81-29 on 811102-05 & notice of violation. LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/12/10. LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 12157 089. 24X. Fiche: 50-280, 02/01/21, 8203080467.

--8203080503 Notice of violation from Insp on 811102-05 * Division of Resident & Reactor Project Inspection. 81/12/10. 1p. 12157 091. 24X. Fiche: 50-280, 02/01/21, 8203080467.

--8203080511 IE Insp Repts 50-280/81-29 & 50-281/81-29 on 811102-05. Noncompliance noted failure to rept total radioiodine (1-131, 1-133, 1-135) released. EVANS, C. P., MONTGOMERY, D. H., STOH, J. P. Division of Emergency Preparedness & Operational Support. 81/12/09. 9pp. 12157 092. 24X. Fiche: 50-280, 02/01/21, 8203080467.

8203020321 Forwards request for addl info re inservice Insp program submitted 801215. Response within 30 days requested. VARQA, S. A. Operating Reactors Branch 1. 02/02/10. LEASBURG, R. H. Virginia Electric & Power Co. App. 12147 083. 24X. Fiche: 50-280, 02/02/10, 8203020321.

8203020319 Ack receipt of 820210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/81-32 & 50-281/81-32. LONO, F. J. Division of Project & Resident Programs. 02/02/23. LEASBURG, R. H. Virginia Electric & Power Co. 1p. 12078 313. 24X. Fiche: 50-280, 02/02/23, 8203020319.

--8203020327 Responds to NRC 820104 ltr re violations noted in IE Insp Repts 50-280/81-32 & 50-281/81-32. Requests extension of reply date from 820204 until 820212. LEASBURG, R. H. Virginia Electric & Power Co. 02/02/08. O'REILLY, J. P. Region 2, Office of Director. 1p. 12078 316. 24X. Fiche: 50-280, 02/02/23, 8203020319.

--8203020331 Responds to NRC 820104 ltr re violations noted in IE Insp Repts 50-280/81-32 & 50-281/81-32. Corrective actions, weekly & daily performance tests established to verify & document that doors have been inspected. LEASBURG, R. H. Virginia Electric & Power Co. 02/02/10. O'REILLY, J. P. Region 2, Office of Director. 7pp. 12078 317. 24X. Fiche: 50-280, 02/02/23, 8203020319.

--8203020337 Forwards IE Insp Repts 50-280/81-32 & 50-281/81-32 on 811207-11 & notices of violation & deviation. LEWIS, R. C. Division of Resident & Reactor Project Inspection. 82/01/04. LEASBURG, R. H. Virginia Electric & Power Co. 2pp. 12078 324. 24X. Fiche: 50-280, 02/02/23, 8203020319.

--8203020343 Notice of violation from Insp on 811207-11 * Division of Resident & Reactor Project Inspection. 82/01/04. 2pp. 12078 326. 24X. Fiche: 50-280, 02/02/23, 8203020319.

--8203202347 Notice of deviation from insp on 811207-11
• Division of Resident & Reactor Project Inspection 82/01/04
1p 1207B 328 24x Fiche 50-280.82/02/23.8203202319

--8203202355 IE Insp Repts 50-280/81-32 & 50-281/81-32 on 811207-11
Noncompliance noted failure to complete all fire protection
mods requested by SER Deviation noted fire dampers for intake
structure oil storage room would not automatically close
MILLER, W H. , CDMLCN, T E Engineering Inspection Branch 81/12/31
21pp 1207B 329 24x Fiche 50-280.82/02/23.8203202319

8203050245 Revises util 810824 response to safety evaluation rept for
operator qualification of safety-related electrical equipment
per IE Bulletin 79-01B Remaining cable terminations will be
modified during May & Fall 1982 maint outages
LEASBURG, R H Virginia Electric & Power Co 82/02/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 2pp 12136 231 24x
Fiche 50-281.82/02/24.8203050245

8203080349 Forwards IE Info Notice 82-01, Revision 1. "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Rod ' No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R E
Florida Power & Light Co 4pp 12158 183 24x
Fiche 50-000.82/02/26.8203080349.

8203170441 Forwards IE Info Notice 82-03. "Environ Tests of Electrical
Terminal Blocks
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R E
Florida Power & Light Co 4pp 12315 309 24x
Fiche 50-000.82/03/04.8203170441

8203160333 Provides addl info to util 820224 response to IE Bulletin
79-01B. "Environ Classification of Safety-Related
Electrical Equipment." safety evaluation re cable splices
& terminations
LEASBURG, R H Virginia Electric & Power Co 82/03/09 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 2pp 12307 324 24x
Fiche 50-281.82/03/09.8203160333

8203170519 Forwards IE Info Notice 82-04. "Potential Deficiency of
Certain A0ASTAT E-7000 Series Time-Delays." & IE Info
Notice 82-05. "Increasing Frequency of Drug-Related
Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R E
Florida Power & Light Co MCQUINALD, R P Alabama Power Co
JONES, J A Carolina Power & Light Co 4pp 12321 206 24x
Fiche 50-000.82/03/10.8203170519

8203220016 Requests assurance that info supplied to contractors for
review is current & reflects latest requirements for
facilities Requests for relief re inservice insp should be
submitted within 30 days
VARGA, S A Operating Reactors Branch 1 82/03/10 LEASBURG, R H
Virginia Electric & Power Co 3pp 12374 228 24x
Fiche 50-280.82/03/10.8203220016

8203250481 Forwards IE Info Notice 82-06. "Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R E
Florida Power & Light Co HANCOCK, J A Florida Power Corp
MILLER, J H Georgia Power Co 3pp 12409 186 24x
Fiche 50-000.82/03/12.8203250481

8203260250 Forwards IE Info Notice 82-07. "Inadequate Security
Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E
Florida Power & Light Co 4pp 12424 107 24x
Fiche 50-000.82/03/16.8203260250

8203300145 Forwards response to 820218 request for addl info re
inservice insp program Drawing of branch nozzle connection
wellhead
LEASBURG, R H Virginia Electric & Power Co 82/03/25 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARGA, S A
Operating Reactors Branch 1 4pp 12449 173 24x
Fiche 50-280.82/03/25.8203300145

R Periodic operating reports & related correspondence

8203190339 Forwards monthly operating repts for Sept 1981
LEASBURG, R H Virginia Electric & Power Co 81/10/14 HALLER, N M
Office of Management and Program Analysis 1p 12350 125 24x
Fiche 50-280.81/10/14.8203190339.

--8203190344 Monthly operating rept for Sept 1981

8203190367 Forwards monthly operating repts for Nov 1981
LEASBURG, R H Virginia Electric & Power Co 81/12/15 HALLER, N M
Office of Management and Program Analysis 1p 12350 277 24x
Fiche 50-280.81/12/15.8203190367

--8203190372 Monthly operating repts for Nov 1981
WILSON, J L JCNEB, V H Virginia Electric & Power Co 81/12/00
45pp 12350 278 24x Fiche 50-280.81/12/15.8203190367

8203190350 Forwards monthly operating repts for Dec 1981
LEASBURG, R H Virginia Electric & Power Co 82/01/14 HALLER, N M
Office of Management and Program Analysis 1p 12350 174 24x
Fiche 50-280.82/01/14.8203190350

--8203190353 Monthly operating repts for Dec 1981
SAUNDERS, B T Virginia Electric & Power Co 82/01/14 59pp
12350 175 24x Fiche 50-280.82/01/14.8203190350

8203190358 Forwards monthly operating repts for Jan 1982
LEASBURG, R H Virginia Electric & Power Co 82/02/12 HALLER, N M
Office of Management and Program Analysis 1p 12350 229 24x
Fiche 50-280.82/02/12.8203190358

--8203190363 Monthly operating repts for Jan 1982
JONES, V H. SAUNDERS, B T Virginia Electric & Power Co 82/02/12
43pp 12350 230 24x Fiche 50-280.82/02/12.8203190358

8203010209 Forwards nonradiological environ monitoring rept, 1981
LEASBURG, R H Virginia Electric & Power Co 82/02/22
O'REILLY, J P Region 2, Office of Director 1p 12070 255. 24x
Fiche 50-280.82/02/22.8203010209

--8203010212 Nonradiological environ monitoring rept, 1981
• Virginia Electric & Power Co 82/02/22 49pp 12070 256.
Fiche 50-280.82/02/22.8203010209

S Reportable occurrences, LERs & related correspondence

8203080222 Forwards LERs 82-007/03L-0 & 82-008/03L-0.
WILSON, J L Virginia Electric & Power Co 82/02/17 O'REILLY, J
Region 2, Office of Director 1p 12158.221 24x
Fiche 50-281.82/02/17.8203080222

--8203080232 LER 82-007/03L-0 on 820118, periodic test 10 revealed
unidentified leak rate greater than 1 gallon per minute
Caused by inlet flange leak on relief valve Flange gasket
replaced
WILSON, J L Virginia Electric & Power Co 82/02/17. Region
Office of Director. 3pp 12158 222 24x Fiche 50-281.82/02/17
8203080222

--8203080241 LER 82-008/03L-0 on 820118, fault occurred on feeder cab
to B reserve station svc transformer Isolation of fault
de-energized emergency bus Caused by flashover to ground &
to adjacent phase due to spraying of insulators.
WILSON, J L Virginia Electric & Power Co. 82/02/17. Region
Office of Director 4pp 12158 225 24x Fiche 50-281.82/02/17
8203080222

8203180302 Forwards LER 82-013/03L-0
WILSON, J L Virginia Electric & Power Co 82/02/24. O'REILLY, J
Region 2, Office of Director 1p 12333.242 24x
Fiche 50-281.82/02/24.8203180302

--8203180308 LER 82-013/03L-0 on 820124, radiiodine sample taken 4-h
28 minutes following thermal power increase, exceeded Tech
Spec time limit Caused by delayed incoming shift chemists
due to traffic problems
WILSON, J L Virginia Electric & Power Co 82/02/24. Region
Office of Director 3pp 12333 243 24x Fiche 50-281.82/02/24
8203180302

8203080356 Forwards LERs 82-014/03L-0, 82-009/03L-0, 82-010/03L-0,
82-012/03L-0 & 82-015/03L-0
WILSON, J L Virginia Electric & Power Co. 82/02/26 O'REILLY, J
Region 2, Office of Director 1p 12149 154. 24x
Fiche 50-280.82/02/26.8203080356.

--8203080361 LER 82-009/03L-0, on 820128, inadequate svc water flow
resulted in higher 2-CH-P-IC lubricating oil temp. Pump
declared inoperable Caused by foreign object in svc water
temp control valve body Object removed
WILSON, J L Virginia Electric & Power Co 82/02/26. Region
Office of Director 2pp 12149 157 24x Fiche 50-280.82/02/26
8203080356

203080365 LER 82-010/03L-0. on 820127, during 100% power following refueling, protection channels 1 & 11 indicated only 93% Apparently caused by mod to RTD bypass lines Precision calorimetric performed & Delta T summators adjusted
WILSON, J. L. Virginia Electric & Power Co. 82/02/26 Region 2.
Office of Director 2pp 12149.159 24X Fiche 50-280.82/02/26.
8203080355

203080369 LER 82-012/03L-0. on 820131, amp readings for heat tracing circuits 23A & C on panels 8 & 9 found below acceptance criteria Apparently caused by inadvertent damage to heat tracing tape during cleanup operations. Tape replaced
WILSON, J. L. Virginia Electric & Power Co. 82/02/26 Region 2.
Office of Director 2pp 12149.161 24X Fiche 50-280.82/02/26.
8203080355

3170513 Forwards LERs 82-003/03L-0 & 82-020/03L-0
LSON, J. L. Virginia Electric & Power Co. 82/03/05 O'REILLY, J. P.
Region 2, Office of Director 1p 12321.249 24X
Fiche: 50-280.82/03/05.8203170513

203170524 LER 82-005/03L-0. on 820207, trip valve TV-55-2048 was discovered open & would not close w/o operator intervention Caused by misalignment of actuation disk Actuation disk adjusted
WILSON, J. L. Virginia Electric & Power Co. 82/03/05 Region 2.
Office of Director 2pp 12321.250 24X Fiche 50-280.82/03/05.
8203170513.

230738 Forwards LERs 82-006/03L-0.82-014/03L-0 & 82-023/03L-0
LSON, J. L. Virginia Electric & Power Co. 82/03/12 O'REILLY, J. P.
Region 2, Office of Director 1p 12385.287 24X
Fiche: 50-280.82/03/12.8203230738.

203230744 LER 82-006/03L-0. on 820211, u/unit at 100% power, PT 27 revealed that amp readings for heat tracing Panel 11, circuit 6A was below acceptance criteria Caused by excessive heat Defective heat tracing replaced & tested
WILSON, J. L. Virginia Electric & Power Co. 82/03/12 Region 2.
Office of Director 3pp 12385.288 24X Fiche. 50-280.82/03/12.
8203230738

03230749 LER 82-014/03L-0. on 820211, u/unit at 100% power, nuclear power range instrument 41 (N 41) failed Caused by shorted (wetted) high voltage connector Shorted connector replaced, junction box dried out & N-41 returned to svc.
WILSON, J. L. Virginia Electric & Power Co. 82/03/12 Region 2.
Office of Director 2pp 12385.291. 24X Fiche. 50-280.82/03/12.
8203230738.

ET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

security, medical, emergency & fire protection plans

020746 Releases public version of revised emergency plan implementing procedure.
LTON, J. M. Division of Rules and Records 82/02/23 Document
Management Branch. 1p. 12107.196. 24X Fiche: 50-282.82/02/23.
03020746

03020748 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure F3-2, "Classifications of Emergencies."
MAYER, L. O. Northern States Power Co. 82/02/16 Region 3.
Office of Director. 1p. 12107.199 24X Fiche. 50-282.82/02/23.
8203020746

03020749 Public version of Revision 1 to Emergency Plan Implementing Procedures F3-2, "Classification of Emergencies." Revised table of contents encl.
Northern States Power Co. 82/02/10. 42pp 12107.200 24X
Fiche: 50-282.82/02/23.8203020746.

100473 Ack receipt of 820212 ltr re deficiencies in B11200 emergency exercise. Corrective actions will be examined during subsequent exercise or insp.
ing A Division of Emergency Preparedness & Operational Support
03/03. GILBERTS, D. E. Northern States Power Co. 1p. 12183.238
(Fiche: 50-282.82/03/03.8203100473.

100501 Ack receipt of 820210 ltr re initial test results for smpt notification sys. Requests notification of completion corrective actions to three defective radio receivers.
PLER, J. O. Region 3, Office of Director. 82/03/03. GILBERTS, D. E.
Northern States Power Co. 1p. 12183.234. 24X
Fiche: 50-000.82/03/03.8203100501

8203260229 Informs that defective radio receivers identified as result of initial public notification sys testing, were repaired or replaced during last wk of Feb 1982, in response to NRC
820303 ltr
GILBERTS, D. E. Northern States Power Co. 82/03/19 KEPLER, J. U.
Region 3, Office of Director 1p 12422.172 24X
Fiche 50-000.82/03/19.8203260229

8203310416 Releases public version of revision to emergency plan
FELTON, J. M. Division of Rules and Records 82/03/29 Document
Management Branch 1p 12471.138 24X Fiche 50-282.82/03/29.
8203310416

--8203310422 Forwards public version of Revision 1 to emergency plan
Transmittal manifest & receipt form encl
MAYER, L. O. Northern States Power Co. 82/03/16 Region 3.
Office of Director 4pp 12471.141 24X Fiche 50-282.82/03/29.
8203310416

--8203310442 Public version of Revision 1 to emergency plan
SCHULLKE, D. A. Northern States Power Co. 82/03/10 197pp
12471.145 24X Fiche 50-282.82/03/29.8203310416

1 Financial information

8203260122 Forwards Annual Financial Rept 1981
BRUBVEN, A. D. Northern States Power Co. 82/03/23 Office of
Nuclear Reactor Regulation, Director 1p 12422.199 24X
Fiche 50-000.82/03/23.8203260122

--8203260125 Annual Financial Rept 1981
Northern States Power Co. 82/02/26 39pp 12422.200 24X
Fiche 50-000.82/03/23.8203260122

8203300054 Forwards suppl to 1981 Annual Financial Rept entitled
"Financial & Statistical Info"
BRUBVEN, A. D. Northern States Power Co. 82/03/26 Office of
Nuclear Reactor Regulation, Director 1p. 12446.228 24X
Fiche. 50-000.82/03/26.8203300054

--8203300057 "Financial & Statistical Info." suppl to 1981 Annual
Financial Rept
Northern States Power Co. 82/03/31 21pp 12446.229 24X
Fiche. 50-000.82/03/26.8203300054

J Insurance & Indemnity information

8203050306 Forwards Endorsement 44 to MAELU Policy MF-68 & Endorsement
50 to MAELU Policy MF-51
JOHNSON, R. O. Northern States Power Co. 82/02/25 DINI, I.
Antitrust & Economic analysis Branch (Utility Finance) 3pp.
12132.148. 24X Fiche 50-000.82/02/25.8203050306.

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan." Forwards documents listed
in Apps A, B, C & D. Info partially withheld (ref FOIA
Exemption 5)
FELTON, J. M. Division of Rules and Records 81/08/04 MADDEN, T. J.
Kaye, Scholer, Fierman, Hays & Handler. 9pp 12750.006 24X
Fiche. 50-282.81/08/04.8203010001

--8005281041 Forwards status of operating PWR auxiliary feedwater system
evaluations for Westinghouse, C-E & B&W N888 plants.
MATTHEWS, P. R. Auxiliary Systems Branch 80/02/25. BENARROYA, V.
Auxiliary Systems Branch 14pp. 12768.329 24X
Fiche. 50-000.81/08/04.8203010001

8203030246 Forwards corrected Tech Specs Page 3 4-2 re steam exclusion
sys & radiochemistry
DIAHNI, D. C. Operating Reactors Branch 3 82/01/28 MAYER, L. O.
Northern States Power Co. 2pp. 12109.357 24X
Fiche 50-282.82/01/28.8203030246

--8203030247 Corrected Tech Spec Page 3 4-2 re steam exclusion sys &
radiochemistry
Division of Licensing 82/01/28 1p 12109.359. 24X
Fiche. 50-282.82/01/28.8203030246.

8203040057 Notifies that Tech Specs, operating procedures & plant
equipment re postulated fuel handling accident will provide
acceptable level of protection to public against potential
consequences of postulated accident.
CLARK, R. A. Operating Reactors Branch 3 82/02/02 MAYER, L. O.
Northern States Power Co. 2pp. 12130.167 24X
Fiche: 50-000.82/02/02.8203040057

containment Doses for one or two failed fuel assemblies due to postulated accident are sufficiently smaller than 100CFR100 guidelines
* Office of Nuclear Reactor Regulation, Director 82/02/02 Jpp
12130 169 24x Fiche 50-282.82/02/02.8203040037

B203170045 Requests addl info needed to complete review of submittals re TMI Item II B 1, "RCS High Point Vents - Technical merit of proposed operating guidelines for RCS vent usage should be resolved generically through owners groups
CLARK, R A Operating Reactors Branch 3 82/02/24 MAYER, L D
Northern States Power Co 5pp 12329 126 24x
Fiche 50-282.82/02/24.8203170045

B203110528 Forwards Amercs 54 & 48 to Licenses DPR-42 & DPR-60, respectively, EIA & negative declaration & notice of issuance & availability. Amerc deletes App B Tech Specs from OL & inserts certain reporting requirements into App A
OILBERTS, D E Operating Reactors Branch 3 82/02/26 MAYER, L D
Northern States Power Co 4pp 12251 217 24x
Fiche 50-282.82/02/26.8203110528

--B203110532 Amends 54 & 48 to Licenses DPR-42 & DPR-60, respectively, deleting App B Tech Specs & inserting certain reporting requirements into App A
CLARK, R A Operating Reactors Branch 3 82/02/26 7pp
12251 222 24x Fiche 50-282.82/02/26.8203110528

--B203110339 EIA & negative declaration re issuance of Amends 54 & 48 to Licenses DPR-42 & DPR-60, respectively
* Office of Nuclear Reactor Regulation, Director 82/02/26 5pp
12251 229 24x Fiche 50-282.82/02/26.8203110328

--B203110537 Notice of issuance & availability of Amends 54 & 48 to Licenses DPR-42 & DPR-60, respectively
CLARK, R A Operating Reactors Branch 3 82/02/26 2pp
12251 234 24x Fiche 50-282.82/02/26.8203110528

B203150061 Advises that NRC understanding is that no technical deviations from NRC positions re TMI Item III D 3 3 re in-plant iddine instrumentation, requested if understanding incorrect. Formal notification should be made within 30 days
CLARK, R A Operating Reactors Branch 3 82/03/02 MAYER, L D
Northern States Power Co 2pp 12259 340 24x
Fiche 50-282.82/03/02.8203150061

B203180392 Advises that response to TMI Action Item II K 3 3, reporting relief valve & safety valve failures & challenges, is acceptable. Tech Specs will be required
CLARK, R A Operating Reactors Branch 3 82/03/02 MAYER, L D
Northern States Power Co 2pp 12343 148 24x
Fiche 50-282.82/03/02.8203180392

B203190128 Advises that util 791114, B01107 & B11203 commitments to interim position, keeping purge & vent sys isolation valves closed when reactor is above cold shutdown, acceptable. Spec of purge frequency & Tech Specs change requested
CLARK, R A Operating Reactors Branch 3 82/03/08 MAYER, L D
Northern States Power Co 10pp 12354 315 24x
Fiche 50-282.82/03/08.8203190128

Repts 50-282/01-27
increasing classcor review, completing assigned reviews in timely manner & verifying review reading
DIEHL, R A Northern States Power Co 82/02/12 NORELIOUS, C F
Division of Engineering & Technical Programs 3pp 12085 257
24x Fiche 50-282.82/02/24.8203020532

B203160466 Forwards IE Insp Repts 50-282/82-01 & 50-306/82-01 on 820101-31 & notice of violation
SPESARD, R L Division of Project & Resident Programs 82/02/24
OILBERTS, D E Northern States Power Co 2pp 12309 095 24x
Fiche 50-282.82/02/24.8203160466

--B203160471 Notice of violation from insp on 820101-31
SPESARD, R L Division of Project & Resident Programs 82/03/05
1p 12309 097 24x Fiche 50-282.82/02/24.8203160466

--B203160478 IE Insp Repts 50-282/82-01 & 50-306/82-01 on 820101-31
Noncompliance noted. Final investigative rpt for LER
P-RO-BI-23 not prepared & completed as of 60-day insp following event
FEIERABEND, C D, BURESS, B L, NELSON, R L Reactor Projects
Section 2C 82/02/24 10pp 12309 098 24x
Fiche 50-282.82/02/24.8203160466

B203160348 Forwards IE Insp Repts 50-282/82-03 & 50-306/82-03, on 820119-22 No noncompliance noted
NORELIOUS, C E Division of Engineering & Technical Programs
82/02/25 OILBERTS, D E Northern States Power Co 2pp 12306 139
24x Fiche 50-282.82/02/25.8203160348

--B203160352 IE Insp Repts 50-282/82-03 & 50-306/82-03, on 820119-22. No noncompliance noted. Major areas inspected two previous insps of noncompliance, previous unresolved item & other open insp items
HUTER, L J, GREGER, L R Division of Engineering & Technical Programs 82/02/22 8pp 12306 141 24x Fiche 50-282.82/02/25.8203160348

B203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24x Fiche 50-000.82/02/26.8203110139

B203110079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees.
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24x Fiche 50-000.82/03/04.8203110079

B203110249 Forwards corrected notice of violation & corrected Page 6 to IE Insp Rept 50-282/82-01 & 50-306/82-01
SPESARD, R L Division of Project & Resident Programs 82/03/05
OILBERTS, D E Northern States Power Co 1p 12215 134 24x
Fiche 50-282.82/03/05.8203110249

--B203110251 Corrected Page 6 to IE Insp Repts 50-282/82-01 & 50-306/82-01
* Division of Project & Resident Programs 82/03/05 1p
12215 135 24x Fiche 50-282.82/03/05.8203110249

--B203110252 Corrected notice of violation from insp on 820101-31
SPESARD, R L Division of Project & Resident Programs 82/03/05
1p 12215 136 24x Fiche 50-282.82/03/05.8203110249

B203190382 Ack receipt of 820226 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/81-25 & 50-306/81-27
NORELIOUS, C E Division of Project & Resident Programs 82/03/09
OILBERTS, D E Northern States Power Co 1p 12347 102 24x
Fiche 50-282.82/03/09.8203190382

--B203190390 Responds to NRC 820127 ltr re violations noted in IE Insp Repts 50-282/81-25 & 50-306/81-27. Corrective actions withheld (ref 10CFR72.21)
OILBERTS, D E Northern States Power Co 82/02/26 NORELIOUS, C E
Division of Engineering & Technical Inspection 1p 12347.103
24x Fiche 50-282.82/03/09.8203190382

B203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents."
* Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 090 24x Fiche 50-000.82/03/10.8203190235

B203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 208 24x Fiche 50-000.82/03/12.8203190285

3230669 Forwards IE Insp Notice B2-07: "Inadequate Security Screening Programs - No written response required."
Region 3, Office of Director 82/03/16 Commonwealth Edison
a 1p 12388 214 24X Fiche 50-000.82/03/16.8203230669

Periodic operating reports & related correspondence

2140076 Forwards monthly operating repts for Nov 1981 & Unit 2
revised rept for Oct 1981
VER, L O Northern States Power Co 81/12/09 Director's
Office, Office of Inspection and Enforcement 1p 11227 285 24X
Fiche 50-282.81/12/09.8112140076.

112140080 Monthly operating repts for Nov 1981
DUOSTAD, D Northern States Power Co 81/12/03 3pp 11227 288
24X Fiche 50-282.81/12/09.8112140076

3030383 Forwards "Effluent & Waste Disposal Semiannual Rept.
Jul-Dec 1981."
VER, L O Northern States Power Co 82/02/26 Region 3, Office
of Director 1p 12132 231 24X Fiche 50-282.82/02/26.8203030383

203030402 "Effluent & Waste Disposal Semiannual Rept. Jul-Dec 1981"
Northern States Power Co 82/02/26 9pp 12132 232 24X
Fiche 50-282.82/02/26.8203030383

3160498 Forwards monthly operating repts for Feb 1982.
VER, L O Northern States Power Co 82/03/12 Director's
Office, Office of Inspection and Enforcement 1p 12309 140 24X
Fiche 50-282.82/03/12.8203160498

203160501 Monthly operating repts for Feb 1982
DUOSTAD, D Northern States Power Co 82/03/04 8pp 12309 149
24X Fiche 50-282.82/03/12.8203160498

Reportable occurrences, LERs & related correspondence

1030331 Forwards LER 82-001/03L-0.
VER, L O Northern States Power Co 82/02/24 Region 3, Office
of Director 1p 12098 304 24X Fiche 50-282.82/02/24.8203030331

103030355 LER 82-001/03L-0 on 820125, one overpower delta T summing
unit found out of spec. Caused by Foxboro Model 66RC-DL
summing unit instrument drift. Device recalibr. Evaluation
underway.
HUNSTAD, A A Northern States Power Co 82/02/24 Region 3,
Office of Director 1p 12098 303 24X Fiche 50-282.82/02/24.
8203030331

1230502 Forwards LER 82-003/03L-0.
VER, L O Northern States Power Co 82/03/12 Region 3, Office
of Director 1p 12382 120 24X Fiche 50-282.82/03/12.8203230502

103230508 LER 82-003/03L-0 on 820209, during annual visual insp, one
steam exclusion control damper found inoperable. Caused by
failure of drive gear in Pacific Air Products Damper Model
R-35-P8. Gear replaced.
HUNSTAD, A A Northern States Power Co 82/03/12 Region 3,
Office of Director 1p 12382 121 24X Fiche 50-282.82/03/12.
8203230502

LET 50-284 IDAHO STATE UNIV RESEARCH REACTOR

Inspection reports, IE Bulletins & correspondence

1301178 Ack receipt of 811113 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-284/81-01.
OWEN, D D Technical Inspection Branch 81/12/14 WILSON, A F.
Idaho State Univ. 1p 11565 234 24X Fiche 50-284.81/12/14.
101130178

LET 50-285 FORT CALHOUN STATION, UNIT 1

Security, medical, emergency & fire protection plans

1030042 Releases public version of revised State of IA emergency
plan.
LTDON, J M Division of Rules and Records 82/02/23 Document
Management Branch 1p 12108 001 24X Fiche 50-285.82/02/23.
820300042

103030048 Forwards public version of revised State of IA emergency
plan.
JONES, W C Omaha Public Power District 82/02/12 COLLINS, J T.
Region 4, Office of Director 1p 12108 004 24X
Fiche 50-285.82/02/23.820300042

--8203030003 Public version of revised State of IA emergency
plan. Iowa, State of 82/01/04 250pp 12108 003 24X
Fiche 50-285.82/02/23.8203030042

8203160395 Ack receipt of 820212 transmittal re State of IA emergency
plan. Submittal of emergency plans to state required by
10CFR90.34(a)(1).
COLLINS, J T Region 4, Office of Director 82/03/01 JONES, W C.
Omaha Public Power District 1p 12304 036 24X
Fiche 50-285.82/03/01.8203160395

--8203160410 Forwards change to State of IA emergency plan w/o encl 1
JONES, W C Omaha Public Power District 82/02/12 COLLINS, J T.
Region 4, Office of Director 1p 12304 037 24X
Fiche 50-285.82/03/01.8203160395

8203310335 Releases public version of radiological emergency response
plan.
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12469 001 24X Fiche 50-285.82/03/29.
8203310335

--8203310339 Forwards public version of State of NE radiological
emergency response plan for nuclear power plant incidents.
JONES, W C Omaha Public Power District 82/03/12 COLLINS, J T.
Region 4, Office of Director 1p 12469 002 24X
Fiche 50-285.82/03/29.8203310335

--8203310343 Public version of State of NE radiological emergency
response plan for nuclear power plant incidents.
Nebraska, State of 82/03/01 225pp 12469 004 24X
Fiche 50-285.82/03/29.8203310335

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan." Forwards documents listed
in Apps A, B, C & D info partially withheld (ref FOIA
Exemption 3).
FELTON, J M Division of Rules and Records 81/08/04 MADSEN, J L
Kaye, Scholer, Fierman, Hays & Handler 7pp 12750 006 24X
Fiche 50-255.81/08/04.8203010001

--8002200296 Forwards util accident analysis re main steam line break
inside containment. Requests comment on safety concerns re
increased containment pressure & potential return to reactor
power following break inside containment.
BENAROYA, V Auxiliary Systems Branch 80/01/25 NOVAK, T
Reactor Systems Branch BUILER, W Containment Systems Branch
2pp 12753 135 24X Fiche 50-000.81/08/04.8203010001

--8005201041 Forwards status of operating PWR auxiliary feedwater
evaluations for Westinghouse, C-E & B&W NSSS plants.
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENAROYA, V
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000.81/08/04.8203010001

8201130478 Forwards CEN-189, "Evaluation of Pressurized Thermal Shock
Effects Due to Small Break LOCAs w/Loss of Feedwater for
C-E NSSS," & Apps A-J in response to TMI Action Plan
Requirement 11 K 2 13.
BARKIN, K P C-E Operating Plants Owners Group 81/12/31
EISENHUT, D D Division of Licensing 4pp 11578 024 24X
Fiche 50-255.81/12/31.8201130478

8203010297 Forwards request for addl info re improved in-plant indi-
cumentation in support of NRC review of Encl 10 to util
801231 ltr re NUREG-0737, Item III D 3.3 Response requested
within 30 days.
CLARK, R A Operating Reactors Branch 3 82/02/04 JONES, W C.
Omaha Public Power District 4pp 12076 281 24X
Fiche 50-285.82/02/04.8203010297

8203020253 Forwards Amend 64 to License DPR-40, safety evaluation &
notice of issuance & availability. Amend revises Tech Specs
for RCS pressure-temp limits for operation through 6.1
effective full-power yrs.
TOURIGNY, E O Operating Reactors Branch 3 82/02/03 JONES, W C.
Omaha Public Power District 4pp 12092 174 24X
Fiche 50-285.82/02/05.8203020253

--8203020250 Amend 64 to License DPR-40, revising Tech Specs for RCS
pressure-temp limits for operation through 6.1 effective
full-power yrs.
CLARK, R A Operating Reactors Branch 3 82/02/03 15pp
12092 178 24X Fiche 50-285.82/02/05.8203020253

--8203020272 Safety evaluation supporting Amend 64 to License DPR-40
TOURIGNY, E O RANDALL, P N Office of Nuclear Reactor Regulation
Director 82/02/03 3pp 12092 193 24X Fiche 50-285.82/02/05.
8203020253

8203040309 Forwards safety evaluation based on response to Generic Ltr B1-14. "Seismic Qualification of Auxiliary Feedwater Sys." Subj to completion of four corrective actions. Qualification is consistently w/that of other safety sys.
CLARK, R A Operating Reactors Branch 3 82/02/10 JONES, W C
Omaha Public Power District 5pp 12130 226 24X
Fiche 50-285, 82/02/10, 8203040309

--8203040314 Safety evaluation supporting seismic qualification of auxiliary feedwater sys
TOLUICH, E G J. HEARIN, K S Operating Reactors Branch 3
82/02/10 4pp 12130 231 24X Fiche 50-285, 82/02/10, 8203040309

8203040404 Forwards request for addl info re adequacy of station electric distribution sys voltage
CLARK, R A Operating Reactors Branch 3 82/02/11 JONES, W C
Omaha Public Power District 4pp 12126 356 24X
Fiche 50-285, 82/02/11, 8203040404

8203040522 Forwards Revision 1 to request for addl info re equipment environ qualification review. Requests response within 30 days of receipt of ltr
CLARK, R A Operating Reactors Branch 3 82/02/18 JONES, W C
Omaha Public Power District 4pp 12137 119 24X
Fiche 50-285, 82/02/18, 8203040522

--8203080348 Revision 1 to request for addl info re "Equipment Environ Qualification Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts & TMI Action Plan Installed Equipment"
* Franklin Institute/Franklin Research Center NRC-03-79-11B
RFI-C5297-504 R01 82/02/03 NRC - No Detailed Affiliation
Given 7pp 12137 124 24X Fiche 50-285, 82/02/18, 8203040522

8203101048 Suppl B10728 ltr & responds to B11002 & B103 ltrs re containment purging & venting. Review status of four items of B10728 ltr & eight related areas of NUREG-0737 Item 11 E A 2 re containment isolation integrity. Listed
CLARK, R A Operating Reactors Branch 3 82/02/24 JONES, W C
Omaha Public Power District 4pp 12250 334 24X
Fiche 50-285, 82/02/24, 8203101048

--8203101050 Safety evaluation accepting licensee B11002 response re long-term operability of 42-inch diameter purge valves
* Equipment Qualification Branch 82/02/24 1p 12250 338 24X
Fiche 50-285, 82/02/24, 8203101048

8203180401 Advises that TMI Action Item 11 E 1.1 is complete w/820123 ltr re auxiliary feedwater sys flow design basis
CLARK, R A Operating Reactors Branch 3 82/03/01 JONES, W C
Omaha Public Power District 2pp 12343 154 24X
Fiche 50-285, 82/03/01, 8203180401

8203190172 Forwards request for addl info in response to TMI Action Item 11 B 1 re RCS high point vents
CLARK, R A Operating Reactors Branch 3 82/03/04 JONES, W C
Omaha Public Power District 5pp 12353 294 24X
Fiche 50-285, 82/03/04, 8203190172

8203230225 Forwards "Technical Evaluation Rpt for Containment Purging & Venting During Normal Operation of Fort Calhoun Station"
Purge/vent sys design acceptable subj to implementation of listed recommendations
LAUDENBACH, D H EG&O, Inc 82/03/04 SHUM, D H K Containment
Systems Branch 1p 12381 166 24X Fiche 50-285, 82/03/04, 8203230225

--8203230231 "Technical Evaluation Rpt for Containment Purging & Venting during Normal Operation of Fort Calhoun Station"
LAUDENBACH, D H EG&O, Inc 82/02/28 NRC - No Detailed
Affiliation Given 3pp 12381 167 24X Fiche 50-285, 82/03/04, 8203230225

8203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12291 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203250023 Forwards request for addl info in response to NUREG-0737 Action Item 11 E 1.2 re feedwater sys initiation & flow (safety-grade). Amend application of B1116 on hold pending receipt of new setpoint request
CLARK, R A Operating Reactors Branch 3 82/03/09 JONES, W C
Omaha Public Power District 5pp 12421 095 24X
Fiche 50-285, 82/03/09, 8203250023

50-285, 82/03/12, 8203170179

8203170179 Forwards addl info re improved in-plant iodine instrumentation for accident conditions as required by NUREG-0578, Item 2 1.8 C & NUREG-0737, Item 11 D 3 3 per B20204 request
JONES, W C Omaha Public Power District 82/03/12 CLARK, R A
Operating Reactors Branch 3 2pp 12314 114 24X
Fiche 50-285, 82/03/12, 8203170179

8203310163 Summary of 820303 meeting w/C-E owners group in Bethesda, MD re pressurized thermal shock issue. Agenda, list of attendees & handouts encl
VIBSING, O Operating Reactors Branch 4 82/03/12 Operating
Reactors Branch 4 5pp 12466 077 24X Fiche 50-000, 82/03/12, 8203310163

--8203310178 Notification of 820219 meeting w/C-E owners group in Bethesda, MD to discuss C-E generic rept & plant specific 150-day responses re pressurized thermal shock issue
VIBSING, O Operating Reactors Branch 4 82/02/19 BTQLZ, J
Operating Reactors Branch 4 107pp 12466 082 24X
Fiche 50-000, 82/03/12, 8203310163

8203230707 Informs that, except for one document, info requested in Part A of Franklin Research Ctr request for addl info re environ qualification of safety-related electrical equipment was forwarded in 820208 ltr
JONES, W C Omaha Public Power District 82/03/18 CLARK, R A
Operating Reactors Branch 3 1p 12388 213 24X
Fiche 50-285, 82/03/18, 8203230707

8203260004 Forwards request for addl info re pressurized thermal shock & 150-day response to NRC B10021 ltr
CLARK, R A Operating Reactors Branch 3 82/03/18 JONES, W C
Omaha Public Power District 4pp 12426 352 24X
Fiche 50-285, 82/03/18, 8203260004

8203240194 Forwards response to 820211 request for addl info re adequacy of facility electrical distribution sys voltages
JONES, W C Omaha Public Power District 82/03/19 CLARK, R A
Operating Reactors Branch 3 85pp 12397 011 24X
Fiche 50-285, 82/03/19, 8203240194

8203290247 Forwards proposed Tech Spec re B1113 DL amend application correcting revision markings on Pages 2-60, 2-68a & 2-70, adding Pages 2-65 & 2-70a & revising Pages 2-62, 2-62a, 2-64 & 2-64a to incorporate numerical changes
JONES, W C Omaha Public Power District 82/03/22 CLARK, R A
Operating Reactors Branch 3 2pp 12428 298 24X
Fiche 50-285, 82/03/22, 8203290247

--8203290253 Proposed Tech Spec changes re B1113 DL amend application incorporating numerical changes Pages 2-62, 2-62a, 2-64 & 2-64a, correcting revision indications on Pages 2-60, 2-68a & 2-70 & adding Pages 2-65 & 2-70a
* Omaha Public Power District 82/03/22 21pp 12428, 300, 24X
Fiche 50-285, 82/03/22, 8203290247

0 Inspection Reports, IE Bulletins & correspondence

8203020675 Ack receipt of B11221 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpt 50-285/B1-28
BRDWIN, G D Technical Inspection Branch 82/01/29 JONES, W C
Omaha Public Power District 1p 12079 013 24X
Fiche 50-285, 82/01/29, 8203020675

--8203020684 Responds to NRC B1125 ltr re violations noted in IE Insp Rpt 50-285/B1-28. Corrective actions established manager- radiological health & emergency planning position. Complete definition of upgraded ALARA program will be done by 820601
JONES, W C Omaha Public Power District 81/12/21 COLLINS, J T
Region 4, Dallas, Office of the Director (B1/03/01) 2pp 12079 014 24X Fiche 50-285, 82/01/29, 8203020675

8203050445 Forwards Revision 1 to IE Info Notice B2-01, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." w/corrected Figure 3 & Table 1
COLLINS, J T Region 4, Office of Director, 82/02/26 Public
Service Co of Colorado 2pp 12134 138 24X Fiche 50-000, 82/02/26, 8203050445

8203160326 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks" for review
COLLINS, J T Region 4, Office of Director 82/03/04 Public
Service Co of Colorado 2pp 12307 054 24X Fiche 50-000, 82/03/04, 8203160326

030323 Forwards IE Insp Rept 90-289/82-01 on 820101-31 No noncompliance noted.
 DSEN, Q. L. Division of Resident, Reactor Project & Engineering Programs. 82/03/05 JONES, W C Omaha Public Power District 2pp
 385: 092. 24x Fiche 50-285, 82/03/05, 8203230323

03230328 IE Insp Rept 90-289/82-01 on 820101-31 No noncompliance noted. Major areas inspected operational safety verification, surveillance testing, maint. plant status & followup on IE bulletins.
 YANDELL, L. A., HUNNICUTT, D. M. Division of Resident, Reactor Project & Engineering Programs. 82/02/24 5pp. 12385. 094 24x
 Fiche: 50-285, 82/03/05, 8203230323

160367 Forwards IE Info Notice 82-04, "Potential Deficiency of certain AGASTAT E-7000 Series Time-Delay Relays." & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Accidents."
 LLINS, J. T. Region 4, Office of Director. 82/03/10 Public
 FICHE Co. of Colorado 2pp. 12308 097 24x Fiche 50-000, 82/03/10, 8203160367

190333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs"
 LLINS, J. T. Region 4, Office of Director. 82/03/12 Public
 FICHE Co. of Colorado 2pp. 12349. 204 24x Fiche 50-000, 82/03/12, 8203190333

230370 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
 LLINS, J. T. Region 4, Office of Director. 82/03/16 Public
 FICHE Co. of Colorado 2pp. 12378 334 24x Fiche 50-000, 82/03/16, 8203230370

periodic operating reports & related correspondence

090266 Forwards semiannual effluent releases & environ operational report for Jul-Dec 1981 & annual operational exposures for Jan-Dec 1981.
 JONES, W. C. Omaha Public Power District 82/02/26 Director's
 FICHE, Office of Inspection and Enforcement 1p. 12168 167. 24x
 Fiche: 50-285, 82/02/26, 8203090266

03090272 Effluent releases semiannual rept, Jul-Dec 1981 & annual operational exposures rept, Jul-Dec 1981
 JONES, W. C. Omaha Public Power District 82/02/26 190pp.
 12168: 168. 24x Fiche 50-285, 82/02/26, 8203090266

030710 Forwards monthly operating rept for Feb 1982
 JONES, W. C. Omaha Public Power District 82/03/12 DEYOUNG, R C
 Director's Office, Office of Inspection and Enforcement 1p.
 089: 203. 24x Fiche: 50-285, 82/03/12, 8203230710.

03230721 Monthly operating rept for Feb 1982
 SHORT, R. W. Omaha Public Power District. 82/02/28 11pp
 12389: 206. 24x Fiche: 50-285, 82/03/12, 8203230710

reportable occurrences, LERs & related correspondence

230031 RO: on 820203, radiological effluent Tech Spec limit violated 3 minutes when radioactive gas released through ventilation stack Cause not stated Offsite survey showed all sample media at normal background levels
 JONES, W. C. Omaha Public Power District 82/02/04. COLLINS, J T.
 Region 4, Office of Director. 2pp. 12390 188 24x
 Fiche: 50-285, 82/02/04, 8203230031

170229 Forwards LER 81-004/03L-0
 JONES, W. C. Omaha Public Power District. 82/03/03. COLLINS, J T.
 Region 4, Office of Director. 1p. 12319 080. 24x
 Fiche: 50-285, 82/03/03, 8203170229.

03170232 LER 82-004/03L-0 on 820203, small quantity of radioactive gas/particulate released to auxiliary bldg during routine operation. Caused by failure of stack gas monitor RM-062 to Alarm at appropriate setpoint due to faulty alarm module
 MUELLER, R. Omaha Public Power District 82/02/05 Region 4,
 Office of Director. 4pp. 12319: 081 24x Fiche: 50-285, 82/03/03, 8203170229.

170375 Forwards LER 82-003/03L-0
 JONES, W. C. Omaha Public Power District. 82/03/03 COLLINS, J T.
 Region 4, Office of Director. 1p. 12319: 283. 24x
 Fiche: 50-285, 82/03/03, 8203170375

--8203170380 LER 82-003/03L-0 on 820203, containment isolation valve associated w/ gas vent header HCV-507A failed to close on demand Caused by solenoid valve plunger sticking in energized position Plunger freed
 MUELLER, R. Omaha Public Power District 82/02/17 Region
 Office of Director 4pp. 12319 284 24x Fiche 50-285, 82/03/03, 8203170375

8203170234 Forwards LER 81-008/03L-1
 JONES, W. C. Omaha Public Power District 82/03/05 COLLINS, J T.
 Region 4, Office of Director 1p. 12319: 092 24x
 Fiche 50-285, 82/03/05, 8203170234

--8203170238 LER 81-008/03L-1 on 810813, containment radiation high B&O lockout relay failed to actuate when radiation monitor RM-062 placed in alarm Caused by bound relay latching mechanism due to dirt & grease Latch cleaned
 MUELLER, R. Omaha Public Power District 81/08/27 Region
 Office of Director 4pp. 12319 053 24x Fiche 50-285, 82/03/03, 8203170234.

8203190298 Forwards LER 82-005/03L-0
 JONES, W. C. Omaha Public Power District 82/03/11 COLLINS, J T.
 Region 4, Office of Director 1p. 12349 277 24x
 Fiche 50-285, 82/03/11, 8203190298

--8203190301 LER 82-005/03L-0 on 820210, at 98% power, control element inserted into core Emergency Procedure EP-13, CEDM malfunctions, implemented & power stabilized at 88% Caused by erroneous operating instruction Instruction changed
 GATES, W. O. Omaha Public Power District 82/02/22 Region
 Office of Director. 4pp. 12349 278 24x Fiche 50-285, 82/03/03, 8203190298

8203050286 Responds to NRC 81110 ltr requesting addl info re prop storage of U hexafluoride Util plans to store U hexafluoride in one of two storage areas Both areas currently undergoing evaluation for soil load bearing capacity
 JONES, W. C. Omaha Public Power District 82/02/26 CLARK, R A
 Operating Reactors Branch 3 28pp. 12632 363 24x
 Fiche 50-285, 82/02/26, 8203050286

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8203100539 Forwards notice of violation for failure to comply w/US deadline for establishing prompt public notification per 10CFR50.54 & App E Civil penalties will be proposed for licensees completing installation after 820301
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/12 BAYNE, J P Power Authority of the State of New York 3pp. 12217 122 24x Fiche 50-286, 82/02/12, 8203100539

--8203100545 Notice of violation for failure to comply w/820201 de for establishing prompt public notification sys
 DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement 82/02/12 1p. 12217 125 24x Fiche 50-286, 82/02/12, 8203100539

8203050220 Notifies that each licensee must conduct separate full exercise involving state & local agencies as required by Section IV F of App E to 10CFR50. Licensee not participating in 820302 exercise should conduct one later in 1982
 NOVAK, T H Assistant Director for Operating Reactors 82/02/22
 BERRY, O T. Power Authority of the State of New York 3pp.
 12142 356. 24x Fiche 50-286, 82/02/22, 8203050220

8203110467 Denies 820129 request for extension of implementation prompt notification sys. Info will be provided re appropriate enforcement action.
 EISENHUT, D. C. Division of Licensing 82/02/25 SINCLAIR, L. W.
 Power Authority of the State of New York. 8pp. 12229. 073. 24x
 Fiche 50-286, 82/02/25, 8203110467

8203080312 Informs that initial installation & testing of alert & notification sys in all counties surrounding facility has been completed
 BAYNE, J. P. Power Authority of the State of New York. O'TOOLE, Consolidated Edison Co of New York 82/02/26 HAYNES, R C R
 l. Office of Director 2pp. 12154 129. 24x Fiche 50-003, 82/03/03, 8203080312

8203100444 Forwards comments on Revision 6 to 811020 security plan Detailed description of particular controls to be employed at intake structures should be provided Response requested

8203170424 Advises that most recent revision to emergency plan procedures document sent to NRC Two copies of document sent to Region 1 Emergency Preparedness Section & one copy to resident inspector
 EROHS, J. C. Power Authority of the State of New York 82/03/09
 MAYNES, R. C. Region 1, Office of Director 1p 12316 324 24X
 Fiche 50-285, 82/03/09, 8203170424

8203290143 Requests extension until 820701 for implementing or requesting exception from App R & Section III G fire protection requirements. As of time needed to review Section III G study. Analysis for safe shutdown capability encl
 DAYNE, J. P. Power Authority of the State of New York 82/03/19
 VARGA, S. A. Operating Reactors Branch 1 7pp 12430 247 24X
 Fiche 50-285, 82/03/19, 8203290143

G Adjudicatory correspondence

8203010001 Add response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A-B-C & D info partially withheld (ref FOIA Exemption 5)
 FELTCV, J. M. Division of Rules and Records 81/08/04 MADDEN, T. J.
 Maye, Bralier, Fierman, Hays & Handler 9pp 12790 006 24X
 Fiche 50-286, 81/08/04, 8203010001

--791120339 Recommends systematic interaction investigation by interdisciplinary team. Investigation to include interactions within interconnected electrical or mechanical complexes
 CARBON, M. W. ACRS - Advisory Committee on Reactor Safeguards 79/10/12
 COSSICK, L. V. Office of the Executive Director for Operations 3pp 12776 297 24X Fiche 50-000, 81/08/04, 8203010001

8203040444 Answer opposing R Messinger 820205 petition to amend B11106 petition to intervene. Petition untimely under ASLB orders & fails to establish chain of authority for interested state intervention requirements Certificate of Svc encl
 BRANDENBURG, B. Consolidated Edison Co. of New York 82/02/22
 Atomic Safety and Licensing Board Panel 8pp 12114 105 24X
 Fiche 50-247, 82/02/22, 8203040444

8203040400 Reply opposing UCS/NY PIRQ 820209 motion for discovery & entry onto land. Discovery not available against State of NY, motion premature since petitions to intervene not ruled on & significant logistical problems exist w/ Certificate of Svc
 FRICHER, H. A. New York, State of 82/02/23 Atomic Safety and Licensing Board Panel 9pp 12114 134 24X Fiche 50-247, 82/02/23, 8203040400

8203030278 Answer opposing UCS/NY PIRQ 820209 motion for discovery & entry onto land. Motion beyond ASLB jurisdiction, premature & seeks discovery against nonparties. No basis exists for motion Certificate of Svc encl
 BRANDENBURG, B. Consolidated Edison Co. of New York LEVIN, J. J.
 Power Authority of the State of New York LEVIN, J. J. Morgan Associates 82/02/24 Union of Concerned Scientists 23pp 12102 331 24X Fiche 50-247, 82/02/24, 8203030278

8203040387 Forwards licensee answers to UCS/NY PIRQ discovery motion per request w/o encl
 PIKUS, D. H. Shea & Gould PIKUS, D. H. Power Authority of the State of New York PIKUS, D. H. Consolidated Edison Co. of New York 82/02/24
 CARTER, L. J. Atomic Safety and Licensing Board Panel 1p 12114 280 24X Fiche 50-247, 82/02/24, 8203040387

8203010156 Response to NY City Council 820205 petition for leave to amend position to intervene to add addl signatories. NRC does not object to addl signatories but petition deficient re interventions as interested state Certificate of Svc encl
 MCGURRIN, H. J. Hearing Branch 1 82/02/25 Atomic Safety and Licensing Board Panel 7pp 12049 001 24X Fiche 50-247, 82/02/25, 8203010156

8203010170 Motion for approval of encl unexecuted stipulations re UCS/NY PIRQ motions for discovery & to permit entry onto land Certificate of Svc encl
 MOORE, J. E. Hearing Branch 2 82/02/25 Atomic Safety and Licensing Board Panel 10pp 12070 203 24X Fiche 50-247, 82/02/25, 8203010170

8203050236 NY State Assembly Special Committee on Nuclear Power Safety response to NRC & licensee replies to petitioners answers to opposition to petitions to intervene. ASLB should consider accident consequences & emergency planning first
 ROFFE, A. S. New York, State of 82/02/26 Atomic Safety and Licensing Board Panel 23pp 12136 227 24X Fiche 50-247, 82/02/26, 8203050236

8203030231 Memorandum re ASLB 820226 discovery ruling re petitioner observation of emergency planning drill. ASLB ruling should not be certified to Commission. Alternatively, if ruling certified, argument should be heard w/ Certificate of Svc
 BLUM, J. Union of Concerned Scientists BLUM, J. J. HOLZ, J. Public Interest Research Group, New York 82/03/01 Commissioners 13pp 12103 108 24X Fiche 50-247, 82/03/01, 8203030231

8203030306 Application for certification, referral to Commission & for stay of ASLB ruling on UCS/NY PIRQ motion for discovery & to permit entry onto land. ASLB lacks jurisdiction. Certificate of Svc & distribution list encl
 BRANDENBURG, B. Consolidated Edison Co. of New York 82/03/01
 Atomic Safety and Licensing Board Panel 12pp 12161 001 24X
 Fiche 50-247, 82/03/01, 8203030306

--8203070015 Certificate of Svc re licensee application for certification & referral to Commission & for stay of Board ruling on UCS-NY PIRQ motion for discovery & to permit entry upon land in control of licensees & interested states
 CZAJA, R. F. Consolidated Edison Co. of New York C/AJA, R. F. Power Authority of the State of New York 82/03/01 App 12161 013 24X Fiche 50-247, 82/03/01, 8203030306

8203040317 Memorandum & order granting UCS/NY PIRQ 820209 motion for petitioners to observe 820303 emergency planning exercise from control room. Stipulations will be approved when signed copies filed
 PARIS, D. H., SHON, F. J., CARTER, L. J. Atomic Safety and Licensing Board Panel 82/03/01 Power Authority of the State of New York 12pp 12115 035 24X Fiche 50-247, 82/03/01, 8203040317

8203030301 Emergency application for relief from ASLB oral discovery ruling permitting intervenor observation of emergency response exercise. Certificate of Svc encl
 BRANDENBURG, B. Consolidated Edison Co. of New York LEVIN, J. J.
 Power Authority of the State of New York LEVIN, J. J. Morgan Associates 82/03/02 Commissioners 12pp 12098 316 24X
 Fiche 50-247, 82/03/02, 8203030301

--8203030306 Application for certification, referral to Commission & for stay of ASLB ruling on UCS/NY PIRQ motion for discovery & to permit entry onto land. ASLB lacks jurisdiction
 BRANDENBURG, B. Consolidated Edison Co. of New York MORAN, C.
 Power Authority of the State of New York MORAN, C. Morgan Associates 82/03/01 Atomic Safety and Licensing Board Panel 12pp 12098 334 24X Fiche 50-247, 82/03/02, 8203030301

8203040003 Response opposing ASLB certification of ruling that petitioners be allowed in control room during emergency planning exercise. Commission should not accept referral of question Certificate of Svc encl
 MOORE, J. E. Hearing Branch 2 82/03/02 Commissioners 14pp 12117 239 24X Fiche 50-247, 82/03/02, 8203040003

8203040294 Memorandum & order denying licensee 820301 application for stay of ASLB 820301 order allowing petitioners to observe emergency planning exercise from control room. Certification denied but request for referral granted
 PARIS, D. H., SHON, F. J., CARTER, L. J. Atomic Safety and Licensing Board Panel 82/03/02 Power Authority of the State of New York App. 12115 083 24X Fiche 50-247, 82/03/02, 8203040294

8203040311 Order staying effect of ASLB discovery ruling allowing petitioners presence in control room during 820303 emergency planning exercise. Stay does not effect ASLB approved stipulation. Rationale to follow
 CHILK, B. J. Office of the Secretary of the Commission 82/03/02 Atomic Safety and Licensing Board Panel 2pp 12115 033 24X
 Fiche 50-247, 82/03/02, 8203040311

8203160080 Staff requirements memo re Commission approval of order staying effect of ASLB discovery order granting UCS/NY PIRQ request for entry onto land to observe 820303 emergency planning exercise
 CHILK, B. J. Office of the Secretary of the Commission 82/03/03
 BICKWITT, L. Office of the General Counsel 1p 12311 169 24X
 Fiche 50-247, 82/03/03, 8203160080

8203050367 Requests to make statement at next scheduled meeting.
 * Affiliation Unknown 82/03/04, CARTER, L. J. Atomic Safety and Licensing Board Panel 1p 12133 085 24X Fiche 50-247, 82/03/04, 8203050367

8203080126 Memorandum advising of L.J. Carter address changes.
 CARTER, L. J. Atomic Safety and Licensing Board Panel 82/03/04 1p 12133 150 24X Fiche 50-247, 82/03/04, 8203080126

8203100362 Forwards stipulations between NRC, FFMA & petitioners. & Rockland County & petitioners No stipulation will be executed between Westchester County & petitioners Portion of motion for approval re Westchester County withdrawn.
MOORE, J. Hearing Branch 2 82/03/05 CARTER, L. J. SHON, F. J. PARIS, D. H. Atomic Safety and Licensing Board Panel 2pp 12186 319 24X Fiche: 50-247, 82/03/05, 8203100362

--8203100367 Stipulation re UCS/NY PIRQ motion for discovery & to permit entry upon land to observe 820303 emergency planning exercise
MOORE, J. E. Hearing Branch 2. CLASS, R. Federal Emergency Management Agency POTTERFIELD, A. Union of Concerned Scientists 82/02/26 3pp 12186 321 24X Fiche: 50-247, 82/03/05, 8203100362

--8203100371 Stipulation re UCS/NY PIRQ motion for discovery & to permit entry onto land to observe 820303 emergency planning exercise
THORSEN, E. D. Rockland County, NY. POTTERFIELD, A. Public Interest Research Group, New York POTTERFIELD, A. Potterfield, A. 82/02/26 2pp. 12186 324 24X Fiche: 50-247, 82/03/05, 8203100362

8203160172 Answer supporting NRC 820218 motion to strike UCS/NY PIRQ "its questions" objections or, alternatively, motion for time to reply UCS/NY PIRQ lacks standing to file objections due to failure to comply w/ASLB procedures w/certificate of Svc BRANDENBURG, D. Consolidated Edison Co. of New York MORGAN, C. Power Authority of the State of New York. MORGAN, C. Morgan Associates 82/03/05 Atomic Safety and Licensing Board Panel 9pp 12302 031. 24X Fiche: 50-247, 82/03/05, 8203160172

8203120240 Memorandum & order approving stipulations & requesting info Lists procedures to be followed by NRC & licensees in preserving documents.
CARTER, L. J. PARIS, D. H. Atomic Safety and Licensing Board Panel 82/03/10 4pp. 12248 329. 24X Fiche: 50-247, 82/03/10, 8203120240

8203220127 NY City Council reply to NRC & licensee response to petition to amend petition to intervene. Amended petition satisfies requirements for admission of interested state as party.
MESSINGER, R. New York, NY 82/03/12 Atomic Safety and Licensing Board Panel 4pp. 12362 100 24X Fiche: 50-247, 82/03/12, 8203220127

8203250316 Motion for expedited order on standing & commencing discovery
POTTERFIELD, A., HOLT, J. Public Interest Research Group, New York BLUM, J. Union of Concerned Scientists. 82/03/22 Atomic Safety and Licensing Board Panel 2pp. 12413 262 24X Fiche: 50-247, 82/03/22, 8203250316

8203250385 Motion to strike licensee 820305 answer to NRC motion to strike UCS/NY PIRQ 820129 objection to NRC & licensee statements of position on its Commission questions
POTTERFIELD, A., HOLT, J. Public Interest Research Group, New York BLUM, J. Union of Concerned Scientists. 82/03/22. Atomic Safety and Licensing Board Panel. 2pp. 12411 221. 24X Fiche: 50-247, 82/03/22, 8203250385

8203250183 Memorandum & order scheduling 820413-14 second special prehearing conference in White Plains, NY.
PARIS, D. H., SHON, F. J. Atomic Safety and Licensing Board Panel. 82/03/23 2pp. 12415 036. 24X Fiche: 50-247, 82/03/23, 8203250183

8203310216 Memorandum & order denying licensee 811125 motion for stay of Commission 810108 & 0918 orders or for dismissal of proceeding or alternatively, for certification to Commission.
ASLB does not have jurisdiction to issue stay.
PARIS, D. H., SHON, F. J., CARTER, L. J. Atomic Safety and Licensing Board Panel. 82/03/29. Consolidated Edison Co. of New York 6pp. 12459 198 24X Fiche: 50-247, 82/03/29, 8203310216.

H General correspondence

8203110201 Requests facility be shut down until workable evacuation plan has been devised
HINES, K. R. Affiliation Unknown. 82/02/04. NRC - No Detailed Affiliation Given 1p. 12212 190 24X Fiche: 50-247, 82/02/04, 8203110201.

8203110197 Requests facilities be shut down.
HARD, A. B. Affiliation Unknown 82/02/05 CARTER, L. J. Atomic Safety and Licensing Board Panel. 2pp. 12212 186. 24X Fiche: 50-247, 82/02/05, 8203110197.

8203050368 Requests OLS be revoked.
PEZZANO, A. Affiliation Unknown. 82/02/16. CARTER, L. J. Atomic Safety and Licensing Board Panel. 1p. 12133 084. 24X Fiche: 50-247, 82/02/16, 8203050368.

8203110305 Requests hearing be scheduled in NY City at several locations & times to permit citizen input
PELOGUIN, P. Affiliation Unknown 82/02/18 NRC - No Detailed Affiliation Given 1p 12216 256 24X Fiche: 50-247, 82/02/18, 8203110305

8203050241 Requests to be added to list of persons to enter written statement re facility shutdown
KENSCHAF, P. C. Affiliation Unknown 82/02/21 CARTER, J. J. Atomic Safety and Licensing Board Panel 1p 12135 230 24X Fiche: 50-247, 82/02/21, 8203050241

8203230043 Urges hearings be held expeditiously due to mounting danger plants present
BARCLAY, L. K. Affiliation Unknown 82/03/15 DENTON, H. R. NRC Detailed Affiliation Given 2pp 12379 341 24X Fiche: 50-003, 82/03/15, 8203230043

D Advisory Committee on Reactor Safeguards reports & correspondence

8203110284 Summarizes ACRS 820304-06 meeting re licensee proposal to perform sys interactions study Util should conduct proposed walkdown phase of study during upcoming plant shutdown for refueling
SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards 82/03/09 PALLADINO, N. J. Commissioners 2pp 12161 033 24X Fiche: 50-286, 82/03/09, 8203110284

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J. M. Division of Rules and Records 81/08/04 MADDEN, T. Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X Fiche: 50-296, 81/08/04, 8203010001

--8005150625 Forwards info requests for utils for participation in interim reliability evaluation program as followup to Crystal River effort SARs & LERs are needed by 800319 & remaining info by 030601
MATTSON, R. J. Division of Safety Technology 80/03/05 EISENHUT, D. O. Division of Licensing 4pp 12761 001 24X Fiche: 50-286, 81/08/04, 8203010001

--8005281041 Forwards status of operating PWR auxiliary feedwater w evaluations for Westinghouse, C-E & O&W NSSS plants
MATTHEWS, P. R. Auxiliary Systems Branch 80/02/25 BENARNOVA, V. Auxiliary Systems Branch 14pp 12768 329. 24X Fiche: 50-000, 81/08/04, 8203010001

--8007030137 Discusses schedule for implementation of Task 1 F of I action plan similar new QA requirements will be implemented for facility reviews
HAASE, W. P. Quality Assurance Branch 80/04/04 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 12766 016 24X Fiche: 50-000, 81/08/04, 8203010001.

--8011200250 Discusses need to establish firm schedule re util plant conduct sys interaction study Target date of Apr 1981 is not realistic. Program is vital step before initiating proposed LWR plant pilot program
STOLZ, J. F. Systems Interaction Branch 80/11/05 VAROA, S. A. Operating Reactors Branch 1 1p 12778 031. 24X Fiche: 50-000, 81/08/04, 8203010001

--8011210646 Provides main points re status & prognosis of forthcoming sys interaction review discussed during 801106 telcon w/O Mulverline of PASVY.
STOLZ, J. F. Systems Interaction Branch. 80/11/10 ROSS, D. Division of Systems Integration (pre 811003) RUBENSTEIN, L. Assistant Director for Core & Containment Systems. NOVAK, T. Assistant Director for Operating Reactors 2pp 12778 041. Fiche: 50-000, 81/08/04, 8203010001

--8012240088 Forwards draft std order for DOE work "Indian Point Interaction Evaluation." to San Francisco Operations Dfc for approval Statement of work encl
ROSEN, D. F. Division of Systems Integration (pre 811003) FIN A-0405-1 80/11/07 LAGRODNE, J. O. Energy, Dept. of. 8pp 12778 043 24X Fiche: 50-000, 81/08/04, 8203010001

8202040353 Advises that audit of 800811 ltr indicates facility design & operation does not meet requirements of 10CFR20 & 30 & 800211 confirmatory order NRC will continue to conduct detailed reviews
VAROA, S. A. Operating Reactors Branch 1 82/01/19 BERRY, O. T. Power Authority of the State of New York 3pp 11837 012 24X Fiche: 50-286, 82/01/19, 8202040353.

8203220713 Forwards safety evaluation of control room habitability based on review of 810327 & 0720 ltr. per NUREG-0737 Item 11 D 3 A Physical plant needs should be completed during Cycle 4/5 refueling outage per 811231 commitment
VARQA, S A Operating Reactors Branch 1 82/01/27 BERRY, G 1
Power Authority of the State of New York 3pp 12013 152 24X
Fiche 50-286, 82/01/27, 8203220713

8203030044 Discusses facility sys interaction program & NRC plans for sys interaction reviews at all plants. per JJ Ray 820108 memo
DIRCKS, W J Office of the Executive Director for Operations
82/02/12 SHEWCHIN, P ACRC - Advisory Committee on Reactor
Safety 3pp 12109 091 24X Fiche 50-286, 82/02/12, 8203030044

8203030031 Forwards summary & status rept for 810724 meeting w/ util & Ebasco on proposed facility sys interaction program List of attendees, detailed meeting agenda, photographs & related info
CDVIRAN, J M Reliability & Risk Assessment Branch 81/10/20
THADANI, L A Reliability & Risk Assessment Branch 39pp
12109 074 24X Fiche 50-286, 82/02/12, 8203030031

8203040274 Requests support for operator shift personnel 820317 & 18 workshops in Boston MA Workshops provide opportunity for operating experience info exchange Boston workshop will include Region 1 plants Response requested by 820226
EISENHUT, D O Division of Licensing 82/02/12 BERRY, G 1 Power
Authority of the State of New York 3pp 12138 046 24X
Fiche 50-286, 82/02/12, 8203040274

8203030022 Forwards Amend 42 to License DPR-64 & notice of issuance & availability Amend revises Tech Specs to allow reorganization of safety review committee
VARQA, S A Operating Reactors Branch 1 82/02/17 BERRY, G 1
Power Authority of the State of New York 3pp 12325 179 24X
Fiche 50-286, 82/02/17, 8203030022

8203030033 Amend 42 to License DPR-64, revising Tech Specs to allow reorganization of safety review committee
VARQA, S A Operating Reactors Branch 1 82/02/17 8pp
12325 182 24X Fiche 50-286, 82/02/17, 8203030033

8203030036 Notice of issuance & availability of Amend 42 to License DPR-64
VARQA, S A Operating Reactors Branch 1 82/02/17 2pp
12325 190 24X Fiche 50-286, 82/02/17, 8203030036

8203050225 Advises that review of util submittal re adequacy of station electrical distribution sys voltage analysis found to be acceptable w/ conditions Verification test of sys voltages, transient voltage analysis of motors & Tech Specs required
VARQA, S A Operating Reactors Branch 1 82/02/19 SINCLAIR, L W
Power Authority of the State of New York 10pp 12142 328 24X
Fiche 50-286, 82/02/19, 8203050225

8203050232 "Adequacy of Station Electrical Distribution Sys Voltages"
WEBER, D A EG&G, Inc FIN A-6429 EG&G-EA-3491 81/07/31 20pp
12142 337 24X Fiche 50-286, 82/02/19, 8203050232

8203180065 Requests formal notification within 30 days that no technical deviations have been requested from NUREG-0737 Item 11 D 3 A re improved in-plant iodine instrumentation under accident conditions
VARQA, S A Operating Reactors Branch 1 82/02/19 SINCLAIR, L W
Power Authority of the State of New York 2pp 12338 106 24X
Fiche 50-286, 82/02/19, 8203180065

8203180433 Forwards request for addl info re environ qualification of safety-related electrical equipment Info should be submitted in 30 days
VARQA, S A Operating Reactors Branch 1 82/02/25 SINCLAIR, L W
Power Authority of the State of New York 3pp 12194 163 24X
Fiche 50-286, 82/02/25, 8203180433

8203120330 Forwards request for addl info re TMI Action Item 11 D 1, "RCS High Point Vents" Questions re proposed operating guidelines for RCS vent usage should be resolved generically through owners groups
VARQA, S A Operating Reactors Branch 1 82/02/25 SINCLAIR, L W
Power Authority of the State of New York 4pp 12255 237 24X
Fiche 50-286, 82/02/25, 8203120330

8203180193 Board Notification 82-20 forwards comments from consultants re preliminary review findings associated w/ evaluation of probabilistic safety study
NOVAH, T M Assistant Director for Operating Reactors 82/03/03

8203180175 Forwards review comments & memo re Zion probabilistic safety study
BARI, R A Brookhaven National Laboratory 82/01/19 THADANI, L A
Reliability & Risk Assessment Branch 34pp 12343 014 24X
Fiche 50-247, 82/03/03, 8203180175

8203180198 Forwards memos "BNL Peer Review of Zion Probabilistic Safety Study" & "On Two-State Bayesian Procedure for Determining Plant-Specific Frequencies for Initiating Events"
BARI, R A Brookhaven National Laboratory 82/02/22 THADANI, L A
Reliability & Risk Assessment Branch 48pp 12343 048 24X
Fiche 50-247, 82/03/03, 8203180198

8203150187 Informs that NUREG-0737, Item 11 K 3 3 re reporting relief valve & safety valve failures & challenges, considered resolved based on util 811230 & 820106 responses
VARQA, S A Operating Reactors Branch 1 82/03/04 SINCLAIR, L W
Power Authority of the State of New York 2pp 12309 368 24X
Fiche 50-286, 82/03/04, 8203150187

8203290161 Advises that no further review of TMI Action Plan Item 11 K 3 3, "Reporting Relief Valve Failures & Challenges," is planned based on util commitment made in 801230 & 820106 ltrs
VARQA, S A Operating Reactors Branch 1 82/03/04 SINCLAIR, L W
Power Authority of the State of New York 2pp 12442 345 24X
Fiche 50-286, 82/03/04, 8203290161

8203110003 Forwards probabilistic safety study, Vols 1-12
O'TOOLE, J D Power Authority of the State of New York O'TOOLE, J
Consolidated Edison Co. of New York 82/03/05 DENTON, H R Off
of Nuclear Reactor Regulation, Director 5pp 12195 001 24X
Fiche 50-247, 82/03/05, 8203110003

8203110004 Probabilistic safety study, Vols 1-12 Four oversize drawl encl Aperture cards are available in PDR
* Power Authority of the State of New York * Consolidated
Edison Co. of New York 82/03/05 2,700pp 12195 006 24X
Fiche 50-247, 82/03/05, 8203110004

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co. of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203220359 Forwards Revision 7 to "Plant Heatup From Cold Shutdown Condition," & Revision 3 to "Auxiliary Feedwater Sys Operation," per NUREG-0737 Item 11 E 1 2 & confirms 820310 discussion re scheduled maint of flow transmitters
BRCONS, J C Power Authority of the State of New York 82/03/15
VARQA, S A Operating Reactors Branch 1 2pp 12365 127 24X
Fiche 50-286, 82/03/15, 8203220359

8203220361 Revision 7 to "Plant Heatup From Cold Shutdown Condition"
* Power Authority of the State of New York 80/04/22 14pp
12365 128 24X Fiche 50-286, 82/03/15, 8203220361

8203220365 Revision 3 to "Auxiliary Feedwater Sys Operation"
* Power Authority of the State of New York 80/04/01 8pp
12365 143 24X Fiche 50-286, 82/03/15, 8203220365

8203250004 Forwards request for addl info re Guidelines 1, 2, 4 & 5 of NUREG-0612, control of heavy loads Schedule for responses should be submitted in 30 days
VARQA, S A Operating Reactors Branch 1 82/03/15 SINCLAIR, L W
Power Authority of the State of New York 4pp 12421 056 24X
Fiche 50-286, 82/03/15, 8203250004

8203300120 Responds to NRC 820219 ltr re request for schedule for reporting results of verification test of sys voltages & transient voltage analysis of motors Tests scheduled during & after refueling outage Results expected in 90 days
BAYNE, J P Power Authority of the State of New York 82/03/24
VARQA, S A Operating Reactors Branch 1 2pp 12448 360 24X
Fiche 50-286, 82/03/24, 8203300120

8203310247 Submits response to NRC 810929 ltr re TMI Action Item 11 2 D 1 A, "Safety & Relief Valves Test" Testing of valves done by EPRJ & repts documenting results have been sent
BAYNE, J P Power Authority of the State of New York 82/03/25
VARQA, S A Operating Reactors Branch 1 3pp 12455 133 24X
Fiche 50-286, 82/03/25, 8203310247

Enforcement 82/02/12 BAYNE, J P Power Authority of the State of New York 3pp 12217 122 24X Fiche 90-286, 82/02/12, 8203100539

--8203100545 Notice of violation for failure to comply w/820201 deadline for establishing prompt public notification sys
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/12 1p 12217 125 24X Fiche 90-286, 82/02/12, 8203100539

8203050404 Forwards IE Insp Rept 90-286/81-14 on 811022-23 No noncompliance noted
HARTIN, T T Division of Engineering & Technical Programs 82/02/16
BRONS, J C Power Authority of the State of New York 2pp 12137 049 24X Fiche 90-286, 82/02/16, 8203050404

--8203050409 IE Insp Rept 90-286/81-14 on 811022-23 No noncompliance noted Major areas inspected radiation protection during outage to clean & repair steam generators
PLUMLEE, W E, COLLINS, D J, KNAPP, P J Region 1, Office of Director 82/02/03 8pp 12137 091 24X Fiche 90-286, 82/02/16, 8203050404

8203120144 Forwards IE Insp Rept 90-286/81-15 on 811026-30 & notice of violation Notice & rept withheld (ref 10CFR73.21)
HARTIN, T T Division of Engineering & Technical Programs 82/02/23
BRONS, J C Power Authority of the State of New York 2pp 12247 177 24X Fiche 90-286, 82/02/23, 8203120144

8203160513 Forwards IE Insp Rept 90-286/82-01 on 820116-0219 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/02/24
BRONS, J C Power Authority of the State of New York 2pp 12309 131 24X Fiche 90-286, 82/02/24, 8203160513

--8203160531 Notice of violation from insp on 820116-0215
STAROSTECKI, R Division of Project & Resident Programs 82/02/24 1p 12309 133 24X Fiche 90-286, 82/02/24, 8203160513

--8203160535 IE Insp Rept 90-286/82-01 on 820116-0215 Noncompliance noted failure to perform safety evaluation for changes for sys valve lineups
KENNY, T, REBELOWSKI, T, BAUNACK, W Division of Project & Resident Programs 82/02/19 14pp 12309 134 24X Fiche 90-286, 82/02/24, 8203160513

8203100612 Lists submittals which will be supplied to contractors for review of inservice insp relief requests Proposed Insp interval is Dec 1979 to Apr 1983
VARQA, S A Operating Reactors Branch 1 82/02/25 SINCLAIR, L W Power Authority of the State of New York 3pp 12217 162 24X Fiche 90-286, 82/02/25, 8203100612

8203030153 Forwards "Steam Generator Insp Plan for Cycle 3/4 Refueling Outage," per 820222 discussion
BAYNE, J P Power Authority of the State of New York 82/02/26
VARQA, S A Operating Reactors Branch 1 2pp 12106 308 24X Fiche 90-286, 82/02/26, 8203030153

--8203030156 "Steam Generator Insp Plan for Cycle 3/4 Refueling Outage" * Power Authority of the State of New York 82/02/26 4pp 12106 310 24X Fiche 90-286, 82/02/26, 8203030153

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod - Revised Table 1 is also encl to clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'DONL, J D Consolidated Edison Co of New York 3pp 12134 177 24X Fiche 90-030, 82/02/26, 8203050440

8203090344 Ack receipt of 820208 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 90-286/81-05
HAYNES, R C Region 1, Office of Director 82/02/26 BRONS, J C Power Authority of the State of New York 1p 12162 259 24X Fiche 90-286, 82/02/26, 8203090344

--8203090352 Responds to NRC 81119 ltr re violations noted in IF Emergency Preparedness Appraisal Rept 90-286/81-05
Corrective actions improvement actions for Items 1 2 5 6 7 & 9 as described in App A of 811222 ltr are complete
BRONS, J C Power Authority of the State of New York 82/02/08
HAYNES, R C Region 1, Office of Director 1p 12162 260 24X Fiche 90-286, 82/02/26, 8203090344

8203220490 Requests info re inservice insp program Responses required within 30 days date of ltr
VARQA, S A Operating Reactors Branch 1 82/03/04 SINCLAIR, L W Power Authority of the State of New York 4pp 12374 182 24X Fiche 90-286, 82/03/04, 8203220490

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 O'DONL, J D Consolidated Edison Co of New York KAY, J A Yankee Atomic Electric Co HUD, EVER, E J Duquesne Light Co 3pp 12452 084 24X Fiche 90-000, 82/03/12, 8203310333

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks" No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'DONL, J D Consolidated Edison Co of New York KAY, J A Yankee Atomic Electric Co HUD, EVER, E J Duquesne Light Co 8pp 12312 239 24X Fiche 90-000, 82/03/15, 8203170273

8203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGASTAT E-7030 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
HAYNES, R C Region 1, Office of Director 82/03/15 O'DONL, J D Consolidated Edison Co of New York KAY, J A Yankee Atomic Electric Co HUD, EVER, E J Duquesne Light Co 3pp 12380 029 24X Fiche 90-000, 82/03/15, 8203170486

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Program" No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'DONL, J D Consolidated Edison Co of New York SMITH, R L Vermont Yankee Nuclear Power Corp KAY, J A Yankee Atomic Electric Co 3pp 12453 073 24X Fiche 90-000, 82/03/16, 8203310361

R Periodic operating reports & related correspondence

8203310463 Forwards monthly operating rept for Aug 1981
BRONS, J C Power Authority of the State of New York 81/09/14 Office of Management and Program Analysis 1p 12453 078 24X Fiche 90-286, 81/09/14, 8203310463

--8203310467 Monthly operating rept for Aug 1981
CONNELL, C Power Authority of the State of New York 81/09/04 3pp 12453 079 24X Fiche 90-286, 81/09/14, 8203310463

8203310456 Forwards monthly operating rept for Sept 1981
BRONS, J C Power Authority of the State of New York 81/10/15 Office of Management and Program Analysis 1p 12452 210 24X Fiche 90-286, 81/10/15, 8203310456

--8203310460 Monthly operating rept for Sept 1981
CONNELL, C Power Authority of the State of New York 81/10/04 3pp 12452 214 24X Fiche 90-286, 81/10/15, 8203310456

8203190379 Forwards monthly operating rept for Jan 1982
BRONS, J C Power Authority of the State of New York 82/02/08 Office of Management and Program Analysis 1p 12351 039 24X Fiche 90-286, 82/02/08, 8203190379

--8203190385 Monthly operating rept for Jan 1982
AUFERINO, L Power Authority of the State of New York 82/02/08 3pp 12351 040 24X Fiche 90-286, 82/02/08, 8203190379

8203030352 Forwards summary rept of personnel radiation exposure by work & job function per Tech Specs for Jan-Dec 1981
BRONS, J C Power Authority of the State of New York 82/02/23
HAYNES, R C Region 1, Office of Director 2pp 12078 272 24X Fiche 90-286, 82/02/23, 8203030352

8203250223 Forwards Table 2A, "Liquid Effluents-Summation of All Releases," for inclusion in semiannual effluent & waste disposal rept for Jul-Dec, 1981
BRONS, J C Power Authority of the State of New York 82/03/12
HAYNES, R C Region 1, Office of Director 1p 12414 264 24X Fiche 90-286, 82/03/12, 8203250223

--8203250228 Table 2A, "Liquid Effluents-Summation of All Releases, Dec, 1981" for inclusion in semiannual effluent & waste disposal rept
* Power Authority of the State of New York 82/03/12 1p 12414 265 24X Fiche 90-286, 82/03/12, 8203250223

8203220713 Forwards safety evaluation of control room habitability based on review of 810323 & 0720 ltrs per NUREG-0737 Item 11 D 3 & Physical plant mchs should be completed during Cycle 4/5 refueling outage per 811231 commitment
VARGA, S A Operating Reactors Branch 1 82/01/27 BERRY, O T
Power Authority of the State of New York 3pp 12013 152 24X
Fiche 50-286, 82/01/27, 8203220713

8203030644 Discusses facility sys interaction program & NRC plans for sys interaction reviews at all plants. per JJ Ray 82J108
PERS
DIRKS, W J Office of the Executive Director for Operations
82/02/12 SHEWMAN, P ACRS - Advisory Committee on Reactor
Safety 3pp 12109 091 24X Fiche 50-286, 82/02/12, 8203030644

--8203030651 Forwards summary & status rpt for 810724 meeting w/ util & Edison on proposed facility sys interaction program. List of attendees, detailed meeting agenda, diagrams & related info encl
COMRAH, J H Reliability & Risk Assessment Branch 81/10/20
THADANI, A Reliability & Risk Assessment Branch 35pp
12109 091 24X Fiche 50-286, 82/02/12, 8203030644

8203040214 Requests support for operator shift personnel 820317 & 18 Workshops in Boston. MA Workshops provide opportunity for operating experience info exchange. Boston workshop will include Region 1 plants. Response requested by 820226
EISENHUT, D G Division of Licensing 82/02/12 BERRY, O T Power
Authority of the State of New York 3pp 12128 046 24X
Fiche 50-286, 82/02/12, 8203040214

8203030632 Forwards Aens 42 to License DPR-64 & notice of issuance & availability. Aens revises Tech Specs to allow reorganization of safety review committee
VARGA, S A Operating Reactors Branch 1 82/02/17 BERRY, O T
Power Authority of the State of New York 3pp 12329 179 24X
Fiche 50-286, 82/02/17, 8203030632

--8203030633 Aens 42 to License DPR-64, revising Tech Specs to allow reorganization of safety review committee
VARGA, S A Operating Reactors Branch 1 82/02/17 8pp
12329 182 24X Fiche 50-286, 82/02/17, 8203030632

--8203030636 Notice of issuance & availability of Aens 42 to License DPR-64
VARGA, S A Operating Reactors Branch 1 82/02/17 2pp
12329 190 24X Fiche 50-286, 82/02/17, 8203030632

8203050225 Advises that review of util submittal re adequacy of station electrical distribution sys voltage analysis found to be acceptable w/ conditions. Verification test of sys voltages, transient voltage analysis of motors & Tech Specs required
VARGA, S A Operating Reactors Branch 1 82/02/19 SINCLAIR, L W
Power Authority of the State of New York 10pp 12142 328 24X
Fiche 50-286, 82/02/19, 8203050225

--8203050232 "Adequacy of Station Electrical Distribution Sys Voltages"
WEBER, D A EOG, Inc FIN A-6429 EOG-EN-3491 81/07/31 20pp
12142 337 24X Fiche 50-286, 82/02/19, 8203050225

8203180065 Requests formal notification within 30 days that no technical deviations have been requested from NUREG-0737 Item 11 D 3 re improved in-plant iodine instrumentation under accident conditions
VARGA, S A Operating Reactors Branch 1 82/02/19 SINCLAIR, L W
Power Authority of the State of New York 2pp 12338 106 24X
Fiche 50-286, 82/02/19, 8203180065

8203100433 Forwards request for addl info re environ qualification of safety-related electrical equipment. Info should be submitted in 30 days
VARGA, S A Operating Reactors Branch 1 82/02/25 SINCLAIR, L W
Power Authority of the State of New York 3pp 12194 163 24X
Fiche 50-286, 82/02/25, 8203100433

8203120350 Forwards request for addl info re IMI Action Item II B 1, "RCB High Point Vents." Questions re proposed operating guidelines for RCB vent usage should be resolved generically through owners groups
VARGA, S A Operating Reactors Branch 1 82/02/25 SINCLAIR, L W
Power Authority of the State of New York 4pp 12295 237 24X
Fiche 50-286, 82/02/25, 8203120350

8203180193 Board Notification 82-20 forwards comments from consultants re preliminary review findings associated w/ evaluation of probabilistic safety study
NOVAK, T M Assistant Director for Operating Reactors 82/03/03
Atomic Safety & Licensing Board Panel 4pp 12343 010 24X
Fiche 50-247, 82/03/03, 8203180193

--8203180195 Forwards review comments & memo re Zion Probabilistic safety study
BARI, R A Brookhaven National Laboratory 82/01/19 THADANI, A
Reliability & Risk Assessment Branch 34pp 12343 014 24X
Fiche 50-247, 82/03/03, 8203180193

--8203180198 Forwards memo "BNL Peer Review of Zion Probabilistic Safety Study" & "On Two-Stage Bayesian Procedure for Determining Plant-Specific Frequencies for Initiating Events"
BARI, R A Brookhaven National Laboratory 82/02/22 THADANI, A
Reliability & Risk Assessment Branch 48pp 12343 048 24X
Fiche 50-247, 82/03/03, 8203180193

8203150189 Informs that NUREG-0737, Item 11 K 3 3 re reporting relief valve & safety valve failures & challenges, considered resolved based on util 811230 & 820106 responses
VARGA, S A Operating Reactors Branch 1 82/03/04 SINCLAIR, L W
Power Authority of the State of New York 2pp 12309 308 24X
Fiche 50-286, 82/03/04, 8203150189

8203290161 Advises that no further review of IMI Action Plan Item II K 3 3, "Reporting Relief Valve Failures & Challenges," is planned based on util commitment made in 801230 & 820106 ltrs
VARGA, S A Operating Reactors Branch 1 82/03/04 SINCLAIR, L W
Power Authority of the State of New York 2pp 12442 346 24X
Fiche 50-286, 82/03/04, 8203290161

8203110003 Forwards probabilistic safety study, Vols 1-12
O'TOOLE, J D Power Authority of the State of New York O'TOOLE, J D
Consolidated Edison Co. of New York 82/03/05 DENTON, H R Office
of Nuclear Reactor Regulation, Director 9pp 12193 001 24X
Fiche 50-247, 82/03/05, 8203110003

--8203110004 Probabilistic safety study, Vols 1-12 Four oversize drawings encl
Aperture cards are available in PDR
* Power Authority of the State of New York * Consolidated
Edison Co. of New York 82/03/05 2,700pp 12193 006 24X
Fiche 50-247, 82/03/05, 8203110003

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for PL & holders of CP re use of INPO BEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co. of New York 2pp 12291 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203220359 Forwards Revision 7 to "Plant Heatup From Cold Shutdown Condition," & Revision 3 to "Auxiliary Feedwater Sys Operation," per NUREG-0737 Item 11 E 1 2 & confirms 820310 discussion re scheduled maint of flow transmitters
BRONS, J C Power Authority of the State of New York 82/03/15
VARGA, S A Operating Reactors Branch 1 2pp 12365 127 24X
Fiche 50-286, 82/03/15, 8203220359

--8203220361 Revision 7 to "Plant Heatup From Cold Shutdown Condition"
* Power Authority of the State of New York 80/04/22 14pp
12365 128 24X Fiche 50-286, 82/03/15, 8203220359

--8203220365 Revision 3 to "Auxiliary Feedwater Sys Operation"
* Power Authority of the State of New York 80/04/01 8pp
12365 143 24X Fiche 50-286, 82/03/15, 8203220359

8203250004 Forwards request for addl info re Guidelines 1, 2, 4 & 5 of NUREG-0612, control of heavy loads. Schedule for responses should be submitted in 30 days
VARGA, S A Operating Reactors Branch 1 82/03/15 SINCLAIR, L W
Power Authority of the State of New York 4pp 12421 056 24X
Fiche 50-286, 82/03/15, 8203250004

8203300120 Responds to NRC 820219 ltr re request for schedule for reporting results of verification test of sys voltages & transient voltage analysis of motors. Tests scheduled during & after refueling outage. Results expected in 90 days
BAYNE, J P Power Authority of the State of New York 82/03/24
VARGA, S A Operating Reactors Branch 1 2pp 12448 360 24X
Fiche 50-286, 82/03/24, 8203300120

8203310247 Submits response to NRC 810929 ltr re IMI Action Item II D 1 A, "Safety & Relief Valves Test." Testing of valves done by EPRI & repts documenting results have been sent
BAYNE, J P Power Authority of the State of New York 82/03/25
VARGA, S A Operating Reactors Branch 1 3pp 12455 133 24X
Fiche 50-286, 82/03/25, 8203310247

8203100531 Forwards notice of violation for failure to comply w/820201 deadline for establishing prompt public notification per 10CFR50.54 & App E Civil penalties will be proposed for licensees completing installation after 820201
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/12 BAYNE, J P Power Authority of the State of New York 3pp 12217 122 24X Fiche 50-286, 82/02/12, 8203100537

--8203100545 Notice of violation for failure to comply w/820201 deadline for establishing prompt public notification sys
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/12 1p 12217 125 24X Fiche 50-286, 82/02/12, 8203100539

8203050404 Forwards IE Insp Rept 50-286/81-14 on 811022-23 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/02/15 BRONS, J C Power Authority of the State of New York 2pp 12137 049 24X Fiche 50-286, 82/02/16, 8203050404

--8203050405 IE Insp Rept 50-286/81-14 on 811022-23 No noncompliance noted Major areas inspected radiation protection during outage to clean & repair steam generators
PLUMLEE, K R, COLLINS, D J, KNAPP, P J Region 1, Office of Director 82/02/05 8pp 12137 051 24X Fiche 50-286, 82/02/16, 8203050404

8203120144 Forwards IE Insp Rept 50-286/81-15 on 811024-30 & notice of violation Notice & rept withheld (ref 10CFR73.21)
MARTIN, T T Division of Engineering & Technical Programs 82/02/23 BRONS, J C Power Authority of the State of New York 2pp 12247 177 24X Fiche 50-286, 82/02/23, 8203120144

8203160513 Forwards IE Insp Rept 50-286/82-01 on 820116-0215 & notice of violation
STAROBESCKI, R Division of Project & Resident Programs 82/02/24 BRONS, J C Power Authority of the State of New York 2pp 12309 131 24X Fiche 50-286, 82/02/24, 8203160513

--8203160531 Notice of violation from insp on 820116-0215
STAROBESCKI, R Division of Project & Resident Programs 82/02/24 1p 12309 133 24X Fiche 50-286, 82/02/24, 8203160513

--8203160535 IE Insp Rept 50-286/82-01 on 820116-0215 Noncompliance noted Failure to perform safety evaluation for changes for sys valve lineups
KENNY, T, REBELOWSKI, T, BAUNACK, W Division of Project & Resident Programs 82/02/19 14pp 12309 134 24X Fiche 50-286, 82/02/24, 8203160513

8203100612 Lists submittals which will be supplied to contractors for review of inservice insp relief requests Proposed insp interval is Dec 1979 to Apr 1983
VARQA, S A Operating Reactors Branch 1 82/02/25 SINCLAIR, L W Power Authority of the State of New York 3pp 12217 162 24X Fiche 50-286, 82/02/25, 8203100612

8203030153 Forwards "Steam Generator Insp Plan for Cycle 3/4 Refueling Outage," per 820222 discussion
BAYNE, J P Power Authority of the State of New York 82/02/26 VARQA, S A Operating Reactors Branch 1 2pp 12106 308 24X Fiche 50-286, 82/02/26, 8203030153

--8203030156 "Steam Generator Insp Plan for Cycle 3/4 Refueling Outage" Power Authority of the State of New York 82/02/26 9pp 12106 310 24X Fiche 50-286, 82/02/26, 8203030153

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Heating House W-2 Switch Circuit Mod." Revised Table 1 is also encl to clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J J Consolidated Edison Co of New York 5pp 12134 177 24X Fiche 50-000, 82/02/26, 8203050440

8203090344 Ack receipt of 820208 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-286/81-05
HAYNES, R C Region 1, Office of Director 82/02/26 BRONS, J C Power Authority of the State of New York 1p 12162 259 24X Fiche 50-286, 82/02/26, 8203090344

--8203090352 Responds to NRC 81119 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-286/81-05
Corrective actions improvement actions for Items 1 2 5 6 7 & 9 as described in App A of 811222 ltr are complete
BRONS, J C Power Authority of the State of New York 82/02/08 HAYNES, R C Region 1, Office of Director 1p 12162 260 24X Fiche 50-286, 82/02/26, 8203090344

8203100531 Forwards IE Info Notice 82-05, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J J Consolidated Edison Co of New York HAY, J A Yankee Atomic Electric Co MOULDER, F J Duquesne Light Co 5pp 12374 182 24X Fiche 50-000, 82/03/12, 8203100531

8203170273 Forwards IE Info Notice 82-03, "Environment tests of Electric Terminal ducts." No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J J Consolidated Edison Co of New York HAY, J A Yankee Atomic Electric Co MOULDER, F J Duquesne Light Co 5pp 12312 239 24X Fiche 50-000, 82/03/15, 8203170273

8203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J J Consolidated Edison Co of New York HAY, J A Yankee Atomic Electric Co MOULDER, F J Duquesne Light Co 5pp 12320 021 24X Fiche 50-000, 82/03/15, 8203170486

8203100361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs." No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J J Consolidated Edison Co of New York SMITH, R L Vermont Yankee Nuclear Power Corp HAY, J A Yankee Atomic Electric Co 5pp 12455 073 24X Fiche 50-000, 82/03/16, 8203100361

R Periodic operating reports & related correspondence

8203100463 Forwards monthly operating rept for Aug 1981
BRONS, J C Power Authority of the State of New York 81/07/14 Office of Management and Program Analysis 1p 12453 078 24X Fiche 50-286, 81/07/14, 8203100463

--8203100467 Monthly operating rept for Aug 1981
CONNELL, C Power Authority of the State of New York 81/09/04 6pp 12453 077 24X Fiche 50-286, 81/09/14, 8203100463

8203100456 Forwards monthly operating rept for Sept 1981
BRONS, J C Power Authority of the State of New York 81/10/15 Office of Management and Program Analysis 1p 12452 213 24X Fiche 50-286, 81/10/15, 8203100456

--8203100460 Monthly operating rept for Sept 1981
CONNELL, C Power Authority of the State of New York 81/10/07 6pp 12452 214 24X Fiche 50-286, 81/10/15, 8203100456

8203190379 Forwards monthly operating rept for Jan 1982
BRONS, J C Power Authority of the State of New York 82/02/08 Office of Management and Program Analysis 1p 12351 039 24X Fiche 50-286, 82/02/08, 8203190379

--8203190385 Monthly operating rept for Jan 1982
AUTERINO, L Power Authority of the State of New York 82/02/08 6pp 12351 040 24X Fiche 50-286, 82/02/08, 8203190379

8203030352 Forwards summary rept of personnel radiation exposure by work & job function per Tech Specs for Jan-Dec 1981
BRONS, J C Power Authority of the State of New York 82/02/23 HAYNES, R C Region 1, Office of Director 2pp 12048 232 24X Fiche 50-286, 82/02/23, 8203030352

8203250223 Forwards Table 2A, "Liquid Effluents-Summary of All Releases," for inclusion in semiannual effluent & waste disposal rept for Jul-Dec 1981
BRONS, J C Power Authority of the State of New York 82/03/12 HAYNES, R C Region 1, Office of Director 1p 12415 265 24X Fiche 50-286, 82/03/12, 8203250223

--8203250220 Table 2A, "Liquid Effluents-Summary of All Releases," for inclusion in semiannual effluent & waste disposal rept
Power Authority of the State of New York 82/03/12 12414 263 24X Fiche 50-286, 82/03/12, 8203250220

Plan 5 3/4, "Scheduling/Planning Support Group"
 * Duke Power Co 82/02/05 10pp 12093 290 24X
 Fiche 50-000.82/02/23.8203020763

8203010407 FHJ-1-82-26 on 820324 & 25-unit shutdown commenced
 resulting from 1.5 ppm cube leak in Steam Generator 33 Unit
 taken off line & all rods inserted Noble gases released into
 atmosphere Press release issued
 GAUGHAN, K. KISTEN, M. BRUNNER, E Region 1, Office of Director
 82/03/25 1p 12434 267 24X Fiche 50-286.82/03/23.8203010407

--8203020775 Public version of revision 5 to crisis mgt organization
 nuclear stations design & const support group plan
 ELI, D. J. L Duke Power Co 81/11/10 31pp 12093 266 24X
 Fiche 50-000.82/02/23.8203020763

I Hearing transcripts on non-antitrust matters

8203150193 Transcript of 820302 affirmation session on Indian Point
 order in Washington, DC Pg 1-6
 FALLADINO, N Commissioner 82/03/02 5pp 12297 248 24X
 Fiche 50-286.82/03/02.8203150193

8203040222 Releases public version of revised emergency plan
 implementing procedures
 FELTON, J M Division of Rules and Records 82/02/23 Document
 Management Branch 1p 12122 292 24X Fiche 50-269.82/02/23.
 8203040222

V Operator Examinations

8203010001 Add response to FOIA request for 33 categories of documents.
 re NUREG-0660, "NRC Action Plan" Forwards documents listed
 in Apps A, B, C & D Info partially withheld (ref FOIA
 Exemption 5)
 FELTON, J M Division of Rules and Records 81/08/04 MADSEN, T J
 Hays, Scholer, Fierman, Hays & Handler 9pp 12750 036 24X
 Fiche 50-286.81/08/04.8203010001

--8203040233 Forwards public version of revised emergency plan
 implementing procedures, including Procedure CP/O/B/4003/01
 re environ surveillance following release of gaseous
 radioactivity Privacy info deleted per Generic Ltr 81-27
 PARKER, W O Duke Power Co 82/02/10 DENTON, H R Office of
 Nuclear Reactor Regulation, Director STOLZ, J F Operating
 Reactors Branch 4 1p 12122 293 24X Fiche 50-269.82/02/23.
 8203040222

--8203010042 Forwards exam results for individuals licensed at
 facilities
 COLLINS, P F Operator Licensing Branch 80/06/23 DAVIS, L J
 Analysis & Technology, Inc 7pp 12759 134 24X
 Fiche 50-000.81/08/04.8203010001

--8203040238 Forwards public version of revised emergency plan
 implementing procedures, including Procedure CP/O/B/4003/01
 re environ surveillance following release from gaseous
 radioactivity Receipt form encl
 MCINTOSH, J T Duke Power Co 82/02/07 Region 2, Office of
 Director 1p 12122 296 24X Fiche 50-269.82/02/23.82030402

--8203030115 Expresses appreciation for util operating & training staff
 interest & support during recent training survey team visit
 DAVIS, T Analysis & Technology, Inc 80/03/28 BAYNE, J P Power
 Authority of the State of New York 1p 12770 326 24X
 Fiche 50-000.81/08/04.8203010001

--8203040248 Public version of revised emergency plan implementing
 procedures, including Procedure CP/O/B/4003/01 re environ
 surveillance following large unplanned release of gaseous
 radioactivity Revised table of contents encl
 * Duke Power Co 82/02/07 80pp 12122 297 24X
 Fiche 50-269.82/02/23.8203040222

--8203030169 Informs of 805621-23 site visit by Analysis & Technology, Inc
 to collect info in support of NRC reassessment of
 requirements re selection, training & licensing of nuclear
 power plant personnel Cooperation requested
 COLLINS, P F Operator Licensing Branch 80/03/12 BAYNE, J P
 Power Authority of the State of New York 2pp 12770 345 24X
 Fiche 50-000.81/08/04.8203010001

8203180077 Releases public version of crisis news ctr plan
 FELTON, J M Division of Rules and Records 82/03/12 Document
 Management Branch 1p 12329 289 24X Fiche 50-269.82/03/12.
 8203180077

--8203030378 Forwards list of Facility licensed personnel Requests that
 NRC license each of each licensed operator be forwarded to
 Analysis & Technology, Inc survey team
 * Power Authority of the State of New York 80/06/06
 COLLINS, P F Operator Licensing Branch 3pp 12768 098 24X
 Fiche 50-000.81/08/04.8203010001

--8203180086 Forwards public version of crisis news ctr plan
 PARKER, W O Duke Power Co 82/03/01 O'REILLY, J P Region
 Office of Director 1p 12329 292 24X Fiche 50-269.82/03/12.
 8203180077

--8203030391 Submits cross ref codes for NRC use re work being done by
 Analysis & Technology, Inc per 803716 telcon
 HAMMILL, L J Consolidated Edison Co of New York 80/07/16
 COLLINS, P F Operator Licensing Branch 1p 12768 118 24X
 Fiche 50-000.81/08/04.8203010001

--8203180094 Public version of crisis news ctr plan
 * Duke Power Co 82/02/28 75pp 12329 293 24X
 Fiche 50-269.82/03/12.8203180077

G Adjudicatory correspondence

COCKETT 50-287 McDOWE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8203020763 Releases public version of revised crisis mgt plan, revised
 crisis mgt implementing procedures & McGuire nuclear station
 emergency plan
 FELTON, J M Division of Rules and Records 82/02/23 Document
 Management Branch 1p 12093 124 24X Fiche 50-000.82/02/23.
 8203020763

8201300382 Advises that 81113 transmittal re proposed hot leg lev
 instrumentation sys does not meet criteria of Item II F 2 of
 NUREG-0737 Proposal does not provide means of detecting
 voiding in reactor vessel upper head above top of nozzle
 STOLZ, J F Operating Reactors Branch 4 82/01/06 MUKILL, H H
 Metropolitan Edison Co 7pp 11962 023 24X Fiche 50-000.82/01/06.
 8201300382

--8203020768 Forwards public version of Revision 3 to crisis mgt plan,
 revised crisis mgt implementing procedures & McGuire nuclear
 station emergency plan Privacy mail in form of telephone
 numbers deleted
 PARKER, W O Duke Power Co 82/02/12 DENTON, H R Office of
 Nuclear Reactor Regulation, Director 1p 12093 127 24X
 Fiche 50-000.82/02/23.8203020763

--8203180077 Forwards public version of Revision 3 to crisis mgt plan
 List of pages to be replaced provided
 GLOVER, R M Duke Power Co 82/01/29 NRC - No Detailed
 Affiliation Given 1p 12093 128 24X Fiche 50-000.82/02/23.
 8203020763

H General correspondence

--8203020773 Public version of Revision 3 to crisis mgt plan
 TUCKER, H B Duke Power Co 82/01/22 125pp 12093 129 24X
 Fiche 50-000.82/02/23.8203020763

8203100038 Responds to 820122 request for comments on DT Plotnick
 820110 ltr re util intention to reduce low level radwastes.
 To date, NRC has not received util request for approval to
 incinerate low level radwaste
 DIRCKS, W J Office of the Executive Director for Operations
 82/02/22 DEARRICK, B House of Rep 3pp 12191 325 24X
 Fiche 50-269.82/02/22.8203100038

--8203100041 Forwards ltr from constituent DT Plotnick re util pl
 build facility that will reduce low level radwaste
 Comments requested
 DERRICK, B House of Rep 82/01/22 KAMMERER, C C Office of
 Congressional Affairs 3pp 12191 331 24X Fiche 50-269,
 82/02/22.8203100038

DOCKETED ITEMS

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 3)

FELTON, J.H. Division of Rules and Records 81/08/04 MAODEN, J. J
Kaye, Scholar, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-270, 81/08/04, 8203010001

--7910240034 Forwards NRC 790622 ltr, 790913 Duke Power Co ltr & model documentation for 790707 rept, "Evaluation of Transient Behavior & Small RCB Breaks in 177 Fuel Assembly Plant." Requests review of 790707 rept
HELTEMER, C. J. TMI-2 Bulletins & Orders Task Force 79/09/14
RDSZTDCZY, Z. TMI-2 Bulletins & Orders Task Force 1p 12769 154
24X Fiche 50-270, 81/08/04, 8203010001

--7911200278 Discusses effect of feedwater sys mod re original steam line break analysis Requests comments
CAPRA, R. A. Light Water Reactors Branch 3 79/10/31 18RAEL, S
Reactor Systems Branch 1p 12769 088 24X Fiche 50-000,
81/08/04, 8203010001

--8003210239 Forwards list identifying four items for which responses to requests for addl info were received & status of three addl items Also forwards B&W "Potential Reactor Bus Voiding During Anticipated Transients"
CAPRA, R. A. Standardization Branch 00/02/15 RDSZTDCZY, Z. R
Division of Project Management 4pp 12768 343 24X
Fiche 50-270, 81/08/04, 8203010001

--8009281041 Forwards status of operating PWR auxiliary feedwater sys evaluations for Westinghouse, C-E & B&W NSSS plants
MATTHEWS, P. R. Auxiliary Systems Branch 80/02/25 BENARDYA, V
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000, 81/08/04, 8203010001

--8203010112 Forwards util 801008 ltr & auxiliary feedwater sys drawings Info discussed w/licenses at 800903 meeting W/o encls
KENDALL, R. NRC - No Detailed Affiliation Given NRC-03-79-118
80/10/10 FERTNER, K. Franklin Institute/Franklin Research Center
1p 12752 196 24X Fiche 50-000, 81/08/04, 8203010001

--8203010143 Forwards auxiliary feedwater sys reliability study & response to NUREG-0667 W/o encl
KENDALL, R. NRC - No Detailed Affiliation Given, NRC-03-79-118
80/09/15 FERTNER, K. Franklin Institute/Franklin Research Center,
1p. 12752 202 24X Fiche 50-000, 81/08/04, 8203010001

--8203010202 Requests that effect of feedwater sys mod in operating PWR plants on original steam line break analysis be specifically addressed in review of proposed mods at Facility
EISENHUT, D. Division of Operating Reactors 79/10/29 ROBB, D
TMI-2 Bulletins & Orders Task Force 1p 12769 089 24X
Fiche: 50-000, 81/08/04, 8203010001.

--8203010234 Requests review of util ltrs documenting steps taken to insure operator training & drilling-incorporating lessons learned from TMI-2 & continued high state of preparedness Suggests 791001 meeting to discuss response adequacy
ROBB, D. F. TMI-2 Bulletins & Orders Task Force 79/09/28
COLLINS, P. F. Operator Licensing Branch 1p 12769 133 24X
Fiche 50-000, 81/08/04, 8203010001

--8203010351 Provides status of C. Michelson concerns re B&W small break LOCA Draft memos, internal distribution list & handwritten note encl
CAPRA, R. TMI-2 Bulletins & Orders Task Force 79/11/13
BHERON, B. TMI-2 Bulletins & Orders Task Force 6pp 12769 321
24X Fiche 50-000, 81/08/04, 8203010001

--8203010373 Forwards draft request for addl info re small break LOCA for review &/or mod as appropriate.
CAPRA, R. A. NRC - No Detailed Affiliation Given 79/09/26
BHERON, B. NRC - No Detailed Affiliation Given 6pp 12770 103
24X Fiche 50-000, 81/08/04, 8203010001

--8203040050 Forwards B&W handwritten draft response to NRC 790928 request for addl info on power operated relief valve actuation & reactor trip frequency
CAPRA, R. A. TMI-2 Bulletins & Orders Task Force 79/10/30,
18RAEL, S. TMI-2 Bulletins & Orders Task Force 23pp. 12769 091
24X, Fiche 50-000, 81/08/04, 8203010001

8201250081 Application to amend Licenses DPR-38, DPR-47 & DPR-55, changing Tech Spec Section 3.1.2 re heatup, cooldown & inservice test limitations for RCS W/Class 1 & II fees
PARKER, W. D. Duke Power Co 82/01/12 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactor
Branch 4 2pp 11673 302 24X Fiche 50-269, 82/01/12, 8201250081

--8201250095 "Analysis of Capsule UC111-B from Duke Power Co Owned Nuclear Station, Unit 3, Reactor Vessel Metal Surveillance Program"
LHNE, A. L., EWING, J. W., PAVINICH, W. A. Babcock & Wilcox Co
82W-1697 81/10/31 93pp 11673 317 24X Fiche 50-269, 82/01/12, 8201250095

8203040310 Forwards request for addl info re TMI Action Item 111 D control room habitability Info should include toxic gas/chemical analyses (onsite & offsite), ventilation sys operation (normal & incident) & shared sys
STOLZ, J. F. Operating Reactors Branch 4 82/02/11 PARKER, W. D.
Duke Power Co 3pp 12138 210 24X Fiche 50-269, 82/02/11, 8203040310

8203050198 Forwards draft technical evaluation rept, "Control of Heavy Loads," for review & comments on conclusions Conference call requested within 30 days of receipt of ltr Comments requested within 60 days of receipt of ltr
STOLZ, J. F. Operating Reactors Branch 4 82/02/18 PARKER, W. D.
Duke Power Co 3pp 12146 001 24X Fiche 50-269, 82/02/18, 8203050198

--8203050203 Draft technical evaluation rept, "Control of Heavy Loads"
VITO, D. J., BAROENT, I. H. Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-104 82/02/05 NRC - No
Detailed Affiliation Given 34pp 12146 004 24X
Fiche 50-269, 82/02/18, 8203050198

8203030317 Informs that addl info re shift technical advisor training programs, per NRC 820115 request, will be provided by 820324
PARKER, W. D. Duke Power Co 82/02/19 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactor
Branch 4 1p 12098 280 24X Fiche 50-269, 82/02/19, 8203030317

8203050180 Requests addl info re environ qualification of safety-related electrical equipment Franklin Research Ctr list of questions encl
STOLZ, J. F. Operating Reactors Branch 4 82/02/19 PARKER, W. D.
Duke Power Co 6pp 12142 350 24X Fiche 50-269, 82/02/19, 8203050180

8203100092 Clarifies understanding that util will meet NUREG-0733 111 D 3.3 position to improve in-plant indine instrumentation under accident conditions
STOLZ, J. F. Licensing Branch 4 82/02/19 PARKER, W. D. Duke Power
Co 1pp 12191 151 24X Fiche 50-269, 82/02/19, 8203100092

8203010260 Requests NRC concurrence w/util approach re 820201 agreement w/Westinghouse on performance of spent reactor fuel consolidation w/ four 15x15 B&W fuel assemblies
PARKER, W. D. Duke Power Co 82/02/22 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactor
Branch 4 4pp 12069 239 24X Fiche 50-269, 82/02/22, 8203010260

8203040373 Forwards Amends 107, 107 & 104 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability Amend revises Tech Specs requirements re heatup & cooldown & inservice testing limitations for RCS
WAGNER, P. C. Operating Reactors Branch 4 82/02/22 PARKER, W. D.
Duke Power Co 2pp 12137 281 24X Fiche 50-269, 82/02/22, 8203040373

--8203040377 Amends 107, 107 & 104 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs re heatup, cooldown & inservice testing limitations for RCS
STOLZ, J. F. Operating Reactors Branch 4 82/02/22 18pp
12137 283 24X Fiche 50-269, 82/02/22, 8203040373

--8203040382 Safety evaluation supporting Amends 107, 107 & 104 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 82/02/22
12137 302 24X Fiche 50-269, 82/02/22, 8203040373

--8203040385 Notice of issuance & availability of Amends 107, 107 & 104 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J. F. Operating Reactors Branch 4 82/02/22 2pp

Review & will be submitted by 020306
PARKER, W. D. Duke Power Co. 02/03/09 CENTON, H. R. Office of
Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors
Branch 4 1p 12374 077 24X Fiche 50-269, 82/03/09, 8203230241

8203220522 Forwards request for addl info re low temp overpressure
Protection Response required within 30 days
STOLZ, J. F. Operating Reactors Branch 4 02/03/11 PARKER, W. D.
Duke Power Co. 4pp 12374 221 24X Fiche 50-269, 82/03/11,
8203220522

8203170205 Forwards response to 820308 request for justification for
continued operation in light of problems w/ HPI nozzle
thermal sleeve area safe operation justified through
completion of respective fuel cycles for Units 2 & 3
PARKER, W. D. Duke Power Co. 02/03/12 CENTON, H. R. Office of
Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors
Branch 4 7pp 12313 186 24X Fiche 50-269, 82/03/12, 8203170205

8203230549 Forwards info justifying lower values of integrated dose
used in qualification of electrical equipment contained
inside reactor bldg, per NRC 820209 request. Includes bases &
assumptions used in analysis & sample calculations
PARKER, W. D. Duke Power Co. 02/03/16 CENTON, H. R. Office of
Nuclear Reactor Regulation, Director STOLZ, J. F. Operating Reactors
Branch 4 4pp 12332 114 24X Fiche 50-269, 82/03/16, 8203230549

8203300015 Forwards Amends 108, 108 & 105 to Licenses DPR-38, DPR-47 &
DPR-55, respectively, safety evaluation & notice of issuance
& availability Amends revise Tech Specs to reinstate heatup
& cooldown curves
WAGNER, P. C. Operating Reactors Branch 4 02/03/16 PARKER, W. D.
Duke Power Co. 2pp 12460 309 24X Fiche 50-269, 82/03/16,
8203300015

--8203300017 Amends 108, 108 & 105 to Licenses DPR-38, DPR-47 & DPR-55,
respectively, revising Tech Specs to reinstate heatup &
cooldown curves
STOLZ, J. F. Operating Reactors Branch 4 02/03/16 16pp
12460 311 24X Fiche 50-269, 82/03/16, 8203300015

--8203300019 Safety evaluation supporting Amends 108, 108 & 105 to
Licenses DPR-38, DPR-47 & DPR-55, respectively
Office of Nuclear Reactor Regulation, Director 02/03/16 2pp
12460 322 24X Fiche 50-269, 82/03/16, 8203300015

--8203300022 Notice of issuance & availability of Amends 108, 108 & 105 to
Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J. F. Operating Reactors Branch 4 02/03/16 2pp
12460 324 24X Fiche 50-269, 82/03/16, 8203300015

G Inspection reports, IE Bulletins & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan" Forwards documents listed
in Apps A, B, C & D info partially withheld (ref FOIA
Exemption 5)
FELTON, J. M. Division of Rules and Records 01/08/04 MADDEN, J. J.
Maya, Scholer, Fierman, Hays & Handler 9pp 12730 006 24X
Fiche 50-267, 81/08/04, 8203010001

--8007161003 Details utility responses to IE Bulletin 79-05C, "Nuclear
Incident at TMI-Supp1" Forwards Duke Power Co 790824 ltr.
Toldeo Edison 791101 ltr & FL Power Corp 791101 ltr
describing action taken in response to bulletin
CAPRA, R. A. TMI-2 Bulletins & Orders Task Force 79/11/07
ISRAEL, S. TMI-2 Bulletins & Orders Task Force 2pp 12769:069
24X Fiche 50-000, 81/08/04, 8203010001

8203080412 Ack receipt of 811223 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-269/81-25,
50-270/81-25 & 50-287/81-25
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01)
02/01/26 PARKER, W. D. Duke Power Co 3pp 12157 132 24X
Fiche 50-269, 82/01/26, 8203080412

--8203080418 Responds to NRC 811125 ltr re violations noted in IE Insp
Repts 50-269/81-25, 50-270/81-25 & 50-287/81-25 Corrective
actions solidification of evaporator concentrates w/urea
formaldehyde discontinued
PARKER, W. D. Duke Power Co 01/12/23 O'REILLY, J. P. Region 2,
Atlanta, Office of the Director (81/03/01) 4pp 12157 155 24X
Fiche 50-269, 82/01/26, 8203080412

--8203080421 Forwards IE Waste Packaging Insp Repts 15030039/108 &
IE Insp Repts 50-269/81-25, 50-270/81-25 & 50-287/81-25 on
810928 & notice of violation
O'REILLY, J. P. Region 2, Atlanta, Office of the Director
(81/03/01) 81/11/25 PARKER, W. D. Duke Power Co 2pp
12157 159 24X Fiche 50-269, 82/01/26, 8203080412

ip 12157 161 24X Fiche 50-269, 82/01/26, 8203080412

8203020419 Ack receipt of 820205 ltr informing NRC of steps taken
correct violations noted in IE Insp Repts 50-269/81-32,
50-270/81-32 & 50-287/81-32
LONG, F. J. Division of Project & Resident Programs 82/02/18
PARKER, W. D. Duke Power Co 1p 12078 180 24X Fiche 50-269,
82/02/18, 8203020419

--8203020423 Responds to NRC 820118 ltr re violations noted in IE
Repts 50-269/81-32, 50-270/81-32 & 50-287/81-32 Corrective
actions frequency of radiation surveys increased & signoff
steps included in procedures re sump pump operation
PARKER, W. D. Duke Power Co 82/02/05 O'REILLY, J. P. Region
Office of the Director 3pp 12078 181 24X Fiche 50-269, 82/02/
8203020419

--8203020428 Forwards IE Insp Repts 50-269/81-32, 50-270/81-32 &
50-287/81-32 on 811120-1210 & notice of violation
KELLCO, P. J. Reactor Project Branch 2 82/01/18 PARKER, W.
Duke Power Co 2pp 12078 184 24X Fiche 50-269, 82/02/18,
8203020419

--8203020439 IE Insp Repts 50-269/81-32, 50-270/81-32 & 50-287/81-
811120-1210 Noncompliance noted failure to follow procedure
in batch release of liquid effluent & to perform adequate
radiological survey
ORDER, B. W. MYERS, D. J. BRYANT, J. C. Division of Resident & Rea
Project Inspection 82/01/07 9pp 12078 187 24X
Fiche 50-269, 82/02/18, 8203020419

8203030263 Forwards supplemental info to Revision 7 of response
Bulletin 79-01B, "Environ Qualification of Class IE
Equipment" Justifies continued operation until replacement
of identified equipment can be accomplished
PARKER, W. D. Duke Power Co 82/02/25 CENTON, H. R. Office of
Nuclear Reactor Regulation, Director STOLZ, J. F. Operating R
Branch 4 12pp 12097 294 24X Fiche 50-269, 82/02/25, 820303
0263

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Batch Circuit Mod." No response required
O'REILLY, J. P. Region 2, Office of the Director 82/02/26 UHRIC
Florida Power & Light Co 4pp 12158 103 24X
Fiche 50-000, 82/02/26, 8203080349

8203250706 Forwards IE Insp Repts 50-269/82-03, 50-270/82-03 &
50-287/82-03 on 820210-12 No noncompliance noted
LONG, F. J. Division of Project & Resident Programs 82/03/02
PARKER, W. D. Duke Power Co 2pp 12413 270 24X
Fiche 50-269, 82/03/02, 8203250706

--8203250315 IE Insp Repts 50-269/82-03, 50-270/82-03 & 50-287/82-
820210-12 No noncompliance noted Major areas inspected HPI
piping & recovery of insp tool from Unit 2 vessel
BLAKE, J. J., HERDT, A. R. Division of Engineering & Technical
Programs 82/02/23 4pp 12413 272 24X Fiche 50-269, 82/
8203250306

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Elec
Terminal Blocks"
O'REILLY, J. P. Region 2, Office of the Director 82/03/04 UHRIC
Florida Power & Light Co VERDERY, E. H. EOS Nuclear, Inc 4p
12315 309 24X Fiche 50-000, 82/03/04, 8203170441

8203250078 Forwards IE Insp Repts 50-269/82-03, 50-270/82-03 &
50-287/82-03 on 820119-22, No noncompliance noted
LONG, F. J. Region 2, Office of the Director 82/03/04 PARKER, W.
Duke Power Co 2pp 12414 311 24X Fiche 50-269, 82/03/04,
8203250078

--8203250083 IE Insp Repts 50-269/82-03, 50-270/82-03 & 50-287/82-
820119-22 No noncompliance noted Major areas inspected
inservice insp procedure review, program & record review, work
observation & seal replacement 2AIRC pump
ECONOMOS, N., HERDT, A. R. Region 2, Office of the Director 82/
8pp 12414 313 24X Fiche 50-269, 82/03/04, 8203250078

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency
Certain AGASTAT E-7000 Series Time-Delays," & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents"
O'REILLY, J. P. Region 2, Office of the Director 82/03/10 UHRIC
Florida Power & Light Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

620J170395 PRU-11-B2-0248 on B20J04, thermal stress cracks were found
on internal diameter of HPI line used for normal makeup of
reactor coolant. Repairs scheduled
BLAKE J J. ECONOMICUS Region 2. Office of Director B2/03/04
to 1231/113. 24X EIRL 40-287. B2/03/04. 620J170395

ECOS250481: Forwards IF Info Notice B2-06. Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
requested
O REJL E J P Region 2, Office of Director B2/03/12 U-RI: H t
Florida Power & Light Co MCCONALD R P Alabama Power Co
MICRO E T C South Carolina Electric & Gas Co 5pp 12409 IM6
24x Fischer 50 000. B2/03/12. 02072550481

6203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 5)

FELTON, J. M. Division of Rules and Records 81/08/04 MAADDEN, I. J.
Wayne Schuler, Fierman, Pays & Handler 9pp 12750 006 24X
File# 50-587, 81/08/04, 6203010001

6203220041 Forwards request for addl info re IF Bulletin 80-11, osasny
calls. To complete review info needed within 60 days
STCLZ J F Operating Reactors Branch 4 B2/03/15 PARKER, W D
Duke Power Co App 12774 263 24X Fiche 50-269, B2/03/15.
6203220041

```
--R0301005J Forwards exam results for operators & senior operators of
facilities
CDLINS.P F Operator Licensing Branch 80/07/23 DAVIS, L T
Analysis & Technology, Inc 6pp 1275/ 146 24x
File: 50-000.B1/08/04.R03010001
```

62-3260250 Forwards IE Info Notice 02-07. "Inadequate Security Screening Program"
C. R. KELLY, J.P. Region 2, Office of Director 02/03/16 W. RICHARD
Florida Power & Light Co. VENERDY, E.H. EPS Nuclear, Inc. 4pp
12424 107 24x Fiche 90-cc. 02/03/16 6203260250

4203020332 Expresses thanks for util operating & training staff
interest & support during recent training survey team
visit
DAVIS, I Analysis & Technology, Inc 00/07/01 PARKER, W N Duke
Power Co 1c 12770 302 24X Fiche 50-000, B1/08/04, #203010001

2 Periodic operating reports & related correspondence

WD0250195 Forwards monthly operating repts for Aug 1981
 PARKER, W D Duke Power Co 81/09/15 Office of Management and
 Program Analysis 1p 12429 169 24X Firhe 90-267, 81/09/15.
 H03290195

--B20J03038B Forwards code list for operators & senior operators in order to facilitate forwarding of exam results to Analysis & Technology, Inc.
 PDPC, J. N. Duke Power Co 80/07/10 COLLINS, P F Operator
 Licensing Branch 3pp 12/68 113 24x Fiche 50-000.81/GB/04.
 8202010001

8203290197 Monthly operating repts for Aug 1981
REAVIS, J A Duke Power Co 81/09/15 17pp 12429 190 FAX
Eiche 50 249 81/09/15 8203290195

BUCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1
 F Security, medical, emergency & fire protection plans

203290192 Forwards monthly operating rept for Sept 1981
PARKER, W D Duke Power Co 81/10/19 Office of Management and
Program Analysis 1p 12429 329 24x Fiche 90-269.81/10/19.
8203290192

H203120277 Releases public version of revised emergency plan
 implementing procedure
 FELTON, J M Division of Rules and Records 02/03/09
 Management Branch 12 1299 067 24X Fiche 50-289, 82/0
 6203120277

2203290193 Monthly operating repts for Sept 1981
RFAVIS, J A Duke Power Co 81/10/15 16pp 12427 330 24X
EJnp 50-269, 81/10/15, 6203290192

-B203120203 Forwards public version of Revision 3 to emergency plan
Implementing Procedure 1004 b, "Add Assistance &
Notification" Receipt from encl
NASH, P Metropolitan Edison Co B2/02/23 DENTON, H R Office of
Nuclear Reactor Regulation, Director 1p 12255 068 24x
Fiche 50-269. B2/03/05. B203120277

0203270177 Forwards monthly operating rept for Oct 1981
FAHNER, W D Duke Power Co 81/11/13 Office of Management and
Program Analysis 1p 12430 001 24X Fiche 50-259,81/11/13.
0203270177

...B203120245 Public version of Revision 3 to Emergency Plan Implementation
Procedure 1004 b. "Add'l Assistance & Notification"
(ELSON, M. A. Metropolitan Edison Co. 02/02/10 21pp 12255 069
24X Fiche 30-289.B2/03/05.B203120277

--8203290179 Monthly operating repts for Oct 1901
REAVIS, J A Duke Power Co 81/11/13 16pp
Fiche 50-269, 81/11/13, 8203290177

0203190309 Forwards monthly operating repts for Feb 1982
 HARVER, W D Duke Power Co 82/03/15 Director's Office, Office
 of Inspection and Enforcement 1p 12349 230 24x
 Fictle 80-269, 82/03/15, 0203190309

B203180206 Forwards IE Emergency Preparedness Appraisal Rept
90-289/01-20 or B10713-14 Significant emergency
preparedness findings & emergency preparedness improvement
items encl
HAYNES, R C Region 1, Office of Director 82/03/05 H.W.
General Public Utilities - GPU Service Corp App 12334
File# 90-269, B2/03/05, B203180206

6203190313 Monthly operating repts for Feb 1982
REAVIS, J A Duke Power Co 82/03/15 17pp 12349 231 24X
Eiche 52-265, 82/03/15, 6203190309

- 6203180210 IE Emergency Preparedness Appraisal Rpt 30-289/81-20 on
BI0713-14 Major areas inspected administration of emergency
preparedness program, emergency organization, training &
facilities & equipment
WJUNAS, E. J. DONALDSON, D. E. CHESTNUT, S. H. EP Licensing Branch
82/02/25 4500 12334 023 24X Fiche 30-289.82/03/05. 8203180206

5 Reportable occurrences, LEAs & related correspondence

0203180351 HQ advising of delay until 020311 to provide complete rept
of RU-281/02-03 re steam generator tube leak
PARAFER, W O Duke Power Co 02/02/75 O'REILLY, J P Region 1,
Office of Director 1p 12330 002 24X Fitch 50-287.02/02/75.
0203180351

2203230602 Forwards Revision 13 to modified amended physical security
plan Revisior withheld (ref 16CFR 290)
HUKILL.H.D General Public Utilities - GPU Service Corp 82/03/09
SICLZ.J.F Operating Reactors Branch 4 2pp 12388 331 24x
ECLH 20-289, 82/03/09, 8203230602

BA03:80303 Forwards IER 82-001/03L-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/02/26 O'REILLY, J P Region 7,
Office of Director 2pp 12330 239 24x Fiche 90-287, 82/02/26.
8207180703

0203230640 Submits physical protection program info Body of ltr
withheld (ref 10CFR2.790)
KATHILL, H D General Public Utilities - GPU Service Corp 02/03/04
STOLZ, J F Operating Reactors Branch 4 SNYDER, B TMI Program
Office, 200 12700 333 24X Fische 90-289.02/03/09 0203230648

-B203180306 LER 82-001/051-0 on B20128, channel B borated water storage tank level indication declared inoperable due to erratic indication. Caused by dirt % oil in level indicator booster relay & high thermostat settings on sys heat trace
KATZER, J F Duke Power Co 82-02/26 Region 2, Office of Director 10 24333 241 243 Eiche 50-287, 82/02/26, B203180306

8203170516 Summarizes 820129 meeting w/NRC, FEMA, PA Emergency Mgt Agency & EMS, Inc re proposed actions for completion of listed emergency preparedness restart items, per ASLB partial initial decision. Attaches 1 list brochure & pamphlet, and

8203180545 Releases public version of emergency plan implementing procedure change request
FELTON, J M Division of Rules and Records 82/03/12 Document
Management Branch 1p 12342 169 24x Fiche 50-289.82/03/12.
8203180545

--8203180546 Forwards public version of Procedure Change Request
1-MD-82-C040 deleting Revision 2 to Procedure 1004 11 re
offsite radiation monitoring Deleted procedure has been
incorporated into Procedure 1004 10 Receipt form encl
NASH, B Metropolitan Edison Co 82/03/04 DENTON, H R Office of
Nuclear Reactor Regulation, Director 3pp 12342 170 24x
Fiche 50-289.82/03/12.8203180545

8203240550 Releases public version of revisor to emergency plan
implementing procedure
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12404 273 24x Fiche 50-289.82/03/18.
8203240550

--8203240556 Forwards public version of Revision 2 to Emergency Plan
Implementing Procedure 1004 12. "Environ Monitoring"
Receipt form encl
NASH, B General Public Utilities - GPU Service Corp 82/03/18
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
12404 274 24x Fiche 50-289.82/03/18.8203240550

--8203240560 Public version of Revision 2 to Emergency Plan Implementing
Procedure 1004 12. "Environ Monitoring"
NELSON, M A General Public Utilities - GPU Service Corp
82/03/02 14pp 12404 275 24x Fiche 50-289.82/03/18.8203240560

0 Adjudicatory correspondence

8203010001 Adcl response to FOIA request for 30 categories of documents
re NUREG-0660. "NRC Action Plan" Forwards documents listed
in Apps A,B,C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Waye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-289.81/08/04.8203010001

--8008080634 Discusses B&W plant owners response to NUREG-0578 Position
that no addl instrumentation is required for detection of
core cooling is unacceptable Evaluation detailing basis for
conclusions encl
RUBENSTEIN, L S Assistant Director for Core & Containment Systems
80/06/17 NGVAK, T M Assistant Director for Operating Reactors
6pp 12765 235 24x Fiche 50-000.81/08/04.8203010001

8201300382 Advises that B11113 transmittal re proposed hot leg level
instrumentation sys does not meet criteria of Item II F 2 of
NUREG-0737 Proposal does not provide means of detecting
voiding in reactor vessel upper head above top of nozzle
STOLZ, J F Operating Reactors Branch 4 82/01/06 HUMILL, H D
Metropolitan Edison Co 7pp 11962 023 24x Fiche 50-000.82/01/06.
8201300382

--B110190770 Recommends Commission delay implementation schedule for 144
applicant & licensee installation of vessel level
measurement sys until first 1983 refueling outage, per
NUREG-0737 Item II F 2
DIRCKS, W J Office of the Executive Director for Operations
SECY-81-582 81/10/07 13pp 11962 028 24x
Fiche 50-000.82/01/06.8201300382

--8107290004 Advises that BWRs will be required to incorporate in-core
level monitoring sys prior to June 1983
Level will provide diverse indication of water level
for core cooling
Office of Nuclear Reactor Regulation, Director
MARK, J C ACRS - Advisory Committee on Reactor
1p 11962 037 24x Fiche 50-000.82/01/06.8201300382

V reactor owner plans for compliance w/NUREG
instrumentation for detection of
level & provides options for ordering
inhouse or C-E level monitoring sys
the Executive Director for Operations
7pp 11962 037

8203040426 Motion to suspend briefing on licensee Exception 1
NRC/Licensee joint proposal to be made shortly Certificate
of Svc encl
ZAMLER, H E Metropolitan Edison Co ZAMLER, H E Shaw, Pittman,
Potts & Troubridge 82/03/01 Atomic Safety and Licensing Appeal
Panel 5pp 12114 281 24x Fiche 50-289.82/03/01.8203040426

8203100511 Motion for reconsideration of Aamodt 820120 motion for
admissibility of suppl to proposed findings of fact &
conclusions of law & motion for admissibility of findings
AAMODT, N D Aamodts, The 82/03/01 Atomic Safety and Licensing
Board Panel 3pp 12182 342 24x Fiche 50-289.82/03/01.8203100511

--8203100513 Suppl to 820118 proposed findings of fact & conclusions
law on issues raised in reheard TMI-1 restart proceeding
Certificate of Svc encl
AAMODT, N D Aamodts, The 82/03/04 87pp 12182 345 24x
Fiche 50-289.82/03/01.8203100511

8203040333 Memorandum & order scheduling 820318 public preliminary
hearing in Bethesda-MD re technical bases for Martin Rept
conclusions issue to be determined is whether evidentiary
record should be reopened
SMITH, I W Atomic Safety and Licensing Board Panel 82/03/02
12115 090 24x Fiche 50-289.82/03/02.8203040333

8203040504 Memorandum & order allowing any party to respond by 11/20/82
to licensee 820222 reply to NRC responses to ASLB directive
to reget details of enforcement plan
SMITH, I W Atomic Safety and Licensing Board Panel 82/03/02
Office of the Executive Legal Director 1p 12115 089 24x
Fiche 50-289.82/03/02.8203040504

8203050264 Expresses Ofc of Executive Legal Director appreciation for
E Chestnut outstanding work & untiring efforts re emergency
planning review & case preparation
CHRISTENBURY, E Hearings Division 82/03/02 EISENHUT, D O
Division of Licensing 1p 12132 044 24x Fiche 50-000.82/03/02.
8203050264

8203080131 Memorandum correcting ASLB 820302 memorandum & order re
820318 preliminary hearing, noting time of hearing
SMITH, I W Atomic Safety and Licensing Board Panel 82/03/03
12193 146 24x Fiche 50-289.82/03/03.8203080131

8203080134 Memorandum advising that target date for special master
in reheard proceeding on operator testing is 820331
SMITH, I W Atomic Safety and Licensing Board Panel 82/03/04
12160 160 24x Fiche 50-289.82/03/04.8203080134

8203080137 Order granting licensee 820301 motion to suspend briefing
re fuel handling exception to ASLB 811214 partial initial
decision Briefs due 820409 Any requests for changes to ASLB
decision should be addressed to ASLB
SHICMAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/04
Metropolitan Edison Co 3pp 12193 143 24x
Fiche 50-289.82/03/04.8203080137

8203190373 Brief in support of exceptions to ASLB 811214 partial
initial decision, emergency planning issues
AAMODT, N D Aamodts, The 82/03/09 Atomic Safety and Licensing
Appeal Panel 5pp 12348 025 24x Fiche 50-289.82/03/09.
8203190373

--8203190375 Brief supporting exceptions to ASLB 811214 partial initial
decision re emergency plans for farmers Certificate of
Svc encl
AAMODT, N D Aamodts, The 82/03/09 Atomic Safety and
Licensing Appeal Panel 3pp 12348 030 24x
Fiche 50-289.82/03/09.8203190373

8203120006 Response to licensee reply to NRC 820201 enforcement plan
License conditions on control room design review & fuel
handling recorded as listed w/ licensee agreement Certificate
of Svc encl
CUTCHIN, J M Hearing Branch 3 82/03/10 Atomic Safety and
Licensing Board Panel 3pp 12248 242 24x Fiche 50-289.82/03/10.
8203120006

8203120011 Forwards V Stello 820302 memo to V Glinisky responding to
Glinisky separate remarks to 820302 ltr to PK Udell re
question of whether info was withheld during TMI-2 accident
CLEDGERO, J R Operations & Administrative Division 82/03/10
EDLES, G J, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal
Panel 1p 12248 210 24x Fiche 50-289.82/03/10.8203120011

8203120283 Order inviting parties to file comment on whether ASLB
partial initial decision on cheating incidents should be
made immediately effective if decision favorable to restart
No ex parte or prohibited communications took place
CHILK, S J Office of the Secretary of the Commission 82/03/10

8203170272 Forwards licensee brief in support of exceptions to ASLB 811214 partial initial decision on plant design & procedures, separation & emergency planning issues Certificate of Svc encl
BAXTER, T A Shaw, Pittman, Potts & Troubridge BAXTER, T A
Metropolitan Edison Co 82/03/10 EDLES, O J. BUCK, J H.
GOTCHY, R L Atomic Safety and Licensing Appeal Panel 4pp
12312 102 24X Fiche 50-289, 82/03/10, 8203170272

--8203170275 Brief in support of exceptions to ASLB 811214 partial initial decision on plant design & procedures, separation & emergency planning issues Portions of RE Rogan, OJ Qiangi & A Taggaris 810209 testimony encl
BAXTER, T A Metropolitan Edison Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 82/03/10 Atomic Safety and Licensing Appeal Panel 132pp 12312 106 24X Fiche 50-289, 82/03/10, 8203170272

8203170285 Brief in support of exception to ASLB 811214 partial initial decision on plant design & emergency planning Certificate of Svc encl
ADLER, R W Pennsylvania, State of 82/03/10 Atomic Safety and Licensing Board Panel 28pp 12312 055 24X Fiche 50-289, 82/03/10, 8203170285

8203180305 Notification of changes in util mgt personnel JO Herbin will be replaced as vice president & director, nuclear Assurance by R Long as acting director, Svc list encl
BLAKE, E L Shaw, Pittman, Potts & Troubridge BLAKE, E L
Metropolitan Edison Co 82/03/11 EDLES, O J. BUCK, J H. KOHL, C N
Atomic Safety and Licensing Appeal Panel 4pp 12330 050 24X Fiche 50-289, 82/03/11, 8203180305

8203170216 Motion for clarification, or alternatively, for reconsideration of ASLB rulings on fuel handling bldg ESF filter sys Sys operation should only be required during movement of fuel after restart
BAHLER, R E Metropolitan Edison Co BAHILER, R E Shaw, Pittman, Potts & Troubridge 82/03/12 Atomic Safety and Licensing Board Panel 7pp 12314 080 24X Fiche 50-289, 82/03/12, 8203170216

--8203170220 Affidavit of RW Keaton supporting motion for clarification Proposed movement of Unit 1 fuel within Unit 1 fuel handling bldg In absence of ESF filter sys poses no threat to public Certificate of Svc encl
KEATEN, R W General Public Utilities - GPU Service Corp
82/03/10 7pp 12314 087 24X Fiche 50-289, 82/03/12, 8203170220

8203180189 Brief on exceptions to 811214 partial initial decision WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/03/12 Atomic Safety and Licensing Appeal Panel 64pp 12333 310 24X Fiche 50-289, 82/03/12, 8203180189

--8203180200 Motion for extension of time until 820405 to complete brief on exceptions to ASLB 811214 partial initial decision Certificate of Svc encl
WEISS, E R Union of Concerned Scientists 82/03/12 Atomic Safety and Licensing Appeal Panel 4pp 12334 012 24X Fiche 50-289, 82/03/12, 8203180189

8203230367 Certifies 820314 svc of tables of content, list of authorities, corrections & summaries inadvertently omitted from 820309 briefs
AAMODT, M M Anadots, The 82/03/14 12pp 12384 345 24X Fiche 50-289, 82/03/14, 8203230367

8203180208 Motion for extension of time until 820405 to file exceptions to ASLB 811214 partial initial decision & for waiver of page limit Certificate of Svc encl
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 82/03/16 Atomic Safety and Licensing Appeal Panel 4pp 12334 072 24X Fiche 50-289, 82/03/16, 8203180208

8203190242 Order allowing parties to respond to UCS request to file original brief in support of exceptions out of time, for extension of time to brief remaining issues & for expansion of page limit, by 820322
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/16 2pp 12346 141 24X Fiche 50-289, 82/03/16, 8203190242

8203230482 Response opposing Anadots motion for reconsideration of Anadot 820120 motion for admissibility of findings & motion for admissibility of addl Findings Certificate of Svc encl
BLAKE, E L Metropolitan Edison Co 82/03/19 Atomic Safety and Licensing Board Panel 11pp 12383 081 24X Fiche 50-289, 82/03/19, 8203230482

8203250161 Answer to UCS motions for acceptance of late filed brief & extension of time to complete brief Anadots do not oppose motions time necessary for steam generator tube repairs roots timelessly concerns Certificate of Svc encl
AAMODT, M M Anadots, The 82/03/19 Atomic Safety and Licensing Board Panel 4pp 12414 160 24X Fiche 50-289, 82/03/19, 8203250161

8203250309 Response to UCS motion for extension of time for filing brief on exceptions & for waiver of page limit Commonwealth of PA does not object lengthly & complex record supports waiver of page limit Certificate of Svc encl
ADLER, R W Pennsylvania, State of 82/03/19 Atomic Safety and Licensing Appeal Panel 2pp 12413 264 24X Fiche 50-289, 82/03/19, 8203250309

--8203250312 Response to licensee 820317 motion for clarification of fuel handling of bldg ESF filter sys Commonwealth of PA does not object licensee has valid need to inspect reactor vessel Certificate of Svc encl
ADLER, R W Pennsylvania, State of 82/03/19 2pp 12413 266 24X Fiche 50-289, 82/03/19, 8203250309

8203230363 Answer opposing Anadots 820301 motion for reconsideration ASLB 820311 order & motion for admissibility for addl findings Motion for reconsideration untimely & no good cause shown Certificate of Svc encl
GOLDBERG, J R Operations & Administrative Division 82/03/22 Atomic Safety and Licensing Board Panel 10pp 12384 110 24X Fiche 50-289, 82/03/22, 8203230363

8203240218 Responses opposing UCS motions re briefing of exceptions to ASLB 811214 partial initial decision Brief filed on 820313 should be accepted when tables provided Request for extension untimely Certificate of Svc encl
CUTCHIN, J M Hearing Branch 3 WAGNER, M E Hearing Branch 4 82/03/22 Atomic Safety and Licensing Appeal Panel 11pp 12396 206 24X Fiche 50-289, 82/03/22, 8203240218

8203250168 Answer to UCS motions for extensions of time to file brief & for waiver of page limit UCS request to accept late brief not opposed UCS should be ordered to file tables of contents & authorities promptly Certificate of Svc encl
BAXTER, T A Metropolitan Edison Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 82/03/22 Atomic Safety and Licensing Appeal Panel 13pp 12414 141 24X Fiche 50-289, 82/03/22, 8203250168

8203250466 Memorandum & order granting portion of licensee 820317 motion for clarification Operation of ESF filtration sys during fuel movement prior to restart not required Remainder of motion deferred
SMITH, I W Atomic Safety and Licensing Board Panel 82/03/23 Metropolitan Edison Co 4pp 12411 134 24X Fiche 50-289, 82/03/23, 8203250466

8203290215 Order accepting UCS late filed 820313 brief in support of exceptions to 811214 partial initial decisions Request to file supplemental brief by 820405 granted Page limit expanded to 125 pages
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/24 5pp 12429 243 24X Fiche 50-289, 82/03/24, 8203290215

8203290220 Memorandum & order advising that ASLB will consider comments & reply comments on Judge GL Milhollin rept on reopened proceeding to be issued in Apr Comments to be filed 15 days after rept issued & reply comments 5 days later
SMITH, I W Atomic Safety and Licensing Board Panel 82/03/24 12429 251 24X Fiche 50-289, 82/03/24, 8203290220

8203290315 Requests amend to 820316 motion for extension of time to file briefs to allow 3 addl wks to file briefs
WEISS, E R Union of Concerned Scientists 82/03/24 EDLES, O J BUCK, J H. GOTCHY, R L Atomic Safety and Licensing Appeal Panel 2pp 12433 237 24X Fiche 50-289, 82/03/24, 8203290315

8203290211 Order denying UCS 820324 motion for extension of time until 820414 to file brief UCS should have acted promptly after ASLB established schedule to alert ASLB to new development if UCS genuinely believed addl litigation problems created
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/25 3pp 12429 211 24X Fiche 50-289, 82/03/25, 8203290211

8203290258 Answer to licensee 820312 notice for clarification or
alternatively, for reconsideration of ASD rulings re fuel
handling bldg RSH filler sys Prior to aspects not treated
Post-restant aspects not opposed w/ Certificate of Svc
CUTCHIN, J M Hearing Branch J 82/03/25 Atomic Safety and
Licensing Board Panel 5pp 12428 209 24x Fiche 50-289, 82/03/25,
8203290258

8203290357 Memorandums 820325 telcon clarification of ASD 820324
memorandum & order Single consolidated responsive brief is
to reply to all briefs filed by all parties in support of
exceptions
MADDER, M E Administrative Branch 82/03/26 EDES, G J
GOTCH, R L, BUCK, J M Atomic Safety and Licensing Appeal Panel
1p 12433 051 24x Fiche 50-289, 82/03/26, 8203290357

8203310953 Comments subsequent to 820318 preliminary hearing re Morris.
Rept record should be reopened Certificate of Svc encl
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon &
Weiss 82/03/26 20pp 12452 041 24x Fiche 50-289, 82/03/26,
8203310953

8203310913 Memorandum & Order CLF-82-6 explaining reasoning for
decision that psychological health not cognizable under
Atomic Energy Act, per US Court of Appeals, DC Circuit 820107
Judgment in People Against Nuclear Energy vs NRC
CHILM, S J Coaching & Services Branch 82/03/20 25pp
12453 031 24x Fiche 50-289, 82/03/20, 8203310913

H General correspondence

8203190288 Demands decision on restart
UMBERGER, D H South Annville Township, PA 82/02/13
Commissioners 1p 12349 276 24x Fiche 50-289, 82/02/13,
8203190288

8203110200 Requests findings & views on encl constituent GA Hermin
820122 ltr re evacuation problems at TMI
SPECTER, A Senate 82/02/23 Office of Congressional Affairs
2pp 12212 189 24x Fiche 50-289, 82/02/23, 8203110200

8203110414 Requests findings & views on encl constituent B Irwin
820216 ltr re TMI waste dumping
WALKER, R S House of Rep 82/02/23 NRC - No Detailed
Affiliation Given 3pp 12212 142 24x Fiche 50-289, 82/02/23,
8203110414

8203190384 Forwards constituent B Irwin 820216 ltr re waste dumping,
findings & views
WALKER, R S Senate 82/02/23 NRC - No Detailed Affiliation
Given 3pp 12349 115 24x Fiche 50-289, 82/02/23, 8203190384

8203220209 Clarifies statement made at 820223 press conference in
Middleton, PA re effect of Cumberland County referendum on
restart
PALLADIO, N J Commissioners 82/03/18 KOHLER, S Harrisburg
Patriot Harrisburg, PA 1p 12362 296 24x Fiche 50-289, 82/03/18,
8203220209

8203220354 Declines invitation to meet w/Chambers of Commerce TMI-2
restart decision is pending before Commission & cannot be
discussed
PALLADIO, N J Commissioners 82/03/18 MAULS, D L Chamber of
Commerce, Laguna Beach, CA 1p 12382 118 24x
Fiche 50-289, 82/03/18, 8203220354

8203230337 Requests meeting on 820927 or 28 re TMI
MAULS, D L Chamber of Commerce, Laguna Beach, CA 82/03/05
PALLADIO, N J Commissioners 1p 12382 119 24x
Fiche 50-289, 82/03/18, 8203230337

8203230387 Advises that note transmitting ltr to V Stello will be
served on all parties in TMI-1 proceeding
GILINSKY, V Commissioners 82/03/19 LEE, J Affiliation Unknown,
1p 12409 209 24x Fiche 50-289, 82/03/19, 8203230387

8203230396 Forwards copy of ltr to V Stello for transmittal to
Commissioner Bradford Drawing encl
LEE, J Affiliation Unknown 82/03/13 GILINSKY, V
Commissioners 2pp 12409 210 24x Fiche 50-289, 82/03/19,
8203230396

8203250603 Discusses 820303 memo responding to Commissioner Gilinsky
re util employees knowingly withholding info on day of TMI
accident
LEE, J Affiliation Unknown 82/03/13 STELIO, V Regional
Operations & Generic Requirements 1p 12409 212 24x

J Insurance & indemnity information

8203050104 Forwards Endorsement 43 to MAELU Policy MF-73
GERETY, H F General Public Utilities - GPU Service Corp 82/02/23
SALTZMAN, J Antitrust & Economic Analysis Branch Utility Finance
2pp 12135 059 24x Fiche 50-289, 82/02/23, 8203050104

8203090324 Forwards Endorsement 63 to MAELU Policy MF-44 & Endorsement
44 to MAELU Policy MF-73
GERETY, H F General Public Utilities - GPU Service Corp 82/03/04
SALTZMAN, J Office of Nuclear Reactor Regulation, Director 3pp
12162 263 24x Fiche 50-000, 82/03/04, 8203090324

F Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0650, "ARC Action Plan" Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)

FELTON, J M Division of Rules and Records 81/08/04 MADDEN, J J
Hayes, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-000, 81/08/04, 8203010001

8203110755 Outlines new requirements of QA program per TMI action p
License generally conforms in revised program submitted in
support of restart request Branch believes that operational
plants should be upgraded to new QA requirements
MAASS, W P Quality Assurance Branch 80/02/26 SKOVHOLT, D J
Assistant Director for Quality Assurance & Operations 2pp
12766 020 24x Fiche 50-289, 81/08/04, 8203010001

8203210259 Forwards list identifying four items for which responses
requests for addl info were received & status of three
addl items Also forwards B&W "Potential Reactor Sys Voiding
During Anticipated Transients"
CAPRA, R A Standardization Branch 80/02/15 RDS270C1V, 2 R
Division of Project Management 4pp 12768 343 24x
Fiche 50-289, 81/08/04, 8203010001

8203210401 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NYSB plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENARDYAN, V
Auxiliary Systems Branch 14pp 12768 329 24x
Fiche 50-000, 81/08/04, 8203010001

8203030137 Discusses schedule for implementation of Task 1 F of TMI
action plan Similar new QA requirements will be implemented
for facility reviews
MAASS, W P Quality Assurance Branch 80/04/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12766 010
24x Fiche 50-000, 81/08/04, 8203010001

8203161008 Forwards Met Ed 791026 ltr endorsing BAW-1564 "ICB
Reliability Analysis"
CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/11/07
THATCHER, D F TMI-2 Bulletins & Orders Task Force 1p
12769 067 24x Fiche 50-289, 81/08/04, 8203010001

8203010351 Provides status of C Michelson concerns re B&W small br
LOCA Draft memos, internal distribution list & handwritten
note encl
CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/11/13
SHERON, B TMI-2 Bulletins & Orders Task Force 6pp 12769 321
24x Fiche 50-000, 81/08/04, 8203010001

8203040050 Forwards B&W handwritten draft response to NRC 790928
request for addl info on power operated relief valve
actuation & reactor trip frequency
CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/10/30
BRADLEY, S TMI-2 Bulletins & Orders Task Force 23pp 12769 05
24x Fiche 50-000, 81/08/04, 8203010001

8109010266 Forwards Vols I, IA & VI containing info in response to
component-specific open items in SER Master list of display
instrumentation for hot & cold shutdown included in Vols I &
IA
MUKILL, H D Metropolitan Edison Co 81/08/28 STOLZ, J F
Operating Reactors Branch 4 890pp 09993 253 24x
Fiche 50-289, 81/08/28, 8109010266

8203010463 Forwards evaluation of licensee staffing plans for TMI-1
restart Plans acceptable
STOLZ, J F Operating Reactors Branch 4 82/02/05 MUKILL, H D
General Public Utilities - GPU Service Corp 9pp 12074 350 2
Fiche 50-289, 82/02/03, 8203010463

21451, of TMI-2 Lessons Learned Task Force Participation requested
EISENHUT, D G Division of Licensing 82/02/12 HUKILL, H D
General Public Utilities - CPU Service Corp 7pp 12124 348 24X
Fiche 30-289, 82/02/12, 8203040220

8203110030 Advises that response to NUREG-0737 Item II K 3 17 acceptable Cumulative ECCB outage requirements not necessary in Tech Specs Safety evaluation encl
STOLZ, J F Operating Reactors Branch 4 82/02/24 HUKILL, H D
General Public Utilities - CPU Service Corp 4pp 12233 096 24X
Fiche 30-289, 82/02/24, 8203110030

--8203110033 Safety evaluation supporting response to NUREG-0737 Item II K 3 17 No need for cumulative ECCB outage requirements in Tech Specs
* Operating Reactors Branch 4 82/02/24 1p 12233 101 24X
Fiche 30-289, 82/02/24, 8203110033

8203020703 Forwards "Radiological Field Operations Personnel Qualification/Training Program"
HUKILL, H D General Public Utilities - CPU Service Corp 82/02/25
STOLZ, J F Operating Reactors Branch 4 1p 12086 247 24X
Fiche 30-289, 82/02/25, 8203020703

--8203020706 "Radiological Field Operations Personnel Qualification Training Program"
* General Public Utilities - CPU Service Corp 81/12/31 14pp 12086 248 24X Fiche 30-289, 82/02/25, 8203020703

8203050240 Forwards application for amend. Tech Spec Change Request 111 to License DPR-50, revising Tech Spec 3 15 re air treatment sys
HUKILL, H D General Public Utilities - CPU Service Corp 82/02/25
STOLZ, J F Operating Reactors Branch 4 1p 12133 007 24X
Fiche 30-289, 82/02/25, 8203050240

--8203050254 Application for amend. Tech Spec Change Request 111 to License DPR-50, revising Tech Spec 3 15 re air treatment sys
HUKILL, H D General Public Utilities - CPU Service Corp 82/02/25 4pp 12133 008 24X Fiche 30-289, 82/02/25, 8203050240

--8203050259 Replacement pages to Tech Spec 3 15 re air treatment sys
* General Public Utilities - CPU Service Corp 82/02/25 4pp 12133 012 24X Fiche 30-289, 82/02/25, 8203050240

8203110191 Advises that results of evaluation of airborne radiation exposure & postulated toxic gas releases to control room personnel will be provided by 820630 Evaluation will address NUREG-0737, Item III D 3 4, "Control Room Habitability"
HUKILL, H D General Public Utilities - CPU Service Corp 82/03/04
STOLZ, J F Operating Reactors Branch 4 2pp 12212 309 24X
Fiche 30-289, 82/03/04, 8203110191

8203190471 Notification of contract execution Mod 1 to "Psychological Stress Generally & Psychological Stress in Vicinity of TMI - Contractor Mitre Corp
MILEB, E Technical Assistance Contracts Branch 82/03/05
VOLLMER, R H, SINIBALLI, A Division of Engineering 1p 12372 225 24X Fiche 30-289, 82/03/05, 8203190471

--8203190479 Mod 1, modifying effective date to 820114 & amending Article V, to "Psychological Stress Generally & Psychological Stress in Vicinity of TMI."
* Mitre Corp SMITH, P A Technical Assistance Contracts Branch NRC-03-82-113 82/03/05 2pp 12372 226 24X
Fiche 30-289, 82/03/05, 8203190471

8203290053 Notification of contract execution "Psychological Stress, Generally & Psychological Stress in Vicinity of TMI," Awarded to Mitre Corp
MILES, E Technical Assistance Contracts Branch FIN B-8048 82/03/05 VOLLMER, R, SINIBALLI, A Division of Engineering 1p 12420 057 24X Fiche 30-289, 82/03/05, 8203290053

--8203290056 Contract "Psychological Stress Generally & Psychological Stress in Vicinity of TMI," awarded to Mitre Corp.
COOKSON, B Mitre Corp SMITH, P A Technical Assistance Contracts Branch FIN B-8048 82/03/05 23pp 12420 058 24X
Fiche 30-289, 82/03/05, 8203290056

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEC-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche: 30-000, 82/03/09, 8203110001

8203240301 Heeds Notification 84-82-21 forwarding H Thompson 820111 re: reviewing issues from 810827 partial initial decision & reopened hearing on cheating re license conditions imposed by ASLB
* KVAHL, T M Assistant Director for Operating Reactors 82/03/15 Atomic Safety and Licensing Board Panel 1p 12415 152 24X
Fiche 30-289, 82/03/15, 8203240301

--8203240367 Discusses issues raised by hearings on facility cheating Incident Requests that ASLB 1 special order be notified of review results Certificate of Sec encl
THOMPSON, H L Division of Human Factors Safety 82/01/11 KVAHL, T M Assistant Director for Operating Reactors 2pp 12415 153 24X Fiche 30-289, 82/03/15, 8203240301

8203230146 Forwards request for addl info to complete review of IMI Action Items II B 1 re RCS high point vents
STOLZ, J F Operating Reactors Branch 4 82/03/16 HUKILL, H D
General Public Utilities - CPU Service Corp 9pp 12397 164 24X
Fiche 30-289, 82/03/16, 8203230146

8203230666 Responds to 811023 ltr requesting plant-specific info re pressurized thermal shock Util plans to use experimental results to develop benchmarked mixing model for use by BSW owners group program
HUKILL, H D General Public Utilities - CPU Service Corp 82/03/17
EISENHUT, D G Division of Licensing 1p 12388 193 24X
Fiche 30-289, 82/03/17, 8203230666

8203260218 Forwards revised DRA-263 to closeout NUREG-0737 TMI Action Item II E 4 2, "Reactor Bldg Prog" Required 30 degree opening limits for purge valves installed, although valves would close from 90 degree position during DRA-L/DCA
HUKILL, H D General Public Utilities - CPU Service Corp 82/03/22
STOLZ, J F Operating Reactors Branch 4 2pp 12422 150 24X
Fiche 30-289, 82/03/22, 8203260218

--8203260220 "Stress Analysis for Demonstration of Operability of Purge Vent Valves During DCA"
SHIAU, A C, JABANI, K M, ROCHIND, A P General Public Utilities CPU Service Corp 283 R02 82/03/22 20pp 12422 152 24X
Fiche 30-289, 82/03/22, 8203260218

8203300135 Forwards response to six items addressed on Page 298 re partial initial decision for environ qualification items
HUKILL, H D General Public Utilities - CPU Service Corp 82/03/24
STOLZ, J F Operating Reactors Branch 4 3pp 12450 255 24X
Fiche 30-289, 82/03/24, 8203300135

0 Inspection reports, IE Bulletins & correspondence

8203030423 Forwards IE Safeguards Insp Rept 30-289/81-31 on 81116-20 No noncompliance noted
MARTIN, T Division of Engineering & Technical Programs 82/02/16
HUKILL, H D General Public Utilities - CPU Service Corp 2pp 12094 001 24X Fiche 30-289, 82/02/16, 8203030423

--8203030426 IE Safeguards Insp Rept 30-289/81-31 on 81116-20 No noncompliance noted Major areas inspected review of security plan & implementing procedures Details withheld (ref 10CFR73 21)
BAILEY, R J, MCKECKN, L, DEVLIN, J W Division of Engineering & Technical Programs 82/02/02 1p 12094 003 24X
Fiche 30-289, 82/02/16, 8203030423

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" Revised Table 1 is also encl to clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 82/02/26
Consolidated Edison Co of New York 5pp 24X Fiche 30-000, 82/02/26, 8203050440

8203230506 Forwards IE Technical Meeting Rept 30-289/M81-246 on 811213 to discuss IE Bulletin 79-02
MARTIN, T Division of Engineering & Technical Programs 82/03/04
HUKILL, H D General Public Utilities - CPU Service Corp 2pp 12391 003 24X Fiche 30-289, 82/03/04, 8203230506

non-compliance noted Major areas discussed licensee actions per IE Bulletin 79-02 Add'l info presented re granted base plates & factors against SSE
CHADWARY, S. K. TRIPP, L. E. Division of Engineering & Technical Programs 82/02/19 12pp 12391 005 24x Fiche 50-289, 82/02/04, 8203230586

8203180206 Forwards IE Emergency Preparedness Appraisal Rept 50-289/81-20 on 810713-14 Significant emergency preparedness findings & emergency preparedness improvement items encl
HAYNES, R. C. Region 1, Office of Director 82/03/03 HUKILL, H. D. General Public Utilities - OPU Service Corp 5pp 12334 018 24x Fiche 50-289, 82/03/03, 8203180206

--8203180210 IE Emergency Preparedness Appraisal Rept 50-289/81-20 on 810713-14 Major areas inspected administration of emergency preparedness program, emergency organization, training & facilities & equipment
HAYNES, R. C. DONALDSON, D. E. CHESTNUT, S. H. EP Licensing Branch 82/02/23 45pp 12334 023 24x Fiche 50-289, 82/03/03, 8203180206

8203230244 Ack receipt of 820224 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/81-32
STAROSTECKI, R. Division of Project & Resident Programs 82/03/08 HUKILL, H. D. General Public Utilities - OPU Service Corp 2pp 12374 070 24x Fiche 50-289, 82/03/08, 8203230244

-8203230273 Responds to NRC 820129 ltr re violations noted in IE Insp Rept 50-289/81-32 Corrective actions fire protection engineering has increased welding & burning activity surveillance & flame proof cloths made available
HUKILL, H. D. General Public Utilities - OPU Service Corp 82/02/24 HAYNES, R. C. Region 4, Office of Director 3pp 12374 072 24x Fiche 50-289, 82/03/03, 8203230244

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AOASTAT E-7000 Series Time-Delay, & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
DEILLY, J. P. Region 2, Office of Director 82/03/10 WRIGHT, R. E. Florida Power & Light Co 4pp 12321 206 24x Fiche 50-000, 82/03/10, 8203170519

8203230204 Ack receipt of 811234 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/81-22
MARTIN, T. F. Division of Engineering & Technical Programs 82/03/12 HUKILL, H. D. General Public Utilities - OPU Service Corp 2pp 12413 321 24x Fiche 50-289, 82/03/12, 8203230204

--8203250211 Responds to NRC 811112 ltr re violations noted in IE Insp Rept 50-289/81-22 Corrective actions drawings reviewed for revisions & mod. switchgear placards to be revised as appropriate & control room drawing inventory conducted
HUKILL, H. D. Metropolitan Edison Co 81/12/24 KEIHIG, R. R. Region 1, Philadelphia, Office of the Director (81/03/01) 15pp 12413 323 24x Fiche 50-289, 82/03/12, 8203250204

820310333 Forwards IE Info Notice 82-04, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response required
HAYNES, R. C. Region 1, Office of Director 82/03/12 O'TOOLE, J. D. Consolidated Edison Co. of New York LEMPDES, T. E. Niagara Mohawk Power Corp. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 5pp 12452 084, 24x Fiche 50-000, 82/03/12, 820310333

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks " No written response required
HAYNES, R. C. Region 1, Office of Director 82/03/13 O'TOOLE, J. D. Consolidated Edison Co. of New York LEMPDES, T. E. Niagara Mohawk Power Corp. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 8pp 12312 239 24x Fiche 50-000, 82/03/13, 8203170273

8203170486 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AOASTAT E-7000 Series Time-Delay Relays " & 82-05, "Increasing Frequency of Drug-Related Incidents "
HAYNES, R. C. Region 1, Office of Director 82/03/15 O'TOOLE, J. D. Consolidated Edison Co. of New York LEMPDES, T. E. Niagara Mohawk Power Corp. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 5pp 12320 021 24x Fiche 50-000, 82/03/15, 8203170486

820310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs " No written response required
HAYNES, R. C. Region 1, Office of Director 82/03/16 O'TOOLE, J. D. Consolidated Edison Co. of New York BARTON, J. J. General Public Utilities - OPU Service Corp LEMPDES, T. E. Niagara Mohawk Power Corp 5pp 12455 073 24x Fiche 50-000, 82/03/16, 820310361

8203040025 Forwards "TMI Aquatic Study," monthly rept for Dec 1981
TEIT, T. R. General Public Utilities - OPU Service Corp 82/02/01 HICKEY, C. NRC - No Detailed Affiliation Given 1p 12128 308 Fiche 50-289, 82/02/01, 8203040042

--8203040258 "TMI Aquatic Study," monthly rept for Dec 1981
NARDACCI, G. A. Ichthyological Associates, Inc 81/12/31 Metropolitan Edison Co 24pp 12128 309 24x Fiche 50-289, 82/02/01, 8203040042

8203090557 Informs that semiannual effluent release rept submittal will be delayed until 820312
HUKILL, H. D. General Public Utilities - OPU Service Corp 82/03/04 HAYNES, R. C. Region 1, Office of Director 1p 12168 165 24x Fiche 50-289, 82/03/01, 8203090557

8203250235 Forwards "Semiannual Radioactive Effluent & Release Rept, Jul-Dec, 1981 "
HUKILL, H. D. General Public Utilities - OPU Service Corp 82/03/12 HAYNES, R. C. Region 1, Office of Director 1p 12414 195 24x Fiche 50-289, 82/03/12, 8203250235

--8203250241 "Semiannual Radioactive Effluent & Release Rept, Jul-Dec 1981 "
General Public Utilities - OPU Service Corp 82/03/12 27pp 12414 196 24x Fiche 50-289, 82/03/12, 8203250235

8203220354 Forwards monthly operating rept for Feb 1982
HUKILL, H. D. General Public Utilities - OPU Service Corp 82/03/16 McDONALD, W. C. Office of Management and Program Analysis 1p 12363 360 24x Fiche 50-289, 82/03/16, 8203220354

--8203220355 Monthly operating rept for Feb 1982
BRYAN, C. W. General Public Utilities - OPU Service Corp 82/03/16 10pp 12366 001 24x Fiche 50-289, 82/03/16, 8203220354

8203260152 Forwards "TMI Aquatic Study," monthly progress rept for Feb 1982 Rept re ecology of York Haven Pond near TMI, initiated 740401 to include analysis of ambient water quality, fish population dynamics & impingement
TEIT, T. R. General Public Utilities - OPU Service Corp 82/03/22 HICKEY, C. NRC - No Detailed Affiliation Given 1p 12423 019 Fiche 50-289, 82/03/22, 8203260152

--8203260153 "TMI Aquatic Study," monthly rept for Feb 1982
NARDACCI, G. A. Ichthyological Associates, Inc 82/03/22 16pp 12423 020 24x Fiche 50-289, 82/03/22, 8203260152

5 Reportable occurrences, LERs & related correspondence

8203030518 Notifies that followup info promised in LER 81-013/017-0 added 811209 re steam generator leakage will be submitted once damage, repair & corrective action are known
HUKILL, H. D. General Public Utilities - OPU Service Corp 82/02/16 HAYNES, R. C. Region 1, Office of Director 1p 12093 328 24x Fiche 50-289, 82/02/16, 8203030518

8203050281 Forwards NPDES Noncompliance Notice 82-01
HUKILL, H. D. General Public Utilities - OPU Service Corp. 82/02/23 MARRACCO, F. Pennsylvania, State of 1p 12131 360 24x Fiche 50-289, 82/02/23, 8203050281

--8203050296 NPDES Noncompliance Notification 82-01 on 820211, oil & grease sample from DSN 104 exceeded NPDES permit conditions
Caused by sludge from industrial waste treatment sys transferred into filter sys via bottom drain valves.
GRACE, T. A. General Public Utilities - OPU Service Corp 82/02/23 1p 12131 361 24x Fiche 50-289, 82/02/23, 8203050281

1 Hearing transcripts on non-entirety matters

8203010001 Add'l response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A, B, C & D, info partially withheld (ref FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records 81/08/04 MADDEN, T. Keyes, Scholer, Fierman, Hays & Handler 9pp 12750 006, 24x Fiche 50-289, 81/08/04, 8203010001

--8203080011 Forwards testimony in response to UCS Contention F, SHA Contention 5(b) & ANGRY Contention 5(b) re instrumentation to measure inadequate core cooling W/O encl
PHILLIPS, L. Core Performance Branch. 80/11/25 CHECK, P. Assistant Director for Plant Systems 1p 12765 122 24x Fiche 50-289, 81/08/04, 8203010001

Instrumentation, addressing THF-1 Reactor Contentions, UCS-7, Sholly 6(b) & ANGRY 9(b)
PHILLIPS, L E Core Performance Branch 82/11/25 9pp
12765 123 24x Fiche 50-000, 81/08/04, 8203010001

B203220086 Transcript of B20318 hearing in Bethesda, MD re Facility restart Pp 27, 008-27, 208
Atomic Safety and Licensing Board Panel 82/03/18 202pp
12361 258 24x Fiche 50-289, 82/03/18, 8203220086

B203270366 Forwards portions of hearing transcripts in which FEMA witnesses testified, in response to B20316 ltr w/o encl
CHRISTENBURY, E Hearings Division 82/03/25 PERRY, S W Federal Emergency Management Agency 1p 12433 013 24x
Fiche 50-000, 82/03/25, 8203270366

U Congressional/Executive Correspondence

B203110342 Responds to B20128 ltr re UCB allegations of NRC conduct re water level instrumentation W Dircks encl B20210 ltr to MK Udall answers questions raised
KAHMERER, C Office of Congressional Affairs 82/02/25 WALKER, R J House of Rep 1p 12212 001 24x Fiche 50-289, 82/02/25, 8203110342

B203110354 Responds to B20208 ltr re UCB allegation of NRC conduct re water level instrumentation W Dircks encl B20210 ltr to MK Udall answers questions raised
KAHMERER, C Office of Congressional Affairs 82/02/25 SPECTER, A Senate 1p 12212 012 24x Fiche 50-289, 82/02/25, 8203110354

B203290272 Supports accelerated DOE disposal of entire damaged reactor core & establishment of funding to guarantee rapid cleanup w/o detailed explanation
PALLADINO, N J Commissioners 82/03/22 SIMPSON, A K Senate, Environment & Public Works 2pp 12413 240 24x
Fiche 50-289, 82/03/22, 8203290272

--B203290276 Supports accelerated DOE disposal of entire damaged reactor core & establishment of funding to guarantee rapid cleanup Detailed explanation encl
PALLADINO, N J Commissioners 82/03/22 MCCLURE, J A Senate, Energy & Natural Resources 3pp 12413 242 24x
Fiche 50-289, 82/03/22, 8203290276

V Operator Examinations

7911210047 Discusses intention to administer complete exam to all licensed THF-1 operators Requests info & explanation of intentions re re-exam of either all operating reactor operators or just those at B&W reactors W/response sheet
MEARNE, J F Commissioners 79/09/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 12767 011 24x
Fiche 50-000, 81/08/04, 8203010001

DOCKET 50-293 PILORIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B202020362 Forwards info re security plan Encl withheld (ref 10CFR2 790)
MORISI, A V Boston Edison Co 82/01/19 VASSALLO, D B Operating Reactors Branch 2 1p 11812 036 24x Fiche 50-293, 82/01/19, 8202020362

B203020518 Forwards until B20216 ltr re status of installation of prompt notification sys
SMITH, Q H Division of Emergency Preparedness & Operational Support 82/02/24, ORMES, B K Division of Emergency Preparedness 1p 12089 090 24x Fiche 50-293, 82/02/24, 8203020518

B203170033 Advises that Commission denied request for exemption from B20201 date for implementation of prompt notification sys info provided will be considered in determining appropriate enforcement action
EISENHUT, D O Division of Licensing 82/02/25 MORISI, A V Boston Edison Co 8pp 12327 267 24x Fiche 50-293, 82/02/25, 8203170033

B203160077 Advises that locks described in B20119 ltr unacceptable to secure unclassified safeguards info within classified area Sargent & Greenleaf Lock B077A is only acceptable lock for stated purpose.
VASSALLO, D B Operating Reactors Branch 2 82/03/02 MORISI, A V Boston Edison Co 3pp 12311 177 24x Fiche 50-293, 82/03/02, 8203160077

until
GRIFFIN, W H Plymouth, MA 82/03/10 HAYNES, H C Region 1, of Director 1p 12320 314 24x Fiche 50-293, 82/03/10, 820317

B203190275 Requests addl extension of deadline until B20630 for completion of requirements of App H, 10CFR50 Extension will allow time to accomplish thorough review & approval of remaining tasks
DEACON, W H Boston Edison Co 82/03/11 VASSALLO, D B Operating Reactors Branch 2 2pp 12357 004 24x Fiche 50-293, 82/03/11, 8203190275

B203220019 Ack receipt of B10818 ltr transmitting Revision 1 to safeguards contingency plan changes made in revision consistent w/provisions of 10CFR50 54(p)
VASSALLO, D B Operating Reactors Branch 2 82/03/11 MORISI, A V Boston Edison Co 2pp 12374 231 24x Fiche 50-293, 82/03/11, 8203220019

B203220116 Ack receipt of B10709 & 17 ltrs transmitting changes to security training qualification plan changes made consistent w/provisions of 10CFR50 54(p)
VASSALLO, D B Operating Reactors Branch 2 82/03/11 MORISI, A V Boston Edison Co 2pp 12374 314 24x Fiche 50-293, 82/03/11, 8203220116

B203250333 Ack receipt of response to B20203 ltr Requests NRC evaluation of revised emergency plans & any addl public documents re communications between until & NRC concerning emergency plans
SHUTWELL, J Massachusetts, State of 82/03/19 GRIMES, B K Division of Emergency Preparedness 1p 12413 136 24x
Fiche 50-293, 82/03/19, 8203250333

G Adjudicatory correspondence

B203010115 Forwards Commonwealth of MA B20203 request for 30-day notice of Commission intent to approve revised emergency plans Response being prepared stating that no license amend anticipated
CHRISTENBURY, E Hearings Division 82/02/25 CHILK, B J Office of the Secretary of the Commission 1p 12070 346 24x
Fiche 50-293, 82/02/25, 8203010115

B203030265 Response opposing MA Atty General B20217 petition to intervene in DL, and proceeding No proceeding exists in which to intervene
GAD, R K Boston Edison Co GAD, R K Ropes & Gray 82/02/26, Commissioners 5pp 12077 035 24x Fiche 50-293, 82/02/26, 8203030265

--B103190587 Ack receipt of B01204 request for hearing re order for of license issued to Boston Edison Co which expressed opinion that order could not be made immediately effective Sholly decision has no effect on NRC authority
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/12/23 DIGNAM, T O Ropes & Gray 1p 12077 040 24x
Fiche 50-293, 82/02/26, 8203030265

B203030209 Answer opposing Commonwealth of MA Atty General B20217 request for hearing Hearing not required by law & would not be sensible expenditure of Commission resources Certificate of Bvc encl
BURNS, S O Rulemaking & Enforcement Division 82/03/02, Commissioners 20pp 12136 082 24x Fiche 50-293, 82/03/02, 8203030209

B203230379 Forwards Atty General Bellotti B20217 petition to intervene & B20331 notice of intent to file brief
SHUTWELL, J A Massachusetts, State of 82/03/19 PALLADINO, N J Commissioners 2pp 12384 215 24x Fiche 50-293, 82/03/19, 8203230379

--B203230382 Notice of intent to file brief by B20331 in response to NRC & licensee responses to B20217 petition to intervene Certificate of Bvc encl
SHUTWELL, J A Massachusetts, State of 82/03/19 3pp 12384 217 24x Fiche 50-293, 82/03/19, 8203230379

H General correspondence

B203090441 Notifies that DB Vassallo has been assigned as Chief, Operating Reactors Branch 2
NOVAK, T M Assistant Director for Operating Reactors 82/02/12, MORISI, A V Boston Edison Co 2pp 12192 264 24x
Fiche 50-293, 82/02/12, 8203090441

8203250557 Forwards Endorsement B to NELAIA Binder EB-31 & Endorsement
25 to NELAIA Policy NF-108
SINISI, J. H. Marsh & McLennan, Inc. H & M Nuclear Consultants, Inc
Div 82/03/16 SALTMAN, J. Antitrust & Economic Analysis Branch
(Utility Finance) 4pp 12410 095 24x Fiche 50-293.82/03/16.
8203250557

8203250558 Forwards Endorsements 64 & 67 to NELAIA Policy NF-108
SINISI, J. H. Marsh & McLennan, Inc. H & M Nuclear Consultants, Inc
Div 82/03/19 SALTMAN, J. Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12410 114 24x Fiche 50-293.82/03/19.
8203250558

P Operating license stage documents & correspondence

8203080034 Advises of operator workshop on 820314-17 in Boston-MA
Attendance of licensed shift personnel requested Topics to
be discussed listed
EISENHUT, D. G. Division of Licensing 82/02/12 MORISI, A. V. Boston
Edison Co 3pp 12159 272 24x Fiche 50-293.82/02/12.8203080034

8203050295 Forwards secondary containment leak rate test data to verify
that containment not violated by work performed during
refueling
MACHON, R. D. Boston Edison Co 82/02/16 Office of Nuclear
Reactor Regulation, Director 9pp 12131 022 24x
Fiche 50-293.82/02/16.8203050295

8203030554 Notification of 820219 meeting w/Util in Bethesda, MD to
discuss plans for satisfying TMI-related issues & other
licensing actions
ECCLESTON, K. T. Operating Reactors Branch 2 82/02/17
VASSALLO, D. B. Operating Reactors Branch 2 2pp 12110 335 24x
Fiche 50-293.82/02/17.8203030554

8203010197 Responds to NRC 820127 request for addl info re rods to
combustible gas control sys Each pair of containment
isolation valves is controlled by Class IE keylocked
switches located in Class IE control panel
DEACON, W. H. Boston Edison Co 82/02/23 VASSALLO, D. B. Operating
Reactors Branch 2 2pp 12070 293 24x Fiche 50-293.82/02/23.
8203010197

8203020655 Requests extension for completion of TMI Action Items II B 3
& II F 1 & re post-accident sampling sys & hydrogen/oxygen
analysis sys respectively Torus external mod will be
completed on or before 820501
DEACON, W. H. Boston Edison Co 82/02/24 VASSALLO, D. B. Operating
Reactors Branch 2 1p 12079 055 24x Fiche 50-293.82/02/24.
8203020655

8203020215 Application for amend to License DPR-35, changing Tech Specs
Tables 3.2 B, 3.2 B 1, 4.2 B & Tech Specs 3.9 A, 4.9 A, 3.9 B &
3.9 re procedures to be followed in event of degraded grid
condition, in response to NRC 811218 request
MCWARD, J. E. Boston Edison Co 82/02/26 VASSALLO, D. B. Operating
Reactors Branch 2 4pp 12077 125 24x Fiche 50-293.82/02/26.
8203020215

--8203020217 Proposed changes to Tech Specs 3.9 A, 4.9 A, 3.9 B & 3.9 &
Tables 3.2 B, 3.2 B 1, 4.2 B re procedures to be followed in
event of degraded grid condition
* Boston Edison Co 82/02/26 7pp 12077 129 24x
Fiche 50-293.82/02/26.8203020215

8203040378 Forwards proposed Tech Spec Change 62-6 re zonal drywell
temps per NRC 811218 request
MCWARD, J. E. Boston Edison Co 82/03/01 VASSALLO, D. B. Operating
Reactors Branch 2 1p 12114 118 24x Fiche 50-293.82/03/01.
8203040378

--8203040384 Proposed Tech Spec Section 3.2 H, Tables 3.2 H & 4.2 H &
Bases 3.2 re zonal drywell temps
* Boston Edison Co 82/03/01 6pp 12114 119 24x
Fiche 50-293.82/03/01.8203040378

8203180107 Forwards technical evaluation of submittals in response to
TMI Action Item II F 1.2 re sampling & analysis of plant
effluents Equipment & procedures necessary for compliance
not provided Plans for resolution due in 30 days
VASSALLO, D. B. Operating Reactors Branch 2 82/03/01 MORISI, A. V.
Boston Edison Co 2pp 12329 261 24x Fiche 50-293.82/03/01.
8203180107

--8203180115 "Technical Evaluation of Response to Attachment 2 of Item
II F 1 of NUREG-0737, Addl Accident Monitoring
Instrumentation"
MUCHTON, R. L. Exxon Nuclear Co, Inc (subs of Exxon Corp)
82/03/01 NRC - No Detailed Affiliation Given 4pp 12329 263
24x Fiche 50-293.82/03/01.8203180107

8203180515 Forwards safety evaluation on adequacy of station electric
distribution sys voltage Conclusions of LLL technical
evaluation endorsed
VASSALLO, D. B. Operating Reactors Branch 2 82/03/03 MORISI, A. V.
Boston Edison Co 3pp 12342 296 24x Fiche 50-293.82/03/03.
8203180515

--8203180517 Safety evaluation supporting adequacy of station electric
distribution sys voltages
* Office of Nuclear Reactor Regulation, Director 82/03/03 2pp
12342 296 24x Fiche 50-293.82/03/03.8203180515

8203220592 Forwards request for addl info re TMI Action Item II B 1 re
RCS vents info needed within 60 days to complete review
VASSALLO, D. B. Operating Reactors Branch 2 82/03/04 MORISI, A. V.
Boston Edison Co 3pp 12372 350 24x Fiche 50-293.82/03/04.
8203220592

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D. G. Division of Licensing 82/03/09 HAUSPURO, A.
Consolidated Edison Co of New York SWITZER, D. C. Connecticut
Yankee Atomic Power Co HOFFMAN, D. P. Consumers Power Co 2pp
12291 031 24x Fiche 50-000.82/03/09.8203110001

8203220024 Advises that info provided to supplemental 90-day response
to safety evaluation re environ qualification of
safety-related equipment justifies continued interim
operation Review continuing
VASSALLO, D. B. Operating Reactors Branch 2 82/03/09 MORISI, A. V.
Boston Edison Co 2pp 12374 236 24x Fiche 50-293.82/03/09.
8203220024

8203230494 Forwards fee for Proposed Change 82-4 transmitted 820223 U
to oversight, one proposed change mistakenly classified as
Class III instead of Class II
DEACON, W. H. Boston Edison Co 82/03/17 VASSALLO, D. B. Operating
Reactors Branch 2 1p 12383 106 24x Fiche 50-293.82/03/17.
8203230494

8203230695 Application for Proposed Change 82-7, modifying App A of
License DPR-35 Tech Specs review underway to identify addl
surveillance testing
MCWARD, J. E. Boston Edison Co 82/03/19 VASSALLO, D. B. Operating
Reactors Branch 2 1p 12389 312 24x Fiche 50-293.82/03/19.
8203230695

--8203230703 Proposed changes to Tech Specs re recirculation pump & re
alternate rod insertion addition of two hydraulic snubbers,
core spray & LPCI subsystems & auxiliary electrical sys
* Boston Edison Co 82/03/19 12pp 12385 313 24x
Fiche 50-293.82/03/19.8203230695

8203300133 Provides status of NUREG-0737, Items II F 1.3, "Containment
High Range Monitors" and II K 3.13, "Remote Restart of
Reactor Core Isolation Cooling," previously committed to &
scheduled for completion prior to end of current outage
DEACON, W. H. Boston Edison Co 82/03/25 EISENHUT, D. G. Division
Licensing 1p 12449 182 24x Fiche 50-293.82/03/25.8203300133

8203290349 Advises that NRR board notification policy set forth in NRC
Off Ltr 19 Policy followed so that Board Notification
82-08 not provided to Linerick ASLB
MCWHENCER, A. Licensing Branch 2 82/03/26 LEWIS, B. H. Hearing
Branch 4 1p 12437 230 24x Fiche 50-000.82/03/26.8203290349

--8203110024 Forwards summary of Reactor Sys Branch & Instrumentation
Control Sys Branch work completed under Task Interface
Agreement, 81-21, "Pilgrim (Water Level Instrumentation
Oscillation - Comments/recommendations requested by 820127
SPEIS, T. P. Assistant Director for Reactor Safety, 82/01/15
MAYTSON, R. J. Division of Systems Integration (post 811005) 20p
12437 238 24x Fiche 50-000.82/03/26.8203290349

Q Inspection reports, IE Bulletins & correspondence

8203010221 Forwards IE Safeguards Insp Repts 50-293/81-24 &
50-293/81-35, on 811101-30 & 1201-820118 & notice of
violation Encls withheld (ref 10CFR2 790)
STAROSTECKI, R. Division of Project & Resident Programs 82/02/04
HARRINGTON, W. Boston Edison Co 4pp 12069 012 24x
Fiche 50-293.82/02/04.8203010221

will yield independent appraisal of site & corporate mgt & recommendations for improvement
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/16 STASZEK, F M Boston Edison Co 1p 12136 102 24X Fiche 50-293.82/02/16.8203040551

--8203040554 Order granting 30-day extension, until 820319, to respond to 820118 order directing submittal of plan of action that will yield independent appraisal of site & corporate mgt & recommendations for improvement
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/16 Boston Edison Co 2pp 12136 103 24X Fiche 50-293.82/02/16.8203040551

8203050255 Forwards IE Insp Rept 50-293/81-36 on 811130-1204 & notice of violation
MARTIN, T T Region 1, Office of Director 82/02/16 MORISI, A V Boston Edison Co 2pp 12134 210 24X Fiche 50-293.82/02/16.8203050255

--8203050263 Notice of violation from insp on 811130-1204
MARTIN, T T Region 1, Office of Director 82/02/16 3pp 12134 212 24X Fiche 50-293.82/02/16.8203050255

--8203050268 IE Insp Rept 50-293/81-36 on 811130-1204 Noncompliance noted Tech Specs amends not properly posted, master surveillance schedule not established & program & procedure not established for station housekeeping
NAPUDA, G, BLUMBERG, N, MEYER, Q Region 1, Office of Director 82/02/05 26pp 12134 215 24X Fiche 50-293.82/02/16.8203050265

8203120390 Forwards request for addl info re inservice insp program response within 45 days requested
VASSALLO, D B Operating Reactors Branch 2 82/02/22 MORISI, A V Boston Edison Co 4pp 12252 001 24X Fiche 50-293.82/02/22.8203120390

8203030410 Ack receipt of 820113 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-293/81-01
MARTIN, T T Division of Engineering & Technical Programs 82/02/24 HARRINGTON, W D Boston Edison Co 2pp 12096 332 24X Fiche 50-293.82/02/24.8203030410

--8203030415 Supply 810324 response to NRC 810219 ltr re violation noted in IE Insp Rept 50-293/81-01 Extension of final implementation date until 820415 requested due to delay in procuring environmentally qualified components.
MORISI, A V Boston Edison Co 82/01/13 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 1p 12096 334 24X Fiche 50-293.82/02/24.8203030410

8203190392 Forwards IE Safeguards Insp Rept 50-293/81-27 on 811013-16 No noncompliance noted
MARTIN, T T Division of Emergency Preparedness & Operational Support 82/02/24 HARRINGTON, W D Boston Edison Co 2pp 12347 107 24X Fiche 50-293.82/02/24.8203190392

--8203190414 IE Insp Safeguards Rept 50-293/81-27 on 811013-16 No noncompliance noted Major areas inspected physical security plan & implementing procedures, security organization & program audit details withheld (ref 10CFR73.21)
BAILEY, R J, LABOUR, M, DEVLIN, J W Division of Emergency Preparedness & Operational Support 82/02/18 1p 12347 109 24X Fiche 50-293.82/02/24.8203190392

8203030506 Responds to 820212 notice of violation re failure to meet 820201 deadline for prompt notification sys NRC should hold notice of proposed imposition of civil penalties, pending review of util 820121 request for extension
HOWARD, J E Boston Edison Co 82/02/26 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 4pp 12096 010 24X Fiche 50-293.82/02/26.8203030506

8203030440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " Revised Table 1 is also encl to clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D Consolidated Edison Co of New York COUNCIL, W D Connecticut Yankee Atomic Power Co CAREY, J J Duquesne Light Co 3pp 12134 177 24X Fiche 50-000.82/02/26.8203030440

8203230341 Forwards IE Insp Rept 50-293/82-04 on 820125-29 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/03/04 HARRINGTON, W D Boston Edison Co 2pp 12383 290 24X Fiche 50-293.82/03/04.8203230341

--8203230345 Notice of violation from insp on 820125-29
MARTIN, T T Division of Engineering & Technical Programs 82/03/04 2pp 12383 292 24X Fiche 50-293.82/03/04.8203230341

8203250380 Forwards IE Insp Rept 50-293/81-21 on 810831-0904 & 2010 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/03/04 HARRINGTON, W D Boston Edison Co 2pp 12412 020 24X Fiche 50-293.82/03/04.8203250380

--8203250382 Notice of violation from insp on 810831-0904 & 28-1002
MARTIN, T T Division of Engineering & Technical Programs 82/03/09 2pp 12412 030 24X Fiche 50-293.82/03/09.8203250380

--8203250388 IE Insp Rept 50-293/81-21 on 810831-0904 & 28-1002 Noncompliance noted failure to adhere to radiation protection procedures & failure to post high radiation area sign & notice to workers
NIMITZ, R L, KNAPP, P J Region 1, Office of Director 82/02/18 31pp 12412 032 24X Fiche 50-293.82/03/09.8203250380

8203250475 Forwards IE Insp Rept 50-293/82-07 on 820209-12 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/03/04 HARRINGTON, W D Boston Edison Co 2pp 12411 128 24X Fiche 50-293.82/03/09.8203250475

--8203250487 IE Insp Rept 50-293/82-07 on 820209-12 No noncompliance noted Major areas inspected licensee activities in response to IE Bulletin 82-11, "Masonry Wall Design," & review of masonry walls
VARELA, A A, TRIPP, L E Region 1, Office of Director 82/03/08 4pp 12411 130 24X Fiche 50-293.82/03/09.8203250475

8203250492 Forwards IE Insp Rept 50-293/82-05 on 820201-05 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/03/04 HARRINGTON, W D Boston Edison Co 2pp 12409 310 24X Fiche 50-293.82/03/09.8203250492

--8203250497 Notice of violation from insp on 820201-05
MARTIN, T T Division of Engineering & Technical Programs 82/03/09 1p 12409 312 24X Fiche 50-293.82/03/09.8203250492

--8203250501 IE Insp Rept 50-293/82-05 on 820201-05 Noncompliance noted Failure to take corrective action on audit deficiency repts in specified time period
NAPUDA, G, PETRONE, C, CAPITON, D L Region 1, Office of Director 82/03/04 8pp 12409 313 24X Fiche 50-293.82/03/09.8203250501

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D Consolidated Edison Co of New York COUNCIL, W D Connecticut Yankee Atomic Power Co CAREY, J J Duquesne Light Co 3pp 12452 084 24X Fiche 50-000.82/03/12.8203310333

8203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain A06SAT E-7000 Series Time-Delay Relays " & 82-05, "Increasing Frequency of Drug-Related Incidents "
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co of New York COUNCIL, W D Connecticut Yankee Atomic Power Co CAREY, J J Duquesne Light Co 3pp 12320 021 24X Fiche 50-000.82/03/15.8203170486

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D Consolidated Edison Co of New York COUNCIL, W D Connecticut Yankee Atomic Power Co CAREY, J J Duquesne Light Co 3pp 12453 073 24X Fiche 50-000.82/03/16.8203310361

R Periodic operating reports & related correspondence

8203190416 Forwards monthly operating report for Jan 1982
MACHON, R D Boston Edison Co 82/02/12 Office of Management Program Analysis 1p 12351 023 24X Fiche 50-293.82/02/12.8203190416

--8203190419 Monthly operating report for Jan 1982
WHITNEY, O O Boston Edison Co 82/02/12 6pp 12351 024 24X Fiche 50-293.82/02/12.8203190416

8203160332 Forwards personnel & man rem exposures rept, 1981
MACHON, R D Boston Edison Co 82/03/02 Director's Office, Office of Inspection and Enforcement 1p 12307 111 24X Fiche 50-293.82/03/02.8203160332

INCLDING REVISIONS TO EMERGENCY PLAN
DEACON, H P Boston Edison Co 82/03/15 HAYNES, R C Region 1, Office of Director 1p 12384 031 24x Fiche 50-293, 82/03/15, 8203230430

--8203230433 "Radioactive Effluent & Waste Disposal Rpt Including Radiological Impact on Humans, Jul-Dec 1981"
SOWDON, T L DEACON, W H Boston Edison Co 82/03/15 68pp 12384 022 24x Fiche 50-293, 82/03/15, 8203230430

3 Reportable occurrences, LERs & related correspondence

8203303541 Forwards LER 82-002/03L-0
MACHON, R D Boston Edison Co 82/02/16 Region 1, Office of Director 1p 12099 128 24x Fiche 50-293, 82/02/16, 8203303541

--8203303545 LER 82-002/03L-0 on 820118, sensing line to pressure switch found frozen fire froze again on 820119 On 820123, fire pump found out of calibr Caused by subzero weather which reduced effectiveness of heating sys Priority alert requests issued
WHITNEY, O G Boston Edison Co 82/02/16 Region 1, Office of Director 1p 12099 129 24x Fiche 50-293, 82/02/16, 8203303541

8203080505 Teletype message of LER 82-004/01X-0 on 820222, primary containment isolation valve flanges discovered w/provision for type B LER testing flanges previously type A tested
Flanges added to LER test program
WHITNEY, O G Boston Edison Co 82/02/24 JOHNSEN, J R Region 1, Office of Director 1p 12137 126 24x Fiche 50-293, 82/02/24, 8203080505

8203160274 Forwards LER 82-003/99L-0 Detailed event analysis encl
MACHON, R D Boston Edison Co 82/03/02 Region 1, Office of Director 2pp 12298 308 24x Fiche 50-293, 82/03/02, 8203160274

--8203160277 LER 82-003/99L-0 on 820201, until changed corporate organization Senior vice-president elected & vice-president & director of operations review created Change prompted by need to incorporate oversight of safety-related activities
MCLOUGHLIN, M T Boston Edison Co 82/03/02 Region 1, Office of Director 2pp 12298 310 24x Fiche 50-293, 82/03/02, 8203160274

8203230451 Teletype RD 82-006/01X-0 on 820309, HPCI stop valve main disc flange which should be attached to main disc by four cap screws found w/three cap screws broken Cause not stated
Engineering support requested
MCLOUGHLIN, M T Boston Edison Co 82/03/09 Region 1, Office of Director 1p 12382 351 24x Fiche 50-293, 82/03/09, 8203230451

8203230689 Forwards LER 82-004/01T-0
MACHON, R D Boston Edison Co 82/03/07 Region 1, Office of Director 1p 12388 323 24x Fiche 50-293, 82/03/09, 8203230689

--8203230704 LER 82-004/01T-0 on 820222, during refuel/mod outage, determined that test points on 20-inch vent & purge butterfly valve flanges were not Type B tested Caused by procedural inadequacy Procedures revised
WHITNEY, O G Boston Edison Co 82/03/09 Region 1, Office of Director 2pp 12388 324 24x Fiche 50-293, 82/03/09, 8203230689

8203230728 Forwards LER 82-005/01T-0 Detailed event analysis encl
MACHON, R D Boston Edison Co 81/03/12 Region 1, Office of Director 3pp 12385 283 24x Fiche 50-293, 82/03/12, 8203230728

--8203230736 LER 82-005/01T-0 on 820226, deficiencies in pipe supports in control rod driveline insert & withdraw lines identified
Caused by missing or loose clamps Restoration to acceptable limits will be completed before end of Cycle VI
WHITNEY, O G Boston Edison Co 82/03/12 Region 1, Office of Director 1p 12385 286 24x Fiche 50-293, 82/03/12, 8203230728

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8108310168 Releases public version of revisions to implementing procedures for emergency plan consisting of Page 1 to index & Pages 1 & 8 to Emergency Plan Implementing Procedure 330-1
FELTON, J M Division of Rules and Records 81/08/24 Document Management Branch 1p 07806 001 24x Fiche 50-295, 81/08/24, 8108310168

--8108310177 Public version of revisions to implementing procedures emergency plan consisting of Page 1 to index & Pages 1 & 8 to Emergency Plan Implementing Procedure 330-1
* Commonwealth Edison Co 81/07/28 4pp 07806 001 24x Fiche 50-295, 81/08/24, 8108310168

8203030035 Requests review of encl BNL technical evaluation rpt. "Post-Fire Shutdown Capability" Info should be submitted within 60 days
VARDA, B A Operating Reactors Branch 1 82/02/08 DELGEO, R E L Commonwealth Edison Co 11pp 12147 137 24x Fiche 50-295, 82/02/08, 8203030035

8203040276 Releases public version of revision to emergency plan implementing procedure index
FELTON, J M Division of Rules and Records 82/02/23 Document Management Branch 1p 12138 015 24x Fiche 50-295, 82/02/25, 8203040276

--8203040315 Forwards public version of Revision 3 to emergency plan implementing procedure index, consisting of revised Pages 1, 4 & 5 to Procedure 420-1, "Technical Support Ctr Quarterly Surveillance" Procedure change request encl
PLIML, O Commonwealth Edison Co 82/02/16 DENTON, H R NRC Detailed Affiliation Given 3pp 12138 017 24x Fiche 50-295, 82/02/25, 8203040276

--8203040321 Public version of Revision 3 to emergency plan implementing procedure index, consisting of revised Pages 1, 4 & 5 to Procedure 420-1, "Technical Support Ctr Quarterly"
* Commonwealth Edison Co 82/02/11 4pp 12138 019 24x Fiche 50-295, 82/02/25, 8203040276

8203100010 Releases public version of revised emergency plan implementing procedures index Receipt form encl
FELTON, J M Division of Rules and Records 82/03/01 Document Management Branch 1p 12191 260 24x Fiche 50-295, 82/03/01, 8203100010

--8203100014 Forwards public version of revised emergency plan implementing procedures index
PLIML, O Commonwealth Edison Co 82/02/16 DENTON, H R NRC Detailed Affiliation Given 2pp 12191 263 24x Fiche 50-295, 82/03/01, 8203100010

--8203100017 Public version of revised emergency plan implementing procedures index
* Commonwealth Edison Co 82/02/16 2pp 12191 265 24x Fiche 50-295, 82/03/01, 8203100010

8203170328 Ack receipt of 820216 ltr informing NRC of schedule for correcting prompt public notification sys deficiencies prior to 820501 Appropriate regulatory actions will be taken if deficiencies not corrected
HIND, J A Division of Emergency Preparedness & Operational Support 82/03/11 REED, C Commonwealth Edison Co 1p 12319 246 24x Fiche 50-000, 82/03/11, 8203170328

8203180548 Releases public version of corrected page to emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/03/11 Document Management Branch 1p 12342 173 24x Fiche 50-295, 82/03/11, 8203180548

--8203180550 Forwards public version of corrected Page 4 to Emergency Plan Implementing Procedure 410-1 Receipt form encl
PLIML, O Commonwealth Edison Co 82/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12342 174 24x Fiche 50-295, 82/03/11, 8203180548

--8203180551 Public version of corrected Page 4 to Emergency Plan Implementing Procedure 410-1
* Commonwealth Edison Co 82/02/22 1p 12342 176 24x Fiche 50-295, 82/03/11, 8203180548

8203220074 Releases public version of corrected pages to emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/03/11 Document Management Branch 1p 12374 298 24x Fiche 50-295, 82/03/11, 8203220074

--B203220079 Forwards public version of corrected pages to Emergency Plan
Implementing Procedure EPIP 190-1. "Communications
Director " Receipt form encl
PLIPL, Q Commonwealth Edison Co 02/02/22 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 12374 299 24X
Fiche 50-295, 02/03/11, B203220074

--B203220082 Public version of corrected pages to Emergency Plan
Implementing Procedure EPIP 190-1. "Communications
Director "
* Commonwealth Edison Co 01/12/15 2pp 12374 301 24X
Fiche 50-295, 02/03/11, B203220074

B203230206 Confirms B20316 & 17 telcons re requirements for independent
fire protection & loss prevention program, insp & audits
Annual insps may be done by outside fire protection firm to
meet intent of Tech Spec Section 6 D H 1 & 2
SCHWEDDER, C W Commonwealth Edison Co 02/03/17 BEVAN, R
Operating Reactors Branch 2 2pp 12381 239 24X
Fiche 50-000, 02/03/17, B203230206

B203240231 Releases public version of revision to environ assistance
directory for environ director emergency plan implementing
procedures
FELTON, J M Division of Rules and Records 02/03/17 Document
Management Branch 1p 12406 001 24X Fiche 50-000, 02/03/17,
B203240231

--B203240261 Forwards public version of Revision 1 to environ assistance
directory for environ director emergency plan implementing
procedures, including Procedures ED-1, duties &
responsibilities of environ director.
CAHNEY, V L Commonwealth Edison Co 02/03/03 Director's
Office, Office of Inspection and Enforcement 1p 12406 004 24X
Fiche 50-000, 02/03/17, B203240231

--B203240288 Public version of Revision 1 to environ assistance directory
for environ director emergency plan implementing procedures,
including Procedure ED-1 re duties & responsibilities of
environ director
* Commonwealth Edison Co 02/02/28 300pp 12406 005 24X
Fiche 50-000, 02/03/17, B203240231

B203260150 Releases public version of licensee instructions for
dividing environ emergency implementing procedures into two
separate procedure books for environ director & environ
group
FELTON, J M Division of Rules and Records 02/03/17 Document
Management Branch 1p 12440 037 24X Fiche 50-000, 02/03/17,
B203260150

--B203260157 Forwards public version of instructions for dividing environ
emergency implementing procedures into two separate
procedure books for environ director & environ group
CAHNEY, V L Commonwealth Edison Co 02/03/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12440 038
24X Fiche 50-000, 02/03/17, B203260150

Q Adjudicatory correspondence

B203240179 Confirms B20210 conversation re NRC investigation into use
of drugs or alcohol by workers at plant to ensure that
operation poses no undue risk to public health or safety
BURNS, S O Rulemaking & Enforcement Division 02/02/12
MARTINEZ, R National Labor Relations Board, 1p 12394 149 24X
Fiche 50-295, 02/02/12, B203240179

J Insurance & indemnity information

B203290139 Forwards Endorsements B to NELIA Binders EB-1, EB-2, EB-3,
EB-29, EB-30, EB-42 & EB-43
OSTER, J Commonwealth Edison Co 02/03/24 SALTZMAN, J Assistant
Director for State & Licensee Relations Bpp 12430 205 24X
Fiche 50-000, 02/03/24, B203290139

B203290173 Forwards Endorsements 131, 71, 5B & 1B to NELIA Policies
NF-43, NF-107, NF-201 & NF-253, respectively.
OSTER, J Commonwealth Edison Co 02/03/24, SALTZMAN, J Assistant
Director for State & Licensee Relations 3pp 12430 196 24X
Fiche 50-000, 02/03/24, B203290173

P Operating license stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan." Forwards documents listed
in Apps A, B, C & D. Info partially withheld (ref FOIA
Exemption B)
FELTON, J M Division of Rules and Records 01/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler, 9pp 12750 006 24X
Fiche 50-295, 01/08/04, B203010001

--B203030706 Requests evaluation of utility response to generic request
info re auxiliary feedwater sys flows Evaluation required
to verify that flows are adequate for design basis
transients or accidents Util response encl
BENAROVA, V Auxiliary Systems Branch 00/04/03 NUVAK, T
Reactor Systems Branch 1p 12753 119 24X Fiche 50-000,
01/08/04, B203010001

--B005190625 Forwards info requests for utils for participation in
interim reliability evaluation program as followup to
Crystal River effort SARs & LERs are needed by B00519 &
remaining info by B00621
MAY1804, P J Division of Safety Technology 00/05/05
EISENHUT, D G Division of Licensing 4pp 12761 001 24X
Fiche 50-286, 01/08/04, B203010001

--B005201041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NSGS plants
MATTHEWS, P R Auxiliary Systems Branch 00/02/25 BENAROVA, V
Auxiliary Systems Branch 14pp 12760 339 24X
Fiche 50-000, 01/08/04, B203010001

--B007030137 Discusses schedule for implementation of Task 1 F of the
action plan. Similar new QA requirements will be implemented
for facility reviews
HAASS, W P Quality Assurance Branch 00/04/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12766 010
24X Fiche 50-000, 01/08/04, B203010001

--B011190173 Provides comments on facility responses to NRC B00710
request re basis for auxiliary feedwater sys flow
requirements Sys must be supplied to at least two steam
generators in order to provide adequate heat transfer area
BPEIS, T P Reactor Systems Branch 00/10/27 PAHR, O Auxiliary
Systems Branch 2pp 12752 277 24X Fiche 50-000, 01/08/04,
B203010001

--B012160353 Requests endorsement of proposed research intended to gain
insight into course of potentially severe accidents Program
briefs encl
MURLEY, T E Division of Reactor Safety Research FIN A-6354,
00/09/23 STELLO, V Office of Inspection & Enforcement, Office
of the Director 12pp 12772 123 24X Fiche 50-295, 01/08/04,
B203010001

--B203010036 Forwards outline of proposed review of facility re ACRS
concerns about sys interactions
BOLGER, R L Commonwealth Edison Co 77/10/21 STELLO, V Office
of Nuclear Reactor Regulation, Director 13pp 12768 247 24X
Fiche 50-000, 01/08/04, B203010001

--B203010061 Summary of 770817 meeting w/util re ACRS comments &
recommendations on sys interactions
ZECH, G O Operating Reactors Branch 1 (Pre 790623) 77/08/31
Operating Reactors Branch 1 (Pre 790623) 3pp 12768 260 24X
Fiche 50-000, 01/08/04, B203010001

--B203010073 Discusses scope of sys interaction review two examples of
possible studies outlined
BENDER, M ACRS - Advisory Committee on Reactor Safeguards
77/06/17 OGBSICK, L V Office of the Executive Director for
Operations 2pp 12768 271, 24X Fiche 50-000, 01/08/04,
B203010001

--B2030100372 Notification of Plant Arrangements Subcommittee 781024
meeting in Washington, DC to discuss NRC Task Action Plan
A-17, sys interactions in nuclear power plants & facilities
sys interaction study
* NRC - No Detailed Affiliation Given 78/10/25 NRC - No
Detailed Affiliation Given 1p 12777 164 24X
Fiche 50-000, 01/08/04, B203010001

--B203010165 Forwards comments on C Michelson 790117 ltr re sys
interaction study DOE vouchers encl
REED, C Commonwealth Edison Co 79/03/09 BENDER, M ACRS -
Advisory Committee on Reactor Safeguards 7pp 12779 031 24X
Fiche 50-000, 01/08/04, B203010001

B203030264 Forwards comments re radiological effluent Tech Specs &
Offsite Dose Calculation Manual Comments identify areas
where submittals appear deficient, add justification may be
needed or contractor understanding of intent incomplete
VASSALLO, D B Operating Reactors Branch 2 02/02/03 DELGOURT,
Commonwealth Edison Co 3pp 12119 008 24X Fiche 50-000, 02/02/03,
B203030269

--B203030276 Forwards questions re radiological effluent Tech Specs
Offsite Dose Calculation Manual submittals that will be
addressed in discussion w/util
SIMPSON, F B EG&G, Inc 02/01/19 WILLIS, C A Effluent
Treatment Systems Branch 23pp 12119 011 24X
Fiche 50-000, 02/02/03, B203030269

8203230076 Summarizes NRC positions re investigations into alleged drug & alcohol use at plant. Positions stated are limited to current investigation & not to future NRC investigations into drug use at plant or other plants
VARQA, S.A. Operating Reactors Branch 1 02/02/08 DELGEORGE, L. O
Commonwealth Edison Co 12pp 12147 170 24x Fiche 50-295.02/02/08.
0203230076

8203220532 Forwards "Review of Zion Probabilistic Safety Study Sys Analysis"
VARQA, S.A. Operating Reactors Branch 1 02/03/10 DELGEORGE, L. O
Commonwealth Edison Co 6pp 12374 003 24x Fiche 50-295.02/03/10.
0203220532

--0203220534 "Review of Zion Probabilistic Safety Study Sys Analysis"
HICAPAN, J. W. Sandia Laboratories 02/02/15 9pp 12374 009
24x Fiche 50-295.02/03/10.0203220532

8203240441 Forwards request for addl info to complete review of response to NUREG-0737 Item 11 B 1 re RCS high point vents
Reply requested within 60 days. Questions re technical merit of guidelines should be resolved through owners groups
VARQA, S.A. Operating Reactors Branch 1 02/03/16 DELGEORGE, L. O
Commonwealth Edison Co 3pp 12406 340 24x Fiche 50-295.02/03/16.
0203240441

0203230501 Discusses util plan & schedule for insp & repair of steam generators, loose parts recovery & chemistry investigation in response to NRC 020310 1tr & 020311.15 & 16 telcons Meeting
J/NRC set for 020324 to discuss tube plugging
LENTINE, F. C. Commonwealth Edison Co 02/03/17 EISENHUT, D. O
Division of Licensing 2pp 12382 180 24x Fiche 50-295.02/03/17.
0203230501

8203290151 Forwards Revision 20 to CE-1-A. "QA Program for Nuclear Generating Stations," per NRC 020312 request
SWARTZ, E. O. Commonwealth Edison Co 02/03/19 HAASS, W. P. Quality Assurance Branch 1p 12438 243 24x Fiche 50-000.02/03/19.
0203290151

--0203290166 Revision 20 to CE-1-A. "QA Program for Nuclear Generating Stations"
Commonwealth Edison Co CE-1-A R20 02/02/17 90pp
12438 244 24x Fiche 50-000.02/03/19.0203290151

Q Inspection reports, IE Bulletins & correspondence

8203030380 Forwards results of liquid sample analyses performed for R10929-1001 confirmatory measurements program. Results close out Open Item 2 from IE Insp Repts 50-295/01-24 & 50-304/01-20
CRAESSER, W. L. Commonwealth Edison Co 02/02/16 KEPLER, J. O
Region 3, Office of Director 2pp 12090 284 24x Fiche 50-295.02/02/16.0203030380

8203030469 Submits monthly status rept re evaluations performed in response to IE Bulletin 79-1A, "Seismic Analysis For As-Built Safety-Related Piping," per 000318 request
RAUSCH, T. J. Commonwealth Edison Co 02/02/19 KEPLER, J. O. Region 3, Office of Director 2pp 12093 313 24x Fiche 50-000.02/02/19.
0203030469

8203110139 Advises that IE Info Notice 02-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." was sent to listed licensees
Region 3, Office of Director 02/02/26 Region 3, Office of Director 1p 12212 313 24x Fiche 50-000.02/02/26.0203110139

8203170291 Forwards IE Insp Repts 50-295/02-06 & 50-304/02-06 on R20217 No noncompliance noted
NORELIUS, C. E. Division of Engineering & Technical Programs 02/03/02 REED, C. Commonwealth Edison Co 2pp 12312 318 24x Fiche 50-295.02/03/02.0203170291

--0203170293 IE Insp Repts 50-295/02-05 & 50-304/02-05 on R20217 No noncompliance noted. Major areas inspected masonry wall design re IE Bulletin 00-11
NORTON, J. F. WILLIAMS, C. C. Region 3, Office of Director 02/02/28 4pp 12312 320 24x Fiche 50-295.02/03/02.0203170293

8203110079 Advises that IE Info Notice 02-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
Region 3, Office of Director 02/03/04 Region 3, Office of Director 1p 12213 344 24x Fiche 50-000.02/03/04.0203110079

8203110229 Submits supplemental response to IE Bulletin 00-16, "Misapplication of Rosemount Pressure Transmitters"
Transmitters modified to output code E Restrictions re use in safety-related applications removed
SWARTZ, E. O. Commonwealth Edison Co 02/03/04 KEPLER, J. O. Region 3, Office of Director 1p 12216 094 24x Fiche 50-295.02/03/04.
0203110229

8203220532 Forwards request for info re installed IMI action plan
Reply should be sent to Franklin Research Ctr within 30 days of receipt of ltr
VARQA, S.A. Operating Reactors Branch 1 02/02/18 DELGEORGE, L. O
Commonwealth Edison Co 6pp 12147 067 24x Fiche 50-295.02/02/18.
0203220532

0203210428 Requests notification of compliance problems w/NUREG-0737 Item 11 B 3 re installed in plant inside instrumentation under accident conditions. Notification expected within 30 days
VARQA, S.A. Operating Reactors Branch 1 02/02/19 DELGEORGE, L. O
Commonwealth Edison Co 6pp 12134 325 24x Fiche 50-295.02/02/19.
0203210428

0203200202 Responds to Generic Ltr 02-01, "New Applications Survey"
Util does not plan to submit any applications or requests for NRC review prior to 04/03/01
SWARTZ, E. O. Commonwealth Edison Co 02/02/24 EISENHUT, D. O
Division of Licensing 1p 12077 066 24x Fiche 50-000.02/02/24.
0203200202

0203090501 Requests comments on encl DNL review & rept on probabilistic safety study, w/encl
MILAN, M. Assistant Director for Operating Reactors 02/02/09
MORF, C. Commonwealth Edison Co 6pp 12173 053 24x Fiche 50-295.02/02/09.0203090501

0203080484 Requests Util Protection for Class 1E Power Sys. Zion Station Units 1 & 2. Informal rept
JOY, A. C. 1046G Inc. FIM 1425 0303080484 02/02/28
FELATTE, P. L. Division of Systems Integration (post 011005) 10pp 12160 235 24x Fiche 50-000.02/02/28.0203080484

8203160211 Forwards addl info & status of NUREG-0737 items per 011125 & 020312 requests. Responses to NRC request for addl info re Westinghouse RLLS 1 summary rept encl
SWARTZ, E. O. Commonwealth Edison Co 02/03/01 EISENHUT, D. O
Division of Licensing 90pp 12336 065 24x Fiche 50-000.02/03/01.
0203160211

0203160035 Advises that reactor operators/senior reactor operators training needs requirements of IMI Action Item 1 A 2 1.4
Requests submittal of training program outline indicating that training also satisfies Item 11 B 4 requirements
VARQA, S.A. Operating Reactors Branch 1 02/03/02 DELGEORGE, L. O
Commonwealth Edison Co 3pp 12325 094 24x Fiche 50-295.02/03/02.
0203160035

0203110069 Discusses util planned actions re problem of foreign object thought to be steam generator nozzle cover being left in primary sys during last facility operating period per 010305 telcon
KEPLER, J. O. Region 3, Office of Director 02/03/05 REED, C
Commonwealth Edison Co 1p 12313 361 24x Fiche 50-295.02/03/05.
0203110069

0203100108 Requests commitments to comply w/IMI Item 11 B 3, requesting that future challenges of relief valves on safety valves would be documented via annual or monthly operating rept
VARQA, S.A. Operating Reactors Branch 1 02/03/05 DELGEORGE, L. O
Commonwealth Edison Co 2pp 12254 357 24x Fiche 50-295.02/03/05.
0203100108

0203110001 Generic Ltr 02-04 to all licensees of operating plants, applicants for D.L. & holders of CP re use of 14PD SEE-IN program
EISENHUT, D. O. Division of Licensing 02/03/09 HAUSPUD, A.
Consolidated Edison Co. of New York, PLANT, J. M. Nebraska Public Power District, TALLMAN, W. C. Public Service Co. of New Hampshire 2pp 12251 031 24x Fiche 50-000.02/03/09.0203110001

0203220467 Requests review of proposed Tech Specs developed from NRC review of probabilistic safety study. Comments & revisions requested within 30 days of receipt of ltr
VARQA, S.A. Operating Reactors Branch 1 02/03/09 DELGEORGE, L. O
Commonwealth Edison Co 12pp 12341 228 24x Fiche 50-295.
02/03/09.0203220467

8203230371 Forwards IE Insp Repts 50-295/82-01 & 50-304/82-01 on B11211-12, 18 & 820107 No noncompliance noted
MORELIUS, C E Division of Engineering & Technical Programs
82/03/04 REED, C Commonwealth Edison Co 2pp 12384 244 24x
Fiche 50-295, 82/03/04, 8203230371

--8203230378 IE Insp Repts 50-295/82-01 & 50-304/82-01 on B11211-12 & 18 & 820107 No noncompliance noted Major areas inspected
Failure of 20 auxiliary feedwater pump on B1126 & failure of
2B & 2C auxiliary feedwater pumps on B11211
CONAUGHTON, K OILDER, M L PEACHEL, J M Division of Engineering
& Technical Programs 82/02/19 6pp 12384 246 24x
Fiche 50-295, 82/03/04, 8203230371

8203180481 Requests util provide within 15 days plans & schedule for
insp & repair of steam generator damaged by fragments for
recovery of loose parts & for investigation of aluminum
corrosion effects on components, sys & fuels
EISENHUT, D O Division of Licensing 82/03/10 DELGENDORF, L O
Commonwealth Edison Co 3pp 12342 292 24x Fiche 50-295, 82/03/10,
8203180481

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AOBAT E-7000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents"
• Region 3, Office of Director 82/03/10 Commonwealth Edison
Co WRIGHT, O N Illinois, State of, Dept Nuc Safety (formerly
Dept Public Health) 1p 12347 090 24x Fiche 50-000, 82/03/10,
8203190235

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was sent to
listed licensees
• Region 3, Office of Director 82/03/12 Region 3, Office of
Director 1p 12349 208 24x Fiche 50-000, 82/03/12, 8203190285

8203230197 Ack receipt of 820301 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-295/81-29 &
50-304/81-27
SPESSARD, R L Region 1, Office of Director 82/03/16 REED, C
Commonwealth Edison Co 1p 12381 293 24x Fiche 50-295, 82/03/16,
8203230197

--8203230202 Responds to NRC 820127 ltr re violations noted in IE Insp
Repts 50-295/81-29 & 50-304/81-27 Corrective actions
affected personnel restructured on importance of compliance
w/ Tech Spec re inoperable battery & battery charger
DELGENDORF, L O Commonwealth Edison Co 82/03/01 KEPPNER, J O
Region 3, Office of Director 2pp 12381 294 24x
Fiche 50-295, 82/03/16, 8203230197

8203230352 Ack receipt of 820305 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-295/82-02 &
50-304/82-02
MORELIUS, C E Division of Project & Resident Programs 82/03/16
REED, C Commonwealth Edison Co 1p 12384 170 24x
Fiche 50-295, 82/03/16, 8203230352

--8203230355 Responds to NRC 820203 ltr re violations noted in IE Insp
Repts 50-295/82-02 & 50-304/82-02 Corrective actions
procedure change made to RP 1920-1 stating acceptable
methods of verification must precede shipment of matl
DELGENDORF, L O Commonwealth Edison Co 82/03/05 KEPPNER, J O
Region 3, Office of Director 2pp 12384 179 24x
Fiche 50-295, 82/03/16, 8203230352

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs." No written response required
• Region 3, Office of Director 82/03/16 Commonwealth Edison
Co 1p 12388 214 24x Fiche 50-000, 82/03/16, 8203230669

8203230501 Discusses util plan & schedule for insp & repair of steam
generators, loose parts recovery & chemistry investigation, in
response to NRC 820310 ltr & 820311, 15 & 16 telcons Meeting
w/ NRC set for 820324 to discuss tube plugging
LENTINE, F O Commonwealth Edison Co 82/03/17 EISENHUT, D O
Division of Licensing 2pp 12382 180 24x Fiche 50-295, 82/03/17,
8203230501

8203310432 Submits monthly status rept in response to IE Bulletin
79-14, re evaluation performed at facilities Rept content
addresses sys found to be operable Appropriate repairs
to Subsystem ISW-50B have been performed
RAUSCH, T J Commonwealth Edison Co 82/03/23 KEPPNER, J O Region
3, Office of Director 2pp 12454 268 24x Fiche 50-000, 82/03/23,
8203310432

8203310532 Confirms 820324 telcon re continuation of IE investigation
of Alleged drug use Interviews will begin 820330 & continue
until 820402
KEPPNER, J O Region 3, Office of Director 82/03/25 REED, C
Commonwealth Edison Co 3pp 12453 063 24x Fiche 50-295, 82/03/25,
8203310532

8203310532 Responses to NRC 820304 ltr re policy of Lake County
Atty Ofc w/ respect to prosecution of util employees for past
possession or use of drugs Ofc would decline prosecution of
persons admitting past possession of drugs
FUREMAN, F L Illinois, State of 82/03/05 DAVIS, A B Region
3, Office of Director 1p 12453 066 24x Fiche 50-295, 82/03/25,
8203310532

--8203310540 Confirms that US Atty Ofc will not prosecute any util
employees who answer questions which may implicate them in
use of drugs
JONES, G C Justice, Dept of 82/03/16 DAVIS, A B Region 3,
Office of Director 1p 12453 067 24x Fiche 50-295, 82/03/25,
8203310532

R Periodic operating reports & related correspondence

8203170170 Forwards "1981 Rept of Occupational Personnel Radiation
Doses"
GRAESSER, K L Commonwealth Edison Co 82/02/23 KEPPNER, J O
Region 3, Office of Director 1p 12314 117 24x
Fiche 50-295, 82/02/23, 8203170170

--8203170200 "1981 Rept of Occupational Personnel Radiation Doses"
• Commonwealth Edison Co 82/02/23 3pp 12314 118 24x
Fiche 50-295, 82/02/23, 8203170170

820310304 Forwards monthly operating repts for Feb 1982
GRAESSER, K L Commonwealth Edison Co 82/03/05 Director's
Office, Office of Inspection and Enforcement 1p 12216 244
Fiche 50-295, 82/03/05, 820310304

--820310304 Monthly operating repts for Feb 1982
COOK, J W Commonwealth Edison Co 82/03/05 11pp 12216 244
24x Fiche 50-295, 82/03/05, 820310304

B Reportable occurrences, LERs & related correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan" Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, I
Ray, Schuler, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-295, 81/08/04, 8203010001

--8203010043 Forwards list of LER items compiled from review of App
4,000 LERs occurring between 1969 & 1977 Review conducted
for sys interaction study Copies of original LERs required
for completion of study
D'BRIEN, D E Commonwealth Edison Co 78/02/16 SCHWENKER, A
Operating Reactors Branch 1 (Pre 790529) 26pp 12768 190
Fiche 50-000, 81/08/04, 8203010001

8203030519 PNO-111-82-025 on 820225, while preparing for eddy current
testing of 18 steam generator, discovered three pieces of
hinge in plenum area of steam generator Hinges used in 1977
& 78 testing Presence of foreign objects investigated
HAYNES, D W, KNOP, R C, SPESSARD, R L Region 3, Office of Director
82/02/25 1p 12096 078 24x Fiche 50-295, 82/02/25, 8203030519

8203100214 PNO-111-82-025A licensee has completed preliminary insp
IA & IC steam generators No foreign objects identified
Re-exam of equipment audits has determined two hinged
aluminum covers not accounted for
HAYNES, D W, KNOP, R C, SPESSARD, R L Region 3, Office of Director
82/03/01 1p 12181 303 24x Fiche 50-295, 82/03/01, 8203100214

8203100323 PNO-111-82-025B in Mar 1981, insp showed damage to all 3
generator tube extensions beyond support plate caused by
chemical reaction urboric acid accelerated by high water
temp Inspectors will evaluate causes of event
HAYNES, D W, KNOP, R C, SPESSARD, R L Region 3, Office of Director
82/03/04 2pp 12185 123 24x Fiche 50-295, 82/03/04, 8203100323

8203110295 Forwards LER 82-004/03L-0
GRAESSER, K L Commonwealth Edison Co 82/03/04 KEPPNER, J O
Region 3, Office of Director 1p 12216 132 24x
Fiche 50-295, 82/03/04, 8203110295

--8203110298 LER 82-004/03L-0 on 820203, during visual insp, snubber
BDRS-1761 on steam generator blowdown piping found in
airbound condition which substantiated inoperability Caused
by poor seal condition Snubber tested & reinstalled
LANE, R E Commonwealth Edison Co 82/03/04 Region 3, Office
of Director 1p 12216 133 24x Fiche 50-295, 82/03/04,
8203110295

8203160224 Telecopy of RU on 820317. momentary loss of RHR occurred while in mode 0 caused by dropped piece of sheet metal which hit ILL inverter output breaker, causing loss of instrument feed to RHR at pressure switch
GRAESSER, K L Commonwealth Edison Co 82/03/18 KEPLER, J G Region 3, Office of Director 4pp 12395 154 24x Fiche 50-295.82/03/18.8203160224

8203230411 Forwards LER 82-035/01T-0 Detailed analysis encl
GRAESSER, K L Commonwealth Edison Co 82/03/12 KEPLER, J G Region 3, Office of Director 3pp 12395 153 24x Fiche 50-295.82/03/12.8203230411

--8203230416 LER 82-005/01T-0 on 820226 pieces of nozzle cover hinges found in ID & ID steam generator primary hot legs which came from cover left in RCS during Spring 1981 refueling outage & resulted in 47 flow reduction in loop D, during 810413-0509
LEGLOUND, P Commonwealth Edison Co 82/03/12 Region 3, Office of Director 3pp 12395 154 24x Fiche 50-295.82/03/12.8203230411

8203230197 Telecopy of RU on 820317. momentary loss of RHR occurred while in mode 0 caused by dropped piece of sheet metal which hit ILL inverter output breaker, causing loss of instrument feed to RHR at pressure switch
GRAESSER, K L Commonwealth Edison Co 82/03/18 KEPLER, J G Region 3, Office of Director 4pp 12395 154 24x Fiche 50-295.82/03/18.8203230197

8203250613 Forwards LER 82-007/03L-0
GRAESSER, K L Commonwealth Edison Co 82/03/18 KEPLER, J G Region 3, Office of Director 4pp 12409 106 24x Fiche 50-295.82/03/18.8203250613

--8203250619 LER 82-007/03L-0 on 820216 & 17. ID steam generator pressure channel IP-525 failed sporadically while in hot shutdown. Cause not stated. Several transmitter components replaced. Transmitters in critical applications to be evaluated.
CANTWELL, P Commonwealth Edison Co 82/03/18 Region 3, Office of Director 4pp 12409 107 24x Fiche 50-295.82/03/18.8203250613

8203250266 Forwards LER 82-006/03L-0
GRAESSER, K L Commonwealth Edison Co 82/03/19 KEPLER, J G Region 3, Office of Director 4pp 12409 178 24x Fiche 50-295.82/03/19.8203250266

--8203250270 LER 82-006/03L-0 on 820218, while purging U-1 recorder for stack gas monitor DRI PR 18A found not responding to rad monitor readings. Caused by inoperable recorder. Recorder repaired & procedures revised to verify operability.
ROHDE, J E Commonwealth Edison Co 82/03/19 Region 3, Office of Director 4pp 12409 179 24x Fiche 50-295.82/03/19.8203250266

8203250321 Forwards LER 82-008/03L-0
GRAESSER, K L Commonwealth Edison Co 82/03/19 KEPLER, J G Region 3, Office of Director 4pp 12413 257 24x Fiche 50-295.82/03/19.8203250321

--8203250327 LER 82-008/03L-0 on 820219, auxiliary bldg 592-ft monitor found reading full scale low & not responding to external radiation source. Caused by dirty printed circuit board for sensor element. Board cleaned.
OSI, F Commonwealth Edison Co 82/03/19 Region 3, Office of Director 4pp 12413 258 24x Fiche 50-295.82/03/19.8203250321

8203310327 Forwards LER 82-009/01T-0
GRAESSER, K L Commonwealth Edison Co 82/03/22 KEPLER, J G Region 3, Office of Director 4pp 12455 023 24x Fiche 50-295.82/03/22.8203310327

--8203310332 LER 82-009/01T-0 on 820308, during refueling outage, five defective tubes in steam generator IC not plugged. Caused by inadequate tube marking method allowing identification templates to be misplaced. Procedures revised.
SILICH, C Commonwealth Edison Co 82/03/22 Region 3, Office of Director 3pp 12455 030 24x Fiche 50-295.82/03/22.8203310327

8203310162 Forwards LER 82-010/03L-0
GRAESSER, K L Commonwealth Edison Co 82/03/24 KEPLER, J G Region 3, Office of Director 4pp 12459 057 24x Fiche 50-295.82/03/24.8203310162

--8203310167 LER 82-010/03L-0 on 820302, containment purge exhaust (CPI) isolation valve IRV-0003 failed to fully close on receipt of automatic closing signal generated from de-energization of CPE radiation monitors. Caused by tygon tubing being stuck.
OLBYER, J Commonwealth Edison Co 82/03/24 Region 3, Office of Director 4pp 12459 058 24x Fiche 50-295.82/03/24.8203310162

8203310001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x Fiche 50-295.81/08/04.8203310001

--8203100378 Transcript of ACRS Subcommittee on Zion Generating Station 7/11/10 meeting in Washington, DC. Pp 1-172
ACRS - Advisory Committee on Reactor Safeguards 7/11/10 173pp 12777 230 24x Fiche 50-000.81/08/04.820310001

V Operator Examinations

8203310001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x Fiche 50-295.81/08/04.8203310001

--8203310042 Forwards exam results for individuals licensed at facilities
COLLINS, P F Operator Licensing Branch 80/06/23 DAVIS, L Analysis & Technology, Inc 7pp 12759 139 24x Fiche 50-000.81/08/04.8203310001

--8203302365 Expresses thanks for util operating & training staff interest & support during recent training survey team visit
DAVIS, L Analysis & Technology, Inc 80/06/13 HANDKE, N L Commonwealth Edison Co 4pp 12770 317 24x Fiche 50-000.81/08/04.8203310001

--8203303036 Informs of B00602-04 site visit by Analysis & Technology to collect info in support of NRC reassessment of requirements re selection, training & licensing of nuclear power plant personnel. Cooperation requested.
COLLINS, P F Operator Licensing Branch 80/05/12 HANDKE, N L Commonwealth Edison Co 2pp 12770 331 24x Fiche 50-000.81/08/04.8203310001

--8203303084 Forwards code sheet for operators & senior operators prepared by Analysis & Technology, Inc during recent visit
SCHULTZ, C Commonwealth Edison Co 80/06/10 COLLINS, P F Operator Licensing Branch 4pp 12760 108 24x Fiche 50-000.81/08/04.8203310001

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3 F Security, medical, emergency & fire protection plans

8203040076 Submits evaluation of design of emergency response facilities. Design plan not sufficiently detailed to determine compliance w/NUREG-0696 criteria. Items not adequately addressed discussed.
VASSALLO, D B Operating Reactors Branch 2 82/02/05 PARRIS, Tennessee Valley Authority 3pp 12130 149 24x Fiche 50-299.82/02/05.8203040076

8203305040 Responds to 810317 response to NUREG-0737, Item II D 3 control room habitability. Installation of qualified chlorine detectors that alarm in control room to alert operators to close intake dampers required.
VASSALLO, D B Operating Reactors Branch 2 82/02/12 PARRIS, Tennessee Valley Authority 2pp 12145 321 24x Fiche 50-299.82/02/12.8203305040

8203240322 Discusses NRC program re nuclear power plant security during safety emergency. Voluntary cooperation in allowing NRC contractor access to site for visit & personnel interviews requested.
VASSALLO, D B Operating Reactors Branch 2 82/03/16 PARRIS, Tennessee Valley Authority 2pp 12419 115 24x Fiche 50-299.82/03/16.8203240322

G Adjudicatory correspondence

8203220334 Prehearing conference memorandum re steps necessary to conclude hearing due to ALAB-664 ASLB cannot resolve need for evidentiary hearing. Issue unless & until petitioners admitted as party interveners. Certificate of Rev encl.
SANGER, H S WALLACE, L E BURGER, J F Tennessee Valley Authority 82/03/15 6pp 12358 262 24x Fiche 50-299.82/03/15.8203220334

consideration of NRC and utility petitions to review ALAB-664
CHILK, S J. Office of the Secretary of the Commission 82/07/12
Commissioners 1p 12414 122 24X Fiche 50-259, 82/03/22,
8203250186

8203250303 Responses to util 820315 proposed schedule in accordance
w/ALAB-664 Proposed different schedule Certificate of Svc
encl
RAKSON, R J Hearing Branch 4 82/03/24 Atomic Safety and
Licensing Board Panel 6pp 12413 170 24X Fiche 50-259, 82/03/24,
8203250303

8203310262 Forwards 81103 updated amend to util 800730 application
Amend consists of util responses to NRC questions w/o encl
RAWSON, R J Hearing Branch 4 82/03/29 FRYE, J H, STUBER, D J,
JOHNSON, E B Atomic Safety and Licensing Board Panel 1p
12455 194 24X Fiche 50-259, 82/03/29, 8203310262

H General correspondence

8203080119 Advises that DB Vassallo reassigned as Chief of Operating
Reactors Branch 2 Correspondence previously directed to
Tippalito should be directed to DB Vassallo
NOVAK, T M Assistant Director for Operating Reactors 82/02/12
PARRIS, H O Tennessee Valley Authority 2pp 12159 275 24X
Fiche 50-259, 82/02/12, 8203080119

J Insurance & indemnity information

8203250188 Forwards Endorsement 8 to ANI Binders EB-38, 39 & 40
FIELDER, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/16 SALTZMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 4pp 12414 115 24X Fiche 50-259, 82/03/16,
8203250188

8203260105 Forwards Endorsement 8 to ANI Binder EB-66 & Endorsement 3
to BFP Binder EB-75
FIELDER, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/16 SALTZMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 3pp 12422 192 24X Fiche 50-000, 82/03/16,
8203260105

8203250191 Forwards Endorsement 39 to ANI Policy NF-190
FIELDER, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/17 SALTZMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 2pp 12414 113 24X Fiche 50-259, 82/03/17,
8203250191

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents,
re NUREG-0660, "NRC Action Plan." Forwards documents listed
in Apps A, B, C & D info partially withheld (ref FOIA
Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Hays, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-260, 81/08/04, 8203010001

--8005150625 Forwards info requests for utils for participation in
interim reliability evaluation program as follows to
Crystal River effort SARs & LERs are needed by 800319 &
remaining info by 800601
MATTHEW, R J Division of Safety Technology 80/03/05
EISENHUT, D O Division of Licensing App 12761 001 24X
Fiche 50-260, 81/08/04, 8203010001

--8203010266 Responds to 791031 request for review of util response to
D Eisenhut 790913 ltr re conflicts w/TMI Task Force
Inconsistencies noted for Browns Ferry, Peach Bottom &
LaCrosse
THOMAS, C O TMI-2 Bulletins & Orders Task Force 79/11/16
KANE, W F TMI-2 Bulletins & Orders Task Force 2pp 12769 313
24X Fiche 50-000, 81/08/04, 8203010001

--8203010357 Revision 1 to "Interim Reliability Evaluation Program,
Browns Ferry Team Fault Tree Guide."
STEWARD, M E Affiliation Unknown 80/12/10 25pp 12761 230
24X Fiche 50-000, 81/08/04, 8203010001

--8203180386 Draft rept, "Browns Ferry 3 Sys Interaction Example"
GALLUCCI, R Battelle Memorial Institute, Columbus Laboratories
80/11/07 84pp 12786 195 24X Fiche 50-000, 81/08/04, 8203010001

8203150012 Advises that no further review is planned since util
requested no technical deviations from position re NUREG-
0737, Item III D 3.3, "Improved in-plant iodine
Instrumentation Under Accident Condition"
VASSALLO, D B Operating Reactors Branch 2 82/02/22 PARRIS, H O
Tennessee Valley Authority 2pp 12259 338 24X
Fiche 50-259, 82/02/22, 8203150012

instrumentation
MILLS, L M Tennessee Valley Authority 82/02/24 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12670 220
24X Fiche 50-259, 82/02/24, 8203010228

820310746 Requests meeting to discuss submittals on radiological
effluent Tech Specs & offsite dose calculation manual to
develop area of agreement, justify deviations from model &
understand reasons for unresolved issues
VASSALLO, D B Operating Reactors Branch 2 82/02/24 PARRIS, H O
Tennessee Valley Authority 6pp 12250 063 24X
Fiche 50-259, 82/02/24, 820310746

--8203120322 Speech entitled "Status of NRC Radiological Effluent
Spec Activities," presented at AIF conference on NEPA &
Nuclear Regulation on 811004-07 in Washington, DC Aps &
tables encl
MILLS, C A, CENGL, F J NRC - No Detailed Affiliation Given
81/10/04 42pp 12250 068 24X Fiche 50-259, 82/02/24, 8203120322

8203020478 Requests NRC position re deferral of commitment deadline
scheduled startup date of 820409
MILLS, L M Tennessee Valley Authority 82/02/25 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12085 250
24X Fiche 50-259, 82/02/25, 8203020478

8203080277 "Degraded Grid Protection for Class IE Power Sys. Browns
Ferry Nuclear Plant, Unit 3." Informal rept
UDY, A C, EG&G, Inc FIN A-6429 8203080277 82/02/28
PREVATTE, R L Division of Systems Integration (post 811005)
12160 260 24X Fiche 50-259, 82/02/28, 8203080277

8203080292 "Adequacy of Station Electric Distribution Sys Voltage
Browns Ferry Nuclear Plant, Unit 3." Informal rept
UDY, A C, EG&G, Inc FIN A-6429 8203080292 82/02/28
PREVATTE, R L Division of Systems Integration (post 811005)
12160 247 24X Fiche 50-259, 82/02/28, 8203080292

8203090028 Responds to 820201 ltr requesting documents re environ
qualification of electrical equipment All nonproprietary
repts will be provided to Franklin Research Ctr by 820408
Proprietary repts will be provided to NRC by 820310
MILLS, L M Tennessee Valley Authority 82/03/04 VASSALLO, D B
Operating Reactors Branch 2 1p 12162 254 24X
Fiche 50-259, 82/03/04, 8203090028

8203100579 Application for amends to Licenses DPR-33, DPR-53 & DPR-
permitting operation at reduced power level w/single
recirculation loop in svc Descriptions of need &
justification encl Approval requested by 820604
MILLS, L M Tennessee Valley Authority 82/03/04 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12182 230
Fiche 50-259, 82/03/04, 8203100579

--8203100579 Proposed Tech Specs supporting amend to Licenses DPR-
DPR-53 & DPR-68 re operation at reduced power w/single
recirculation loop in svc Bases & justification encl
* Tennessee Valley Authority 82/03/04 73pp 12182 222
Fiche 50-259, 82/03/04, 8203100579

--8203100581 "Browns Ferry Nuclear Plants, Units 1, 2 & 3 Single Ltr
Operation"
* General Electric Co MEDD-24236 81/05/31 28pp 12182 230
24X Fiche 50-259, 82/03/04, 8203100579

8203160024 Forwards request for addl info re TMI Action Item
II B 1, "RCS High Point Vents," needed to complete
review Requests info within 60 days
VASSALLO, D B Operating Reactors Branch 2 82/03/08 PARRIS, H O
Tennessee Valley Authority 3pp 12325 105 24X
Fiche 50-259, 82/03/08, 8203160024

8203110001 Generic Ltr 82-04 to all licensees of operating plants
applicants for OL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12291 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203170018 Advises that fee for 820108 invoice for applications s
be remitted
MILLER, W O License Fee Management Branch 82/03/09 PARRIS, H O
Tennessee Valley Authority 1p 12325 323 24X
Fiche 50-000, 82/03/09, 8203170018

8203170251 Application for amend to Licenses DPR-33, DPR-52 & DPR-
changing Tech Specs to incorporate addl requirements for
insp of snubbers
WISENBURG, M R Tennessee Valley Authority 82/03/09 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12312 240
24X Fiche 50-259, 82/03/09, 8203170251

--B203170255 Proposed changes to Tech Specs incorporating addl requirements for insp of snubbers
* Tennessee Valley Authority 82/03/09 46pp 12312 270 24X
Fiche 50-259, 82/03/09, B203170251

B203170511 Updates response to Generic Ltr 82-01, new license applications survey. One application submitted re Browns Ferry spent fuel storage demonstration involving dry storage of spent fuel in two casks scheduled
MILLS, L M Tennessee Valley Authority 82/03/07 TEDESCO, R J
Assistant Director for Licensing 1p 12320 296 24X
Fiche 50-000, 82/03/09, B203170511

3 Inspection reports, IE Bulletins & correspondence

B203080597 Forwards IE Insp Repts 50-259/82-05, 50-260/82-05 & 50-296/82-05 on 82/02/29 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/02/16
PARRIS, H G Tennessee Valley Authority 2pp 12160 207 24X
Fiche 50-259, 82/02/16, B203080597

--B203080602 IE Insp Repts 50-259/82-05, 50-260/82-05 & 50-296/82-05 on 82/02/29 No noncompliance noted Major areas inspected: radiological environ surveillance, including rgt controls & implementation of radiological environ monitoring program
WINNINGS, A L, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/02/12 5pp 12160 104
24X Fiche 50-259, 82/02/16, B203080597

B203170675 Forwards IE Insp Repts 50-259/82-02, 50-260/82-02 & 50-296/82-02 on 82/02/27 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/02/17
PARRIS, H G Tennessee Valley Authority 2pp 12325 152 24X
Fiche 50-259, 82/02/19, B203170675

--B203170639 IE Insp Repts 50-259/82-02, 50-260/82-02 & 50-296/82-02 on 82/02/27 No noncompliance noted Major areas inspected: radiological protection, refueling operations, radwaste mgt & shipments of radioactive matl
COLLINS, T R, BARR, K Division of Engineering & Technical Programs 82/02/17 4pp 12325 154 24X Fiche 50-259, 82/02/19, B203170639

B203020344 Ack receipt of B20115 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-28, 50-260/81-28 & 50-296/81-28
LEWIS, R C Division of Project & Resident Programs 82/02/24
PARRIS, H G Tennessee Valley Authority 1p 12078 174 24X
Fiche 50-259, 82/02/24, B203020344

--B203020368 Suppl B1130 response to NRC B11030 & 1214 ltrs re violations noted in IE Insp Repts 50-259/81-28, 50-260/81-28 & 50-296/81-28 Corrective actions data sheets HMI-19 revised by B11005 to include RHR Cvc Water Pumps A3, B3, C3 & D3
MILLS, L M Tennessee Valley Authority 82/01/13 O'REILLY, J P
Region 2, Office of the Director 81/03/01 5pp 12078 175 24X Fiche 50-259, 82/02/24, B203020344

B203150291 Forwards request for addl info re B1116 revised inservice insp program
VASSALLO, D B Operating Reactors Branch 2 82/07/24 PARRIS, H G
Tennessee Valley Authority 5pp 12311 005 24X
Fiche 50-259, 82/02/24, B203150291

B203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R A
Florida Power & Light Co 4pp 12158 187 24X
Fiche 50-000, 82/02/26, B203080349

B203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R A
Florida Power & Light Co 4pp 12315 309 24X
Fiche 50-000, 82/03/04, B203170441

B203170251 Application for amend to licenses DPR-33, DPR-52 & DPR-60, changing Tech Specs to incorporate addl requirements for insp of snubbers
WISENBURG, M R Tennessee Valley Authority 82/03/09 DENTON, M H
Office of Nuclear Reactor Regulation, Director 1p 12312 208 24X
Fiche 50-259, 82/03/09, B203170251

--B203170255 Proposed changes to Tech Specs incorporating addl requirements for insp of snubbers
* Tennessee Valley Authority 82/03/09 46pp 12312 270 24X
Fiche 50-259, 82/03/09, B203170251

B203170379 Ack receipt of B20222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-35, 50-260/81-35 & 50-296/81-35
CANTRELL, F S Division of Project & Resident Programs 82/03/09
PARRIS, H G Tennessee Valley Authority 1p 12317 151 24X
Fiche 50-259, 82/03/09, B203170379

--B203170391 Responds to NRC B20112 ltr re violations noted in IE Insp Repts 50-259/81-35, 50-260/81-35 & 50-296/81-35 Corrective actions administrative program for complying w/Article 14A-6000, Records & Repts of Section XI ASME Code, written
MILLS, L M Tennessee Valley Authority 82/02/22 O'REILLY, J P
Region 2, Office of Director 5pp 12317 152 24X
Fiche 50-259, 82/03/09, B203170379

--B203170196 Forwards IE Insp Repts 50-259/81-36, 50-260/81-36 & 50-296/81-36 on B1130-1204 & notice of violation
LEWIS, R C Division of Resident & Reactor Project Inspection 82/01/12
PARRIS, H G Tennessee Valley Authority 2pp 12317 157 24X Fiche 50-259, 82/03/09, B203170379

--B203170401 Notice of violation from insp on B1130-1204
* Division of Resident & Reactor Project Inspection 82/01/12
2pp 12317 159 24X Fiche 50-259, 82/03/09, B203170379

--B203170406 IE Insp Repts 50-259/81-36, 50-260/81-36 & 50-296/81-36 on B1130-1204 Noncompliance noted inadequate procedure for installation & insp of locking devices & failure to ensure special processes are controlled
GIRARD, E H, COLEY, J L, HERDT, A R Engineering Inspection Unit 81/12/31 11pp 12317 161 24X Fiche 50-259, 82/03/09, B203170379

B203170519 Forwards IE Info Notice 82-04, "Potential Deficiency w/ Certain AOMSTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R A
Florida Power & Light Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, B203170519

B203190159 Ack receipt of B20301 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/82-03, 50-260/82-03 & 50-296/82-03
CANTRELL, F S Division of Project & Resident Programs 82/03/12
PARRIS, H G Tennessee Valley Authority 1p 12347 125 24X
Fiche 50-259, 82/03/12, B203190159

--B203190178 Responds to NRC B20203 ltr re violations noted in IE Insp Repts 50-259/82-03, 50-260/82-03 & 50-296/82-03
Corrective actions withheld (ref 10CFR73.71)
MILLS, L M Tennessee Valley Authority 82/03/01, O'REILLY, J P
Region 2, Office of Director 1p 12347 126 24X
Fiche 50-259, 82/03/12, B203190159

B203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R A
Florida Power & Light Co McDONALD, R P Alabama Power Co
NICHOLS, T C South Carolina Electric & Gas Co 5pp 12409 106 24X Fiche 50-000, 82/03/12, B203250481

B203230693 Notifies that search of records identified that all planned insp of its feedwater nozzle safe ends, bores & inside blend radii were completed No unacceptable indications found
MILLS, L M Tennessee Valley Authority 82/03/16 VASSALLO, D B
Operating Reactors Branch 2 1p 12389 201 24X
Fiche 50-296, 82/03/16, B203230693

B203260253 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R A
Florida Power & Light Co 4pp 12424 107 24X
Fiche 50-000, 82/03/16, B203260253

B203220479 Responds to util B10803 reply to Generic Ltr B1-01, "Qualifications for Insp, Exam, Testing & Audit Personnel"
Util commitments & exceptions to requirements of Reg Guide 1.50 Revision 1 & Reg Guide 1.44 acceptable
VASSALLO, D B Operating Reactors Branch 2 82/03/17 PARRIS, H G
Tennessee Valley Authority 2pp 12392 113 24X
Fiche 50-259, 82/03/17, B203220479

H Periodic operating reports & related correspondence

B203230383 Monthly operating repts for Nov 1981
JHOM, I Tennessee Valley Authority 81/12/01 27pp 12384 100 24X

JONES, G T Tennessee Valley Authority 82/01/08 Office of
Management and Program Analysis 1p 12385 164 24x
Fiche 50-299, 82/01/08, 8203230390

--8203230373 Monthly operating repts for Dec 1981
THOM, T Tennessee Valley Authority 82/01/01 25pp 12386 165
24x Fiche 50-299, 82/01/08, 8203230390

8203230426 Forwards monthly operating repts for Jan 1982
JONES, G T Tennessee Valley Authority 82/03/23 Office of
Management and Program Analysis 1p 12384 269 24x
Fiche 50-299, 82/03/23, 8203230426

--8203230428 Monthly operating repts for Jan 1982
THOM, T Tennessee Valley Authority 82/02/01 35pp 12384 270
24x Fiche 50-299, 82/03/23, 8203230426

S Reportable occurrences, LERs & related correspondence

8203080394 Forwards LER 82-002/03L-0
GREEN, H J Tennessee Valley Authority 82/02/18 O'REILLY, J P
Region 2, Office of Director 1p 12157 314 24x
Fiche 50-296, 82/02/18, 8203080394

--8203080419 LER 82-002/03L-0 on 820121, during surveillance test
81 4 11 C 1 & 5 smoke detector in auxiliary instrument
room 3 would not alarm Caused by loose annunciator point
card due to incorrect installation of retainer bar
HOLDER, O Tennessee Valley Authority 82/02/18 Region 2,
Office of Director 2pp 12157 315 24x Fiche 50-296, 82/02/18,
8203080394

8203080416 Forwards LER 82-003/03L-0
GREEN, H J Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 1p 12157 343 24x
Fiche 50-296, 82/02/19, 8203080416

--8203080420 LER 82-003/03L-0 on 820123, during refueling outage, while
performing 81 4 2 A-39, temp switches 18-69-30A, B, C & E on
reactor cleanup sys floor drain high temp, operated at less
than 160 F Caused by improper calibr or instrument drift
HOLDER, O Tennessee Valley Authority 82/02/19 Region 2,
Office of Director 2pp 12157 346 24x Fiche 50-296, 82/02/19,
8203080416

8203170504 Forwards LER 82-004/03L-0
GREEN, H J Tennessee Valley Authority 82/03/05 O'REILLY, J P
Region 2, Office of Director 1p 12321 267 24x
Fiche 50-296, 82/03/05, 8203170504

--8203170508 LER 82-004/03L-0 on 820207, while performing surveillance
instruction, temp switches 38-18-73J-2A & 3-18-73J-2B operated
above Tech Specs limit Caused by switches being out of
calibr Switches calibr
BURANS, R E Tennessee Valley Authority 82/03/05 Region 2,
Office of Director 2pp 12321 268 24x Fiche 50-296, 82/03/05,
8203170504

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADSEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-296, 81/08/04, 8203010001

--8203020324 Forwards modified questionnaire on reactor operator job
satisfaction & motivation, per telcon request w/o encl
DAVIS, T Analysis & Technology, Inc 80/07/13 HOLT, C
Tennessee Valley Authority 1p 12770 301 24x
Fiche 50-000, 81/08/04, 8203010001

--8203030074 Expresses thanks for util operating & training staff
interest & support during recent training survey team
visit
DAVIS, T Analysis & Technology, Inc 80/06/13 ABERCROMBIE, H
Tennessee Valley Authority 1p 12770 321 24x
Fiche 50-000, 81/08/04, 8203010001

--8203030145 Informs of 800609-11 site visit by Analysis & Technology, Inc
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuclear
power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch 80/05/12 ABERCROMBIE, H
Tennessee Valley Authority 2pp 12770 335 24x
Fiche 50-000, 81/08/04, 8203010001

COLLINS, P F Operator Licensing Branch 80/08/14
Analysis & Technology, Inc 1pp 12768 119 24x
Fiche 50-000, 81/08/04, 8203010001

--8203040329 Forwards cross ref chart of reactor operators & lead
to assist NRC in providing licensed operator exam scores
All correspondence should be forwarded to T Davis using red-
dates only to ensure confidentiality of operator names
ABERCROMBIE, H Tennessee Valley Authority 83/08/07 COLLINS, P F
Operator Licensing Branch 2pp 12768 123 24x
Fiche 50 000, 81/08/04, 8203010001

DOCKET 50-297 NORTH CARO. INA STATE UNIV POLSIAH REACTOR

S Reportable occurrences, LERs & related correspondence

8203000107 RO on 820312, during reactor startup, keyswitch dis-
cussion position caused by failure of reactor operator to follow
established shutdown procedure Operator interviewed &
guidance issued for performing reactor drills
BRAY, T L North Carolina State Univ 82/03/22 COLLINS, P F
Region 2, Office of Director 2pp 12444 275 24x Fiche 50-297, 82/
8203000107

DOCKET 50-298 COOPER NUCLEAR STATION

F Security, medical, emergency & fire protection plans

8203160420 Ack receipt of 820205 1tr re emergency preparedness
exercise No changes to scenario suggested Further exercise
should begin during back shift & extend through 3rd shift
COLLINS, J T Region 4, Office of Director 82/02/26 PILANT, J M
Nebraska Public Power District 2pp 12306 266 24x
Fiche 50-298, 82/02/26, 8203160420

--8203160425 Submits emergency preparedness exercise scenario &
objectives Comments invited
PILANT, J M Nebraska Public Power District 82/02/05
COLLINS, J T Region 4, Office of Director 17pp 12306 267
Fiche 50-298, 82/02/26, 8203160420

--8203160430 Notifies that util met w/emergency planning officials
states of NE & MO on 810902 to coordinate joint exercises
Detailed description of exercise scenario will be forwarded
820203
PILANT, J M Nebraska Public Power District 82/01/29
COLLINS, J T Region 4, Dallas, Office of the Director 81/0
2pp 12306 263 24x Fiche 50-298, 82/02/26, 8203160420

--8203160437 Requests submittal of info re emergency preparedness
exercise Description of scope of exercise & objectives to
be fulfilled should be submitted 75 days in advance of
exercise
COLLINS, J T Region 4, Dallas, Office of the Director 101/0
82/01/14 PILANT, J M Nebraska Public Power District 2pp
12306 265 24x Fiche 50-298, 82/02/26, 8203160420

8203160700 Confirms 820311 agreements between NRC & util, follow
interview to discuss NRC findings resulting from emergency
preparedness exercise Required actions & completion dates
included
COLLINS, J T Region 4, Office of Director 82/03/12 PILANT, J M
Nebraska Public Power District 3pp 12301 124 24x
Fiche 50-298, 82/03/12, 8203160300

8203190323 Ack receipt of 820207 1tr & confirms understanding th
deficiency re early warning sys identified 810815 was
corrected 810822
COLLINS, J T Region 4, Office of Director 82/03/15 PILANT, J M
Nebraska Public Power District 1p 12349 302 24x
Fiche 50-298, 82/03/15, 8203190323

--8203190329 Confirms that early warning sys deficiency noted on
was corrected & sys tested satisfactorily on 810822
PILANT, J M Nebraska Public Power District 82/02/08
COLLINS, J T Region 4, Office of Director 1p 12349 283
Fiche 50-298, 82/03/15, 8203190323

H General correspondence

8203080025 Advises of DB Vassallo appointment as Chief, Operating
Reactor's Branch 2
NOVAK, T M Assistant Director for Operating Reactors 82/02/
PILANT, J M Nebraska Public Power District 2pp 12139 357
Fiche 50-298, 82/02/12, 8203080025

Insurance & indemnity information

8203100081 Forwards Endorsement 34 to MAELU Policy MF-70
PILANT, J. M. Nebraska Public Power District 02/03/26 Office of
Nuclear Reactor Regulation, Director 3pp 12447 239 24X
Fiche 50-298, 02/03/26, 0203300081

F. Operating license stage documents & correspondence

8203090415 Forwards request for addl info per response to safety
evaluation re environ qualification of IMI action plan
installed equipment
VASSALLO, D. B. Operating Reactors Branch 2 02/02/22 PILANT, J. M.
Nebraska Public Power District 3pp 12192 257 24X
Fiche 50-298, 02/02/22, 0203090415

8203160021 Discusses review of NUREG-0737, Item III D 3 3, "Improved
In-Plant Isoline Instrumentation Under Accident Condition"
An technical deviations requested
VASSALLO, D. B. Operating Reactors Branch 2 02/02/22 PILANT, J. M.
Nebraska Public Power District 2pp 12425 113 24X
Fiche 50-298, 02/02/22, 0203160021

8203100020 Forwards request for addl info re IMI Action Item II B 1 re
RCS vents info requested within 60 days
VASSALLO, D. B. Operating Reactors Branch 2 02/02/24 PILANT, J. M.
Nebraska Public Power District 3pp 12191 274 24X
Fiche 50-298, 02/02/24, 0203100020

8203160022 Forwards safety evaluation re NUREG-0737, Item III D 3 4,
"Control Room Habitability" Item complete
VASSALLO, D. B. Operating Reactors Branch 2 02/02/24 PILANT, J. M.
Nebraska Public Power District 4pp 12325 109 24X
Fiche 50-298, 02/02/24, 0203160022

8203220028 Forwards Amend 76 to License DPR-46 & notice of issuance &
availability. Amend involves changes to correct pump flow
rates for testing LPCI subsystem
VASSALLO, D. B. Licensing Branch 2 02/03/03 PILANT, J. M. Nebraska
Public Power District 3pp 12374 242 24X Fiche 50-298, 02/03/03, 0203220028

---8203220031 Amend 76 to License DPR-46, involving changes to correct
pump flow rates for testing LPCI subsystems
VASSALLO, D. B. Licensing Branch 2 02/03/03 4pp 12374 245
24X Fiche 50-298, 02/03/03, 0203220031

---8203220034 Notice of issuance & availability of Amend 76 to License
DPR-46
VASSALLO, D. B. Licensing Branch 2 02/03/03 2pp 12374 244
24X Fiche 50-298, 02/03/03, 0203220034

8203220096 Forwards Amend 77 to License DPR-46, safety evaluation &
notice of issuance & availability. Changes include scram
discharge vol vent & drain valve surveillance & limiting
conditions
STIGELL, B. Operating Reactors Branch 2 02/03/04 PILANT, J. M.
Nebraska Public Power District 3pp 12374 146 24X
Fiche 50-298, 02/03/04, 0203220096

---8203220100 Amend 77 to License DPR-46, changing scram discharge vol
vent & draining valve surveillance & limiting conditions
VASSALLO, D. B. Operating Reactors Branch 2 02/03/04 11pp
12374 148 24X Fiche 50-298, 02/03/04, 0203220100

---8203220104 Safety evaluation supporting Amend 77 to License DPR-46
& Office of Nuclear Reactor Regulation, Director. 02/03/04 3pp
12374 159 24X Fiche 50-298, 02/03/04, 0203220104

---8203220110 Notice of issuance & availability of Amend 77 to License
DPR-46
VASSALLO, D. B. Operating Reactors Branch 2 02/03/04 2pp
12374 161 24X Fiche 50-298, 02/03/04, 0203220110

8203090410 Advises that util has completed appropriate GE
recommendations re adequacy of reactor pressure vessel water
level measurement sys
PILANT, J. M. Nebraska Public Power District 02/03/05
VASSALLO, D. B. Operating Reactors Branch 2 1p 12162 276 24X
Fiche 50-298, 02/03/05, 0203090410

8203250013 Forwards monthly repts of assigned Multiplant Actions
B-39, D-4 & F-41 for period ending 020305
TRAMHELL, C. M. Operating Reactors Branch 3 02/03/08 EISENHUT, D. G.
Division of Nuclear Reactor Regulation, Director. 02/03/08 4pp
12421 074 24X Fiche 50-000, 02/03/08, 0203250013

8203100001 General Ltr 02-04 to all licensees of operating plants.
Program
EISENHUT, D. G. Division of Licensing 02/03/09 HANSPUR, A.
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 02/03/09, 0203100001

8203300248 Application to amend License DPR-46, revising Tech Specs to
allow plant operation w/containment atmosphere oxygen
concentration greater than 4% by vol & no drywell
suppression chamber differential pressure
PILANT, J. M. Nebraska Public Power District 02/03/23
VASSALLO, D. B. Operating Reactors Branch 2 3pp 12446 022 24X
Fiche 50-298, 02/03/23, 0203300248

--8203300251 Proposed Tech Spec change allowing plant operation
w/containment atmosphere oxygen concentration greater than
4% by vol & no drywell suppression chamber differential
pressure for one 48-h period
Nebraska Public Power District 02/03/23 2pp 12446 025
24X Fiche 50-298, 02/03/23, 0203300248

G. Inspection reports, IE Bulletins & correspondence

8203160363 Forwards IE Insp Rept 50-298/02-03 on 020101-31 No
noncompliance noted
MAUSEN, D. L. Division of Resident, Reactor Project & Engineering
Programs 02/02/16 PILANT, J. M. Nebraska Public Power District
2pp 12306 069 24X Fiche 50-298, 02/02/16, 0203160363

--8203160373 IE Insp Rept 50-298/02-03 on 020101-31 No noncompliance
noted Major areas inspected operational safety verification,
monthly equipment surveillance & maint observations
DUBOIS, D. L. HESTERMAN, T. F. Division of Resident, Reactor Project
& Engineering Programs 02/02/16 6pp 12306 071 24X
Fiche 50-298, 02/02/16, 0203160363

8203090336 Advises that evaluation of util response to IE Bulletin
80-11 complete Masonry walls have no safety-related
problems
VASSALLO, D. B. Operating Reactors Branch 2 02/02/17 PILANT, J. M.
Nebraska Public Power District 2pp 12192 061 24X
Fiche 50-298, 02/02/17, 0203090336

8203100451 Forwards list of submittals to be included in inservice
relief request review Extension of testing interval to
840701 granted Other requests for relief re insp of
pressure-bearing components due in 30 days.
VASSALLO, D. B. Operating Reactors Branch 2 02/02/23 PILANT, J. M.
Nebraska Public Power District 6pp 12217 062 24X
Fiche 50-298, 02/02/23, 0203100451

8203020528 Forwards IE Insp Rept 50-298/02-02 on 020111-13 No
noncompliance noted
BROWN, G. D. Division of Vendor & Technical Programs 02/02/25
PILANT, J. M. Nebraska Public Power District 3pp 12085 230 24X
Fiche 50-298, 02/02/25, 0203020528

--8203020538 IE Insp Rept 50-298/02-02 on 020111-15 No noncompliance
noted Major areas inspected radioactive waste including liquid,
solid & gaseous effluent releases & radiochemistry
personnel
WILBORN, L. MURRAY, B. Region 4, Office of Director 02/02/24
15pp 12085 233 24X Fiche 50-298, 02/02/25, 0203020538

8203030445 Forwards Revision 1 to IE Info Notice 02-01, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." w/corrected Figure 3 & Table 1
COLLINS, J. T. Region 4, Office of Director 02/02/26 Public
Service Co of Colorado 2pp 12134 138 24X Fiche 50-000,
02/02/26, 0203030445

8203160326 Forwards IE Info Notice 02-03, "Environ Tests of Electric
Terminal Blocks" for review
COLLINS, J. T. Region 4, Office of Director 02/03/04 Public
Service Co of Colorado 2pp 12307 034 24X Fiche 50-000,
02/03/04, 0203160326

8203160367 Forwards IE Info Notice 02-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays," & IE Info
Notice 02-05, "Increasing Frequency of Drug-Related
Incidents"
COLLINS, J. T. Region 4, Office of Director 02/03/10 Public
Service Co of Colorado 2pp 12308 097 24X Fiche 50-000,
02/03/10, 0203160367

8203190333 Forwards IE Info Notice 02-06, "Failure of Steam Generator
Primary Side Manway Closure Studs"
COLLINS, J. T. Region 4, Office of Director 02/03/12 Public
Service Co of Colorado 2pp 12349 204 24X Fiche 50-000,
02/03/12, 0203190333

8203240398 Forwards request for addl info re inservice insp program
Response required within 30 days
VASSALLO, D B Operating Reactors Branch 2 82/03/14 P(LAN), J M
Nebraska Public Power District 3pp 12415 084 24X
Fiche 50-298, 82/03/14, 8203240398

8203230270 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs"
COLLINS, J T Region 4, Office of Director 82/03/16 Public
Service Co of Colorado 2pp 12378 334 24X Fiche 50-000.
82/03/16, 8203230270

8203230605 Ack receipt of 820226 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-298/81-25
MADSEN, Q L Division of Resident, Reactor Project & Engineering
Programs 82/03/18 PILANT, J M Nebraska Public Power District
1p 12390 149 24X Fiche 50-298, 82/03/18, 8203230605

--8203230608 Responds to NRC 820204 ltr re violations noted in IE Insp
Rept 50-298/81-25 Corrective actions BORC meeting on 820226
addressed thorough reviews by senior operators prior to
changes to procedures
PILANT, J M Nebraska Public Power District 82/02/26
MADSEN, Q L Division of Resident, Reactor Project & Engineering
Programs 3pp 12390 150 24X Fiche 50-298, 82/03/18, 8203230608

R Periodic operating reports & related correspondence

8203190430 Monthly operating rept for Jan 1982
BALLINGER, P L Nebraska Public Power District 82/02/03 App
12351:035 24X Fiche 50-298, 82/02/03, 8203190430

S Reportable occurrences, LERs & related correspondence

8203010226 Forwards LER 82-002/03L-0 Detailed event analysis submitted
LESSOR, L C Nebraska Public Power District 82/02/17 COLLINS, J I
Region 4, Office of Director 2pp 12069 071 24X
Fiche 50-298, 82/02/17, 8203010226

--8203010232 LER 82-002/03L-0 on 820121, during routine surveillance
testing NBI-LIS-101A found to trip at lower than Tech Spec
limits Caused by Barton Model 288 switch actuating at
random positions Switch replaced
FLANNIGAN, R Nebraska Public Power District 82/02/17 Region
4, Office of Director 1p 12069 073 24X Fiche 50-298, 82/02/17,
8203010232

8203010293 Forwards LER 82-001/03L-0 Detailed event analysis submitted
LESSOR, L C Nebraska Public Power District 82/02/17 COLLINS, J I
Region 4, Office of Director 2pp 12069 293 24X
Fiche 50-298, 82/02/17, 8203010293

--8203010299 LER 82-001/03L-0 on 820122, reactor vessel level switch
NBI-LIS-72C failed to trip at Tech Spec setpoint Caused by
misalignment of switch mechanism New switch calibr &
installed.
FLANNIGAN, R Nebraska Public Power District 82/02/17 Region
4, Office of Director 1p 12069 295 24X Fiche 50-298, 82/02/17,
8203010299

8203010258 Forwards LER 82-003/03L-0 Detailed event analysis encl
LESSOR, L C Nebraska Public Power District 82/02/17 COLLINS, J I
Region 4, Office of Director 3pp 12071 019 24X
Fiche 50-298, 82/02/17, 8203010258

--8203010262 LER 82-003/03L-0 on 820126, overload alarm condition
received while closing valve RHR-MO-26B, caused by motor
brake coil failing to release New motor & brake installed &
tested satisfactorily.
ECHAARF, F J Nebraska Public Power District 82/02/17 Region
4, Office of Director 1p 12071 022 24X Fiche 50-298, 82/02/17,
8203010262

8203010295 Forwards LER 81-003/03L-1 Detailed event analysis submitted
LESSOR, L C Nebraska Public Power District 82/02/18 COLLINS, J I
Region 4, Office of Director 3pp 12070 001 24X
Fiche 50-298, 82/02/18, 8203010295

--8203010298 LER 81-003/03L-1 on 810223, valve RHR-MO-26B motor current
increased & remained high when valve reached closed
position Valve motor breaker manually tripped & valve
declared inoperable. Caused by failure of brake coil
ECHAARF, F J Nebraska Public Power District 82/02/18 Region
4, Office of Director 1p 12070:004 24X Fiche 50-298, 82/02/18,
8203010298

8203170454 LER 82-004/03L-0 on 820109, during planned power reduction
critical power ratio was below operating limit w/o
initiation of corrective actions required by Tech Specs
Caused by personnel error Procedures will be revised
PETERSEN, R D Nebraska Public Power District 82/03/05
Region 4, Office of Director 1p 12716 200 24X Fiche 50-298, 82/03/05,
8203170454

8203190439 PNO-IV-82-010 on 820711, NRC inspectors determined that
mobile sirens in early warning sys were inoperable
Corrective actions will be completed by 820320
HACKNEY, L WEBSTERMAN, T Region 4, Office of Director 82/03/13
1p 12348 056 24X Fiche 50-298, 82/03/12, 8203190439

BUCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8203230389 Forwards IE Emergency Preparedness Appraisal Repts
50-266/82 02 & 50-301/82 02 on 820104-15 & 20 &
confirmation action ltr
KEPPLER, J G Region 3, Office of Director 82/02/11 DURSIEIN,
Wisconsin Electric Power Co 4pp 12385 190 24X
Fiche 50-266, 82/02/11, 8203230389

--8203230397 Confirms 820114 agreements between NRC & plant staff
following NRC emergency preparedness appraisal Onsite
emergency organization & emergency plan training/retraining
shall be completed by 820218
KEPPLER, J G Region 3, Office of Director 82/01/21 FAY, C W
Wisconsin Electric Power Co 12pp 12385 194 24X
Fiche 50-266, 82/02/11, 8203230397

8203030273 Provides info re emergency preparedness in response to
820121 confirmation of action ltr Includes info re emergency
plan training/retraining, implementing instructions &
meteorological instrumentation
FAY, C W Wisconsin Electric Power Co 82/02/10 KEPPLER, J G
Region 3, Office of Director 3pp 12097 289 24X
Fiche 50-266, 82/02/10, 8203030273

8203090326 Ack receipt of 820129 ltr modifying 10CFR, App R fire
protection exemption request Evaluation of request will be
forthcoming
CLARK, R A Operating Reactors Branch 3 82/02/10 FAY, C W
Wisconsin Electric Power Co 2pp 12142 063 24X
Fiche 50-266, 82/02/18, 8203090326

8203030161 Confirms extension of due date until 820329 for response
820211 emergency preparedness appraisal, per 820216 telcon
HIND, J A Division of Emergency Preparedness & Operational Support
82/02/22 BURSTEIN, B Wisconsin Electric Power Co 1p 12102
24X Fiche 50-266, 82/02/22, 8203030161

8203170245 Forwards cue/command cards & status sheets to be used in
820309 emergency preparedness exercise
FAY, C W Wisconsin Electric Power Co 82/03/01 KEPPLER, J G
Region 3, Office of Director 43pp 12318 308 24X
Fiche 50-266, 82/03/01, 8203170245

8203100188 Ack receipt of 820211 ltr informing NRC of initial test
& subsequent retest of prompt public notification sys Sys
fully operational as of 820206
HIND, J A Division of Emergency Preparedness & Operational Support
82/03/04 BURSTEIN, B Wisconsin Electric Power Co 1p 12101
24X Fiche 50-266, 82/03/04, 8203100188

8203150320 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/09 Document
Management Branch 1p 12310 284 24X Fiche 50-266, 82/03/09,
8203150320

--8203150325 Forwards public version of revised emergency plan
implementing procedures, including Procedures EPIP 11 4 re
personnel decontamination & EPIP 12 4 re personnel exposure
guidelines Receipt form encl
FAY, C W Wisconsin Electric Power Co 82/02/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 4pp 12310 205 24X
Fiche 50-266, 82/03/09, 8203150320

--8203150328 Public version of revised emergency plan implementing
procedures, including Procedures EPIP 11 4 re personnel
decontamination & EPIP 12 4 re personnel exposure
guidelines Revised table of contents encl
FAY, C W Wisconsin Electric Power Co 82/01/29 80pp 12310 287
Fiche 50-266, 82/02/09, 8203150328

8203160173 Forwards public version of revised emergency plan implementing procedures
BLOCH, P B Wisconsin's Environmental Decade 82/03/04
BLOCH, P B ALINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 15pp 12302 010 24X Fiche 50-266, 82/03/04, 8203160173

8203160173 Forwards public version of revised emergency plan implementing procedures including Procedures EPIP 1.5 re protective action evaluation, EPIP 1.6 re plant evacuation & EPIP 1.1 re onsite first aid & receipt form encl
BLOCH, P B Wisconsin Electric Power Co 82/03/01 BENTON, H H
Office of Nuclear Reactor Regulation, Director (CARW, R A
Operating Reactor Branch 1) 2pp 12342 178 24X
Fiche 50-266 82/03/01, 8203160173

8203160173 Public version of revised emergency plan implementing procedures including Procedures EPIP 1.5 re protective action evaluation, EPIP 1.6 re plant evacuation & EPIP 1.1 re onsite first aid assistance
BLOCH, P B Wisconsin Electric Power Co 82/03/06 56pp 12342 180 24X
Fiche 50-266 82/03/06 8203160173

8203160173 Ack receipt of 820308 ltr re withholding of portions of attachments to ACR 820211 ltr info withheld
BLOCH, P B

8203160173 Region 3 Office of Director 82/03/12 BURSTIN, H S
Wisconsin Electric Power Co 1p 12074 043 24X
Fiche 50-266 82/03/12 8203160173

8203160173 Requests that portions of NRC 820211 ltr transmitting emergency preparedness implementation appraisal report be withheld
BLOCH, P B Wisconsin Electric Power Co 82/03/08 KEPPLE, J O
Region 3 Office of Director 2pp 12374 084 24X
Fiche 50-266 82/03/08 8203160173

8203160173 Affidavit, correspondence
BLOCH, P B

8203160174 Motion to certify ASLB determination in 820302 order Page 1, re sua sponte question to Commission Alternatively, requests ASLB Forward Order to Ofc of General Counsel & Commission for Commission determination Certificate of Svc encl
BLOCH, P B KENNICK, J R, DAVIS, F X Westinghouse Electric Corp 82/02/23 Atomic Safety and Licensing Board Panel 9pp 12370 216 24X Fiche 50-266 82/02/23, 8203160174

8203160174 Motion for reconsideration of Part IV of ASLB 820219 memorandum & order Prior policy, that contentions need to be completely enumerated until filing of motion concerning litigable issues should be reinstated w/Certificate of Svc
ANDERSON, P Wisconsin's Environmental Decade 82/02/24 Atomic Safety and Licensing Board Panel 9pp 12085 260 24X
Fiche 50-266 82/02/24, 8203160174

8203160173 Memorandum & order denying Westinghouse 820223 motion to certify sua sponte question Confidentiality, issues do not fall within scope of sua sponte limitation of 10CFR27 760a Order is interlocutory & not subj to appeal
BLOCH, P B Atomic Safety and Licensing Board Panel 82/02/26 Westinghouse Electric Corp 4pp 12077 026 24X
Fiche 50-266 82/02/26, 8203160173

8203160173 Objection to admissibility of RA Wiemann & TQ Colburn testimony or confidentiality issue Intervenor copy of Wiemann testimony does not include alleged investment cost re sleeving w/Certificate of Svc Related correspondence
ANDERSON, P Wisconsin's Environmental Decade 82/02/27 Atomic Safety and Licensing Board Panel 4pp 12179 073 24X
Fiche 50-266 82/02/27, 8203160173

8203160173 Response to WI Environ Decade First interrogatories & request for production of documents on full-scale sleeving program Affidavit & Certificate of Svc encl
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge 82/03/01 Wisconsin's Environmental Decade 31pp 12118 339 24X Fiche 50-266 82/03/01, 8203160173

8203160173 Memorandum & order advising that parties need not continue to file progress reports on discovery Parties required to adhere to established discovery schedule
BLOCH, P B Atomic Safety and Licensing Board Panel 82/03/01 1p 12115 069 24X Fiche 50-266 82/03/01, 8203160173

8203160173 Opposes WI Environ Decade request that reporter transcribing verbatim prepare separate page summarizing schedules established Schedules would be subj to reporter interpretation Svc list encl
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Wisconsin Electric Power Co 82/03/01 BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 3pp 12114 056 24X Fiche 50-266 82/03/01, 8203160173

8203160173 Forwards attachments to P Anderson 820223 affidavit under trade secret order of PSC of WI
ANDERSON, P Wisconsin's Environmental Decade 82/03/04
BLOCH, P B ALINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 15pp 12302 010 24X Fiche 50-266, 82/03/04, 8203160173

8203190345 Motion for consideration of portion of ASLB 820219 memorandum & order in which ASLB refused to forward reconsideration re sua sponte to question to Ofc of General Counsel & Commission Certificate of Svc encl
BLOCH, P B KENNICK, J R, DAVIS, F X Westinghouse Electric Corp 82/03/09 Atomic Safety and Licensing Board Panel 12 12349 320 24X Fiche 50-266, 82/03/09, 8203190345

8203160173 Answer opposing WI Environ Decade 820224 motion reconsider ASLB 820219 memorandum & order, Part IV No objection to alternative motion that order be clarified Certificate of Svc encl
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Pittman, Potts & Trowbridge 82/03/10 Atomic Safety and Licensing Board Panel 6pp 12302 025 24X Fiche 50-266 82/03/10, 8203160173

8203170398 Response to WI Environ Decade 820227 objection to testimony on confidentiality issue Decade objection to deletion of info re amount of money expended to develop sleeving program unwarranted Certificate of Svc encl
BLOCH, P B KENNICK, J R, DAVIS, F X Westinghouse Electric Corp 82/03/11 Atomic Safety and Licensing Board Panel 5pp 12317 108 24X Fiche 50-266, 82/03/11, 8203170398

8203170409 Forwards Pages 1 & 2 to H Shaper 790331 testimony inadvertently omitted from Encl 3 to TQ Colburn 820223 testimony, per 820304 commitment
BACHMANN, R O Office of the Executive Legal Director 82/03/11 BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 3pp 12317 114 24X Fiche 50-266, 82/03/11, 8203170409

8203170084 Response supporting WI Environ Decade 820224 motion reconsideration of ASLB 820219 order ASLB requirement that Decade comply w/criteria for late filed contentions is procedural change Certificate of Svc encl
BACHMANN, R O Hearing Branch 1 82/03/15 Atomic Safety and Licensing Board Panel 9pp 12315 242 24X Fiche 50-266 82/03/15, 8203170084

8203180294 Responds to 820302 ltr re WI Environ Decade post bases or grounds for issues to be raised which have not been identified, then Decade has not responded fully to NRC interrogatories or complied w/ASLB directions
BACHMANN, R O Hearing Branch 1 82/03/15 ANDERSON, P Wisconsin's Environmental Decade 2pp 12334 249 24X Fiche 50-266 82/03/15, 8203180294

8203180303 Order extending time until 820330 for Commission review ALAB-666
CHILK, S J Office of the Secretary of the Commission 82/03/15 Commissioners 1p 12359 045 24X Fiche 50-266, 82/03/15, 8203180303

8203180315 Memorandum & order denying WI Environ Decade 820224 motion reconsider 820219 decision except to extent memorandum clarifies ASLB language Privilege granted to Decade rescinded since rationale disappeared
BLOCH, P B Atomic Safety and Licensing Board Panel 82/03/15 Wisconsin's Environmental Decade 9pp 12381 143 24X
Fiche 50-266 82/03/15, 8203180315

8203180301 Advises that licensee will respond to ASLB second question in 820304 telcon in brief to be filed on 820408 Svc list encl
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge * W Wisconsin Electric Power Co 82/03/22 BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 2pp 12409 166 24X Fiche 50-266 82/03/22, 8203180301

8203180351 Answer supporting Westinghouse 820309 motion for reconsideration of ASLB 820226 memorandum & order Decision on withholding proprietary info substantive & sua sponte rule applicable w/Certificate of Svc
CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Pittman, Potts & Trowbridge 82/03/24 Atomic Safety and Licensing Board Panel 9pp 12433 017 24X Fiche 50-266 82/03/24, 8203180351

8203180491 Advises that NRC will not respond to Westinghouse motion for reconsideration of ASLB 820226 memorandum & order
BACHMANN, R O Hearing Branch 1 82/03/24, BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 1p 12432 291 24X Fiche 50-266, 82/03/24, 8203180491

is extended until 10 days after receipt of document
Commission 820316 order alludes to ASLAD decision
ANDERSON, P Wisconsin's Environmental Decade 02/03/24 CHILKIN, J
Office of the Secretary of the Commission 1p 12452 250 24X
Fiche 50-266, 02/03/24, 8203310493

8203310498 Requests any ASLAD decision rendered in docket Commission
820316 order alludes to ASLAD decision
ANDERSON, P Wisconsin's Environmental Decade 02/03/24 MODUL, L J
Atomic Safety and Licensing Appeal Panel 1p 12452 227 24X
Fiche 50-266, 02/03/24, 8203310498

8203310620 Forwards EL Murphy 820324 affidavit clarifying 820323
affidavit
BACHMANN, R O Hearing Branch 1 02/03/24 BLOCH, P B KLIN, L H
PAXTON, H C Atomic Safety and Licensing Board Panel 1p
12451 070 24X Fiche 50-266, 02/03/24, 8203310620

8203270219 Memorandum & order re questions on Westinghouse (confidential)
info
BLOCH, P B Atomic Safety and Licensing Board Panel 02/03/25 1p
12429 218 24X Fiche 50-266, 02/03/25, 8203270219

J Insurance & Indemnity Information

8203240276 Forwards Endorsement 9 to NELIA Binder CB-18, Endorsement 4
to NELIA Binder ED-19 & Endorsement 67 to NELIA Policy
NF-17B
DUNOAS, W J Wisconsin Electric Power Co 02/03/19 Antitrust &
Economic analysis Branch (Utility Finance) 4pp 12193 155 24X
Fiche 50-266, 02/03/19, 8203240276

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A,B,C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J M Division of Rules and Records 01/08/04 MADDEH, J J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-301, 01/08/04, 8203010001

--8005281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-R & B&W N88H plants
MATTHEWS, P R Auxiliary Systems Branch 00/02/25 BENARUYA, V
Auxiliary Systems Branch 14pp 12760 329 24X
Fiche 50-000, 01/08/04, 8203010001

--8010290264 Discusses potential problem w/automatic initiation of
containment spray if safety injection signal is reset
Problem is result of some ECCS & engineered safety feature
initiation logic designs that do not automatically restart
ERNST, M L Division of Safety Technology 00/09/30 LAINAS, G C
Assistant Director for Safety Assessment 3pp 12760 175 24X
Fiche 50-000, 01/08/04, 8203010001

--8203010220 Forwards ML Ernst 800930 memo re potential problem of
negating automatic initiation of containment spray if
safety injection signal is reset info necessary to evaluate
reliability of ECCS & ESP initiation logic
SCHROEDER, F Division of Safety Technology 00/09/30 BERNER, R H
Division of Systems & Reliability Research 1p 12760 174 24X
Fiche 50-000, 01/08/04, 8203010001

8203110287 Forwards audit supporting Hazleton Labs America, Inc as
provider of radiological sample analysis svc
FAY, C W Wisconsin Electric Power Co 01/12/09 KEPPLER, J G
DESTRANN, M J Region 3, Office of Director 37pp 12316 046 24X
Fiche 50-266, 01/12/09, 8203110287

8203030064 Outlines concerns arising from review of Tech Specs re
containment cooling sys operability Tech Spec change request
responsive to concerns should be submitted within 60 days
CLARK, R A Operating Reactors Branch 3 02/02/10 BURSTEIN, B
Wisconsin Electric Power Co 11pp 12109 167 24X
Fiche 50-266, 02/02/10, 8203030064

8203030067 Requests notification if NRC understanding that util did not
request deviation from NUREG-0737 Item II F 1.3 requirement
to install two containment radiation monitors, is incorrect
CLARK, R A Operating Reactors Branch 3 02/02/11 FAY, C W
Wisconsin Electric Power Co 3pp 12108 360 24X
Fiche 50-266, 02/02/11, 8203030067

8203030116 Summarizes influences that location, design, staffing &
communications have on personnel requirements needed to
assure safe & reliable operation in response to B01021 ltr &
NUREG-0634, min shift staffing criteria
FAY, C W Wisconsin Electric Power Co 02/02/10 KEPPLER, J G
Region 3, Office of Director 25pp 12106 181 24X
Fiche 50-266, 02/02/10, 8203030116

8203100044 Advises that IMI Action Item II D 3.3 re improved
rodline instrumentation under accident conditions, considered
resolved
CLARK, R A Operating Reactors Branch 3 02/02/10 FAY, C W
Wisconsin Electric Power Co 2pp 12191 399 24X
Fiche 50-266, 02/02/10, 8203100044

8203020710 Forwards addl documents described in B01024 ltr, in re
to B01007 ltr requesting addl info re environ qualification
of safety-related electrical equipment W/O end
FAY, C W Wisconsin Electric Power Co 02/02/02 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 12004 274 24X
Fiche 50-266, 02/02/02, 8203020710

8203020521 Forwards tentative schedule for submittal of 6-month
4-month repts on outstanding response items concerning
NUREG-0632 re control of heavy loads, per NRC B02001 request
FAY, C W Wisconsin Electric Power Co 02/02/05 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 12013 079 24X
Fiche 50-266, 02/02/05, 8203020521

8203170051 Forwards safety evaluation supporting submittals for
NUREG-0737 Items II F 1.1 & II F 1.2 Requests for delayed
implementation of NUREG-0737 items re accident monitoring
provisions for determination of effluents being reviewed
CLARK, R A Operating Reactors Branch 3 02/02/05 FAY, C W
Wisconsin Electric Power Co 5pp 12332 025 24X
Fiche 50-266, 02/02/05, 8203170051

8203040265 Informs that requested analyses of effects of transient
voltages present during switching & motor starting
operations will be completed by 020501
FAY, C W Wisconsin Electric Power Co 02/02/06 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 12115 304 24X
Fiche 50-266, 02/02/06, 8203040265

8203120004 POWER PLANT SITING AND DESIGN INTAKE AND DISCHARGE
AT POINT BEACH NUCLEAR PLANT ON LAKE MICHIGAN BUITA AND
FISHERIES
HICKEY, C R Division of Engineering NUREG-0016 02/02/00
Available at N115 44 90 12252 180 24X Fiche 50-266, 02/02/00
8203120004

8203110196 Application for amend to license DPR-27 to permit w/
turbine stop & governor valve test for Mar 1902 Class III
amend fee enc
FAY, C W Wisconsin Electric Power Co 02/03/01 CLARK, R A
Operating Reactors Branch 3 2pp 12212 311 24X
Fiche 50-301, 02/03/01, 8203110196

8203160210 Forwards revised Page 1 of Attachment 1 to B02010 1
min staffing requirements, per NUREG-0634
FAY, C W Wisconsin Electric Power Co 02/03/08 KEPPLER, J G
Region 3, Office of Director 2pp 12398 294 24X
Fiche 50-266, 02/03/08, 8203160210

8203110001 Generic ltr 02-04 to all licensees of operating plant
applicants for OL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D G Division of Licensing 02/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12231 031 24X
Fiche 50-000, 02/03/09, 8203110001

8203190233 Forwards addl info re IMI action items for identifica
environ qualification of equipment installed
FAY, C W Wisconsin Electric Power Co 02/03/11 DENTON, H H
Office of Nuclear Reactor Regulation, Director 6pp 12346
24X Fiche 50-266, 02/03/11, 8203190233

8203240314 Forwards proprietary version of Revision 1 to "Point
Steam Generator Slewing Rept," consisting of results of
addl testing to verify resistance of slewing matl svc last
enc Rept withheld (ref 10CFR2.790)
FAY, C W Wisconsin Electric Power Co 02/03/11 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 12394 143 24X
Fiche 50-266, 02/03/11, 8203240314

--8203240320 Authorizes utilization of Affidavits AW-00-32 & AW
justifying withholding of Revision 1 to "Point Beach Steam
Generator Slewing Rept "
WIESEBACH, R A Westinghouse Electric Corp 02/03/04 DE
Office of Nuclear Reactor Regulation, Director 1p 12313
24X Fiche 50-266, 02/03/04, 8203240320

8203250101 Forwards request for addl info in response to NUREG-0777
 Item 11.3.1 re RCS vents Response require within 45 days
 CLARK, R A Operating Reactors Branch 3 82/03/11 FAX, C W
 Wisconsin Electric Power Co App 12421 209 24X
 Fiche 50-266, 82/03/11, 8203250101

8203260254 Submits synopsis of items discussed during 820302 telcon re
 automatic initiation features of auxiliary feedwater sys
 FAY, C W Wisconsin Electric Power Co 82/03/16 DENTON, H R
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 App 12359 034 24X
 Fiche 50-266, 82/03/16, 8203260254

8203240185 Informs that Westinghouse rept, "Point Beach Steam Generator
 Slewing Rept, WCAP-9960, Revision 1 (Proprietary), WCAP-9960,
 Revision 1," was incorrectly marked Entire rept should be
 considered proprietary Corrected version to be sent 820322
 DAVIS, F A Westinghouse Electric Corp 82/03/19 DENTON, H R
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 App 12395 289 24X
 Fiche 50-266, 82/03/19, 8203240185

8203000116 Forwards Table 15 4 1-2 for Tech Spec Change Request 15 per
 820304 request for waiver of turbine stop & governor valve
 test
 FAY, C W Wisconsin Electric Power Co 82/03/24 DENTON, H R
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 App 12449 004 24X
 Fiche 50-301, 82/03/24, 8203000116

8203030116 Proposed Tech Spec change, requesting waiver of turbine stop &
 governor valves test
 * Wisconsin Electric Power Co 82/03/24 1p 12449 005 24X
 Fiche 50-301, 82/03/24, 8203030116

2 Inspection reports, IE Bulletins & correspondence

8203230389 Forwards IE Emergency Preparedness Appraisal Repts
 50-266/82-02 & 50-301/82-02 on 820104-15 & 20 &
 confirmation action ltr
 KEPLER, J O Region 3, Office of Director 82/02/11 BURSTEIN, S
 Wisconsin Electric Power Co App 12385 190 24X
 Fiche 50-266, 82/02/11, 8203230389

8203230397 Confirms 820114 agreements between NRC & plant staff
 following NRC emergency preparedness appraisal Onsite
 emergency organization & emergency plan training/retraining
 shall be completed by 820218
 KEPLER, J O Region 3, Office of Director 82/01/21 FAY, C W
 Wisconsin Electric Power Co 12pp 12385 194 24X
 Fiche 50-266, 82/02/11, 8203230397

8203230400 IE Emergency Preparedness Appraisal Repts 50-266/82-02 &
 50-301/82-02 on 820104-15 & 20 Major area inspected special
 appraisal of emergency preparedness program
 PASLIARD, J A, JAKUBA, A G, SELNER, M E Region 3, Office of
 Director 82/02/11 37pp 12385 206 24X Fiche 50-266, 82/02/11,
 8203230400

8203030161 Confirms extension of due date until 820329 for response to
 820211 emergency preparedness appraisal, per 820216 telcon
 HIND, J A Division of Emergency Preparedness & Operational Support
 82/02/22 BURSTEIN, S Wisconsin Electric Power Co 1p 12102 030
 24X Fiche 50-266, 82/02/22, 8203030161

8203010283 Discusses completion of first 10-yr inservice insp interval
 on 811220 Forwards summary of exams & Tech Spec 15 4 2 B
 Tech Spec Change Request 42 must be approved to effectively
 develop & implement second 10-yr plan
 FAY, C W Wisconsin Electric Power Co 82/02/23 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 29pp 12069, 174
 24X Fiche 50-266, 82/02/23, 8203010283

8203010268 Tech Spec 15 4 2 re inservice insp of primary sys
 components
 * Wisconsin Electric Power Co 81/11/10 25pp 12069 205 24X
 Fiche 50-266, 82/02/23, 8203010268

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
 Feedwater Pump Lockout Resulting From Westinghouse W-2
 Switch Circuit Mod," was sent to listed licensees
 * Region 3, Office of Director 82/02/26 Region 3, Office of
 Director 1p 12212 013 24X Fiche 50-000, 82/02/26, 8203110139

8203120358 Forwards review document record to assure that info which
 NRC is supplying to contractors re inservice insp relief
 requests is current
 CLARK, R A Operating Reactors Branch 3 82/02/26 FAY, C W
 Wisconsin Electric Power Co 7pp 12235 177 24X
 * 50-266, 82/02/26, 8203120358

8203190308 Forwards request for addl info re response to IE Bulletin
 82-04, "Analysis of PWR Main Steam Line Break W/Continued
 Feedwater Addition" Response needed within 45 days
 CLARK, R A Operating Reactors Branch 3 82/02/26 BURSTEIN, S
 Wisconsin Electric Power Co 7pp 12372 041 24X
 Fiche 50-266, 82/02/26, 8203190308

8203050372 Ack receipt of 820208 ltr informing NRC of status of
 investigation in identifying & isolating leakage of
 tritiated water in groundwater discussed in IE Insp Repts
 50-266/81-24 & 50-301/81-25
 HIND, J A Division of Emergency Preparedness & Operational Support
 82/03/01 BURSTEIN, S Wisconsin Electric Power Co 1p 12132
 24X Fiche 50-266, 82/03/01, 8203050372

8203050377 Responds to NRC 820105 ltr transmitting IE Insp Repts
 50-266/81-24 & 50-301/81-25, requesting that info in util
 820416 ltr be updated re investigation for sources of
 tritiated water in groundwater
 FAY, C W Wisconsin Electric Power Co 82/02/08 KEPLER, J O
 Region 3, Office of Director 31pp 12132 157 24X
 Fiche 50-266, 82/03/01, 8203050372

8203100177 Forwards "Annual Results & Data Rept 1981," per Tech Spec
 15 4 9 1 B re steam generator inservice insp, personnel
 occupational exposures & descriptions of facility changes,
 tests & experiments
 FAY, C W Wisconsin Electric Power Co 82/03/01 KEPLER, J O
 Region 3, Office of Director 1pp 12179 088 24X
 Fiche 50-266, 82/03/01, 8203100177

8203100182 "Annual Results & Data Rept 1981"
 * Wisconsin Electric Power Co 82/03/01 59pp 12179 089
 Fiche 50-266, 82/03/01, 8203100177

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of
 Electrical Terminal Blocks," was sent to listed licensees
 * Region 3, Office of Director 82/03/04 Region 3, Office of
 Director 1p 12213 344 24X Fiche 50-000, 82/03/04, 8203110079

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of
 Certain AGSTAT E-7000 Series Time-Delay Relays" & 82-05,
 "Increasing Frequency of Drug-Related Incidents"
 * Region 3, Office of Director 82/03/10 Commonwealth Edison
 Co 1p 12347 090 24X Fiche 50-000, 82/03/10, 8203190235

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam
 Generator Primary Side Manway Closure Studs," was sent to
 listed licensees
 * Region 3, Office of Director 82/03/12 Region 3, Office of
 Director 1p 12349 208 24X Fiche 50-000, 82/03/12, 8203190285

8203220483 Forwards request for addl info re Facility ASME Code XI
 Tech Spec inservice insp requirements to facilitate review
 of first 10-yr inservice insp info should be submitted
 within 30 days of receipt of ltr
 CLARK, R A Operating Reactors Branch 3 82/03/12 FAY, C W
 Wisconsin Electric Power Co App 12392 116 24X
 Fiche 50-266, 82/03/12, 8203220483

8203260268 Forwards IE Insp Repts 50-266/82-04 & 50-301/82-04 on
 820310 Noncompliance noted
 HIND, J A Division of Project & Resident Programs 82/03/12
 BURSTEIN, S Wisconsin Electric Power Co 2pp 12424 122 24X
 Fiche 50-266, 82/03/12, 8203260268

8203260281 IE Insp Repts 50-266/82-04 & 50-301/82-04 on 820310 N
 noncompliance noted Major areas inspected prompt public
 notification/warning sys
 GULDEMUND, W, HAGUER, R, PATTERSON, J Division of Project &
 Resident Programs 82/03/11 5pp 12424 124 24X
 Fiche 50-266, 82/03/12, 8203260281

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security
 Screening Programs" No written response required
 * Region 3, Office of Director 82/03/16 Commonwealth Edison
 Co 1p 12388 214 24X Fiche 50-000, 82/03/16, 8203230669

8203260258 Ack receipt of 820113 ltr informing NRC of steps taken
 correct violations noted in IE Insp Repts 50-266/81-19 &
 50-301/81-21
 SPESSARD, R L Division of Project & Resident Programs 82/03/1
 BURSTEIN, S Wisconsin Electric Power Co 1p 12424, 077 24X
 Fiche 50-266, 82/03/19, 8203260258

8203260263 Responds to NRC 811215 ltr re violations noted in IE
 Repts 50-266/81-19 & 50-301/81-21 Corrective actions
 operating personnel instructed to use caution when
 conducting repairs in vicinity of control board
 FAY, C W Wisconsin Electric Power Co 82/01/13 KEPLER, J O
 Region 3, Office of Director 82/03/01 7pp
 12424, 078 762 Fiche 50-266, 82/03/01, 8203260263

FAY, C W Wisconsin Electric Power Co 81/04/13 24X
Management and Program Analysis ip 12383 357
Fiche 90-266, 81/04/13, 8203230420

Westinghouse Electric Corp 82/03/23 8pp 12436 163 24X
Fiche 90-266, 82/03/23, 8203290409

--8203230423 Monthly operating repts for Mar 1981
FAY, C W Wisconsin Electric Power Co 81/04/08 8pp 12403 354
24X Fiche 90-266, 81/04/13, 8203230420

8203190393 Forwards monthly operating repts for Apr 1981
FAY, C W Wisconsin Electric Power Co 81/05/12 Office of
Management and Program Analysis ip 12350 342 24X
Fiche 90-266, 81/05/12, 8203190393

--8203190398 Monthly operating repts for Apr 1981
FAY, C W Wisconsin Electric Power Co 81/05/07 8pp 12350 342
24X Fiche 90-266, 81/05/12, 8203190393

8203050389 Forwards "Semiannual Monitoring Rept. Jul-Dec 1981" Rept
contains info re plant releases, new fuel receipts, environ
radiological monitoring & leak testing of sources
FAY, C W Wisconsin Electric Power Co 82/03/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director ip 12133 305 24X
Fiche 90-266, 82/03/01, 8203050389

--8203050391 "Semiannual Monitoring Rept. Jul-Dec 1981"
* Wisconsin Electric Power Co 81/12/31 15pp 12133 306 24X
Fiche 90-266, 82/03/01, 8203050389

8203100177 Forwards "Annual Results & Data Rept 1981," per Tech Spec
15 & 9 1 B re steam generator inservice insp, personnel
occupational exposures & descriptions of facility changes,
tests & experiments
FAY, C W Wisconsin Electric Power Co 82/03/01 KEPLER, J O
Region 3, Office of Director 1pp 12179 089 24X
Fiche 90-266, 82/03/01, 8203100177

--8203100182 "Annual Results & Data Rept 1981"
* Wisconsin Electric Power Co 82/03/01 59pp 12179 089 24X
Fiche 90-266, 82/03/01, 8203100177

8203160363 Forwards monthly operating repts for Feb 1982
FAY, C W Wisconsin Electric Power Co 82/03/11 NRC - No
Detailed Affiliation Given ip 12306 077 24X
Fiche 90-266, 82/03/11, 8203160363

--8203160366 Monthly operating repts for Feb 1982
FAY, C W Wisconsin Electric Power Co 82/03/08 8pp 12306 077
24X Fiche 90-266, 82/03/11, 8203160363

B Reportable occurrences, LERs & related correspondence

8203030456 Forwards LER 82-001/03L-0
FAY, C W Wisconsin Electric Power Co 82/02/23 KEPLER, J O
Region 3, Office of Director ip 12096 236 24X
Fiche 90-301, 82/02/23, 8203030456

--8203030462 LER 82-001/03L-0 on 820203, boric acid heat tracing circuit
P-42 found inoperable Caused by failed Thermon type 4
circuit controller Circuit controller replaced
FAY, C W Wisconsin Electric Power Co 82/02/23 Region 3,
Office of Director 2pp 12096 237 24X Fiche 90-301, 82/02/23,
8203030456

8203110007 PNO-111-82-026 on 820305, small unplanned gaseous release
occurred during reactor coolant sampling operations.
Incorrect valve lineup caused 80 gallons of primary
cooling sys water to flow to drain
LOVENDALE, P, OREGON, L R Region 3, Office of Director 82/03/05
ip 12214 005 24X Fiche 90-301, 82/03/05, 8203110007

F Hearing transcripts on non-entitrust matters

8203090108 Transcript of 820304 prehearing conference in Washington, DC
pp 1, 084-1, 177
* Atomic Safety and Licensing Board Panel 82/03/04 95pp,
12161 291 24X Fiche 90-266, 82/03/04, 8203090108

8203290409 Forwards RA Wiesemann supplemental profiled testimony
Related correspondence
DAVIS, F X Westinghouse Electric Corp 82/03/23, BLOCH, P B
Atomic Safety and Licensing Board Panel ip 12436 164 24X
Fiche 90-266, 82/03/23, 8203290409

POCKET 90-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8203080094 IE Emergency Preparedness Appraisal Rept 90-302/81-14 on
810817-27 No noncompliance noted Major areas inspected
administration, emergency organization & training, emergency
facilities & procedures
PERROTTI, D J, STANSBERRY, W W, ROEMMICH, R Division of Emergency
Preparedness & Operational Support 81/12/16 59pp 12149 204
24X Fiche 90-302, 82/01/29, 8203080064

8203080064 Ack receipt of 820120 ltr informing NRC of steps taken to
correct violations noted in IE Emergency Preparedness
Appraisal Rept 90-302/81-14
LEWIS, R C Division of Resident & Reactor Project Inspection
82/01/29 HANCOCK, J A Florida Power Corp ip 12149 160 24X
Fiche 90-302, 82/01/29, 8203080064

--8203080075 Responds to NRC 811221 ltr re violations noted in IE
Emergency Preparedness Appraisal Rept 90-302/81-14
Corrective actions lesson plans being developed for each
category of emergency training
HARDIS, D O Florida Power Corp 82/01/20 O'REILLY, J P Reg
2, Atlanta, Office of the Director (81/03/01) 18pp 12149 160
24X Fiche 90-302, 82/01/29, 8203080064

--8109300068 Confirms until 810904 commitments to resolve emergency
preparedness deficiencies Actions include provision of plume
monitoring capability by environ survey team, revision of
emergency plan & study re meteorological data sys accuracy
O'REILLY, J P Region 2, Atlanta, Office of the Director
(81/03/01) 81/09/11 HANCOCK, J A Florida Power Corp 2pp
12149 202 24X Fiche 90-302, 82/01/29, 8203080064

--8203080086 Forwards IE Emergency Preparedness Appraisal Rept
90-302/81-14 on 810817-27 No noncompliance noted List of
emergency preparedness improvement areas encl
O'REILLY, J P Region 2, Atlanta, Office of the Director
(81/03/01) 81/12/21 HANCOCK, J A Florida Power Corp 10pp
12149 199 24X Fiche 90-302, 82/01/29, 8203080064

8203040228 Responds to 820111 ltr re implementation of 10CFR73 21
Delay granted subj to conditions specified
STOLZ, J F Operating Reactors Branch 4 82/02/18 HANCOCK, J A
Florida Power Corp 3pp 12124 355 24X Fiche 90-302, 82/02/18,
8203040228

8203050510 Advises that changes to security plan submitted in 81120
ltr are unacceptable Revisions should be submitted per encl
comments Encl withheld (ref 10CFR73 21)
STOLZ, J F Operating Reactors Branch 4 82/02/18 HANCOCK, J A
Florida Power Corp 3pp 12143 326 24X Fiche 90-302, 82/02/18,
8203050510

8203240248 Ack receipt of supplemental 811202 ltr informing NRC of
steps taken to correct violations noted in IE emergency
preparedness insp rept
LONG, F J Reactor Project Branch 2 82/02/18 HANCOCK, J A
Florida Power Corp ip 12396 185 24X Fiche 90-302, 82/02/18,
8203240248

8203230523 Requests further extension until 820630 to complete ongo
review of fire protection program based on justification
presented Notification of concurrence requested by 820330
HARDIS, D O Florida Power Corp 82/03/17 EISENHUT, D O Divi
of Licensing 2pp 12382 154 24X Fiche 90-302, 82/03/17,
8203230523

8203240419 Forwards request for addl info re physical security plan
Response requested within 45 days Encl withheld
(ref 10CFR73 21)
STOLZ, J F Operating Reactors Branch 4 82/03/17 HANCOCK, J A
Florida Power Corp 2pp 12406 399 24X Fiche 90-302, 82/03/17,
8203240419

8203230040 Forwards security training & qualification plan, Revision
Revision withheld (ref 10CFR2 790)
BAYNARD, P Y Florida Power Corp 82/03/19 STOLZ, J F Operat
Reactors Branch 4 2pp 12379 249 24X Fiche 90-302, 82/03/19,
8203230040

8203010351 Change to security plan Change consistent with provisions of 10CFR50.54 Encl to 820121 substantial contains safety data and required to be protected against unauthorized disclosure per 10CFR73.21
Operating Reactors Branch 4 82/03/19 HANCOCK, J. A.
Florida Power Corp 2pp 12421 053 24x Fiche 50-302.82/03/19.
8203010351

8203010373 Releases public version of revision to radiological emergency response plan
Operating Reactors Branch 4 82/03/23 Document Management Branch 1p 12440 053 24x Fiche 50-302.82/03/23.
8203010373

8203010373 Forwards public version of Revision 0 to radiological emergency response plan per 10CFR50.54(a) Vol replaces previous emergency plan (EM-100)
Operating Reactors Branch 4 82/03/16 O'REILLY, J. R. Region 2 Office of Director 2pp 12440 066 24x Fiche 50-302.
82/03/23 8203010373

8203010373 Public version of Revision 0 to radiological emergency response plan
Operating Reactors Branch 4 82/03/16 400pp 12430 068 24x Fiche 50-302.82/03/23 8203010373

Insurance & indemnity information

8203010373 Forwards Endorsement 54 to ANI Policy NF-195
Operating Reactors Branch 4 82/03/17 MARSH & McCLENNAN, Inc. 5p 12414 243 24x Fiche 50-302.82/03/17.
8203010373

8203010373 Forwards Endorsement B to ANI Binder EB-35
Operating Reactors Branch 4 82/03/17 MARSH & McCLENNAN, Inc. 5p 12414 240 24x Fiche 50-302.82/03/17.
8203010373

Operating license stage documents & correspondence

8203010373 Add response to FOIA request for 30 categories of documents re 10CFR50.54(a) "ARC Action Plan" Forwards documents listed in Appendices A, B, C & D Info partially withheld (ref FOIA Exemption 3)
Operating Reactors Branch 4 82/03/04 MADDEN, T. J.
Page Scheduler, Flannery-Hays & Handler 9pp 12752 006 24x Fiche 50-302.82/03/04.8203010301

8203010373 Forwards list identifying four items for which responses to requests for addl info were received & status of three addl items Also forwards B&W "Potential Reactor Sys Voiding During Anticipated Transients"
Operating Reactors Branch 4 82/02/15 ROBERTSON, J. H.
Division of Project Management 4pp 12768 343 24x Fiche 50-302.82/02/15.8203010301

8203010373 Forwards status of operating PWR auxiliary feedwater sys adjustments for Westinghouse, C-E & B&W NSSS plants
Operating Reactors Branch 4 82/02/25 BENARDY, V.
Auxiliary Systems Branch 14pp 12768 329 24x Fiche 50-302.82/02/25.8203010301

8203010373 Forwards B&W handout from B00904 meeting w/NRC describing proposed emergency feedwater sys for facilities w/o encl
Operating Reactors Branch 4 82/03/19 FERINER, K. Franklin Institute/Franklin Research Center
5pp 12752 104 24x Fiche 50-000.82/03/04.8203010301

8203010373 Requests endorsement for interim reliability evaluation program Current phase of program identified as high priority effort in NUREG-0550, TMI Action Plan II C.1 Program brief encl
Operating Reactors Branch 4 82/03/03 FINLEY, T. E. Office of Nuclear Regulatory Research, Director
14pp 12760 160 24x Fiche 50-000.82/03/04.8203010301

8203010373 Requests review of util ltr documenting steps taken to insure operator training & drilling, incorporating lessons learned from TMI-2 & continued high state of preparedness
Operating Reactors Branch 4 82/09/28 COLLINS, P. F. Operator Licensing Branch 1p 12769 133 24x Fiche 50-000.82/09/04.8203010301

8203010373 Provides status of C Michelson concerns re LDC Draft needs internal distribution list & hand note encl
Operating Reactors Branch 4 82/03/19 HANCOCK, J. A.
Florida Power Corp 2pp 12421 053 24x Fiche 50-302.82/03/19.
8203010373

8203010373 Forwards draft request for addl info re review LTR mod as appropriate
Operating Reactors Branch 4 82/03/23 Document Management Branch 1p 12440 053 24x Fiche 50-302.82/03/23.
8203010373

8203010373 Forwards B&W handwritten draft response to request for addl info on power operated relief valve actuation & reactor trip frequency
Operating Reactors Branch 4 82/03/16 O'REILLY, J. R. Region 2 Office of Director 2pp 12440 066 24x Fiche 50-302.
82/03/23 8203010373

8203010373 Forwards Amend 51 to License DPR-72, safety notice of issuance & availability Amend allows one-passing of coolant pump power monitor trip function at less than 40% full power
Operating Reactors Branch 4 82/02/12 MINER, S.
Florida Power Corp 3pp 12130 110 24x Fiche 50-302.82/02/12.8203010301

8203010373 Amend 51 to License DPR-72, allowing one-passing of reactor coolant pump power monitor function at less than 40% full power in order to tests
Operating Reactors Branch 4 82/02/12 MINER, S.
Florida Power Corp 3pp 12130 110 24x Fiche 50-302.82/02/12.8203010301

8203010373 Safety evaluation supporting Amend 51 to License DPR-72, allowing one-passing of reactor coolant pump power monitor function at less than 40% full power in order to tests
Operating Reactors Branch 4 82/02/12 MINER, S.
Florida Power Corp 3pp 12130 110 24x Fiche 50-302.82/02/12.8203010301

8203010373 Notice of issuance & availability of Amend 51 to License DPR-72, allowing one-passing of reactor coolant pump power monitor function at less than 40% full power in order to tests
Operating Reactors Branch 4 82/02/12 MINER, S.
Florida Power Corp 3pp 12130 110 24x Fiche 50-302.82/02/12.8203010301

8203010373 Forwards safety evaluation for NUREG-0737, control room habitability Proposed actions accepted
Operating Reactors Branch 4 82/02/17 MINER, S.
Florida Power Corp 5pp 12137 292 24x Fiche 50-302.82/02/17.8203010301

8203010373 Notification of 820308-09 meetings w/util Crystal River, FL to discuss radiological E program
Operating Reactors Branch 4 82/02/17 MINER, S.
Florida Power Corp 2pp 12138 033 24x Fiche 50-302.82/02/17.8203010301

8203010373 Notification of date change for 820304-05 E program
Operating Reactors Branch 4 82/02/17 MINER, S.
Florida Power Corp 2pp 12139 260 24x Fiche 50-302.82/02/17.8203010301

8203010373 Requests notification if NRC understanding requested no deviations from NUREG-0737 item III.C improved in-plant iodine instrumentation under accident conditions is incorrect
Operating Reactors Branch 4 82/02/18 MINER, S.
Florida Power Corp 2pp 12130 305 24x Fiche 50-302.82/02/18.8203010301

8203010373 Forwards Amend 52 to License DPR-72, safety notice of issuance & availability Amend revises air bldg ventilation exhaust sys limiting condition for operation & flow rate
Operating Reactors Branch 4 82/02/18 MINER, S.
Florida Power Corp 4pp 12137 326 24x Fiche 50-302.82/02/18.8203010301

8203010373 Amend 52 to License DPR-72, revising air bldg ventilation exhaust sys limiting condition for operation & flow rate
Operating Reactors Branch 4 82/02/18 MINER, S.
Florida Power Corp 4pp 12137 330 24x Fiche 50-302.82/02/18.8203010301

8203010373 Safety evaluation supporting Amend 52 to License DPR-72, allowing one-passing of reactor coolant pump power monitor function at less than 40% full power in order to tests
Operating Reactors Branch 4 82/02/18 MINER, S.
Florida Power Corp 3pp 12130 339 24x Fiche 50-302.82/02/18.8203010301

--B203040367 Notice of issuance & availability of Amend 92 to License
DPR-72
STOLZ, J F Operating Reactors Branch 4 02/02/18 2pp
12137 342 24X Fiche 50-302.02/02/18.0203040362

B203020667 Advises that until will not be submitting any licensing
applications before 041231, per NRC B20112 Generic Ltr 02-1
O'BRIEN, W S Florida Power Corp 02/02/23 TEDESCO, R L Assistant
Director for Licensing 1p 12085 282 24X Fiche 50-302.02/02/23.
B203020667

B203020607 Advises that action on NUREG-0737 Item III D 3 J to further
instrumentation is complete
HARDIS, D O Florida Power Corp 02/02/25 MINER, S Operating
Reactors Branch 4 1p 12083 005 24X Fiche 50-302.02/02/25.
B203020607

B203040005 Forwards "Local Leak Rate Test Rept." for reactor
containment bldg
HARDIS, D O Florida Power Corp 02/02/25 DENTON, H R Office of
Nuclear Reactor Regulation, Director 1p 12117 195 24X
Fiche 50-302.02/02/25.0203040005

--B203040008 "Local Leak Rate Test Rept -
PRIMO, B E, FAY, T D Florida Power Corp 02/02/19 43pp
12117 196 24X Fiche 50-302.02/02/25.0203040005

B203040139 Responds to NRC B20121 ltr requesting util commitment,
description of method & schedule for resolution of
NUREG-0737 Item II K 2 16 re reactor coolant pump seal
damage
HARDIS, D O Florida Power Corp 02/02/26 STOLZ, J F Operating
Reactors Branch 4 2pp 12117 166 24X Fiche 50-302.02/02/26.
B203040139

B203040319 Responds to B20107 request for addl info re seismic
qualification of auxiliary feedwater sys flow diagram
schematic encl
HARDIS, D O Florida Power Corp 02/02/26 STOLZ, J F Operating
Reactors Branch 4 3pp 12115 044 24X Fiche 50-302.02/02/26.
B203040319

B203170322 Application to amend License DPR-72, authorizing continued
operation w/reactor coolant pump power monitor response time
in excess of Tech Specs W/Class III amend fee
HARDIS, D O Florida Power Corp 02/03/04 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 12312 255 24X
Fiche 50-302.02/03/04.0203170322

B203180359 Reminds that Class III fee for B00915 application should be
remitted within 15 days of receipt of ltr
MILLER, W O License Fee Management Branch 02/03/08 HANCOCK, J A
Florida Power Corp 1p 12342 308 24X Fiche 50-302.02/03/08.
B203180359

B203110001 Generic Ltr B2-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPO SEC-IN
program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000.02/03/09.0203110001

B203160152 Forwards addl info re NUREG-0737 Item II B 1, RCS vents, in
response to B20119 request Criteria re decision to terminate
venting due to containment hydrogen concentration limits
will be provided by B20701
HARDIS, D O Florida Power Corp 02/03/09 STOLZ, J F Operating
Reactors Branch 4. 3pp 12301 299 24X Fiche 50-302.02/03/09.
B203160152

B203170603 Application to amend App A of License DPR-72 incorporating
Tech Spec Change Request 94 Change provides new response
time limits for reactor protection sys instrumentation to
avoid spurious reactor trips
HARDIS, D O Florida Power Corp 02/03/09 DENTON, H R Office of
Nuclear Reactor Regulation, Director 4pp 12321 126 24X
Fiche 50-302.02/03/09.0203170603

--B203170610 Tech Spec Change Request 94 revising App A Pages 2-6, B 2 / &
3/4 3-6 re new response time limits for reactor protection
sys instrumentation
Florida Power Corp 02/03/09 6pp 12321 130 24X
Fiche 50-302.02/03/09.0203170603

B203170110 Forwards "Cycle 4 Startup Rept. Mar 1982 -"
HARDIS, D O Florida Power Corp 02/03/12 O'REILLY, J P Region 2,
Office of Director 1p 12314 211 24X Fiche 50-302.02/03/12.
B203170110

B20324009B Advises that proposed response time for reactor coolant
power monitors is acceptable Review of B10309 info
demonstrated operation at 100% of power w/response time of
0.96s acceptable & achievable
NOVAH, T M Assistant Director for Operating Reactors 02/03/12
HANCOCK, J A Florida Power Corp 3pp 1235H 145 24X
Fiche 50-302.02/03/12.020324009B

B203220267 Submits addl info re emergency feedwater sys per NJRI-0-0
Item II & 1.2 in response to B20209 request
HARDIS, D O Florida Power Corp 02/03/15 STOLZ, J F Operating
Reactors Branch 4 3pp 12756 015 24X Fiche 50-302.02/03/15.
B203220267

0 Inspection reports, IE Bulletins & correspondence

B203220076 Forwards IE Mgt Appraisal Rept 50-302/B1-01 on B10202-13
23-27 & executive summary
STELL, V Director's Office, Office of Inspection and Enforcement
B1/06/03 ONIFFIN, D L Florida Power Corp App 12174 086 24X
Fiche 50-302.01/06/03.0203220076

--B203220085 IE Mgt Appraisal Rept 50-302/B1-01 on B10202-13 & 27-2
Areas discussed maint. corrective action sys, non-license
training & physical protection
WOEUSNEH, J, ANO, W, JABLONSKI, R Region 2, Office of Director
01/05/11 45pp 12374 092 24X Fiche 50-302.01/06/03.0203220085

B203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan." Forwards documents listed
in Apps A, B, C & D info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 01/08/04 MADDEN, J
Keye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-302.01/08/04.0203010001

--B007161003 Details utility responses to IE Bulletin 79-05C, "Nuclear
Incident at TMI-Suppl." Forwards Duke Power Co 790824 ltr,
Tolado Edison 791101 ltr & FL Power Corp 791101 ltr
describing action taken in response to bulletin
CAPRA, R A TMI-2 Bulletin & Orders Task Force 79/11/07
16RAEL, S TMI-2 Bulletin & Orders Task Force 3pp 12767 006
24X Fiche 50-000.01/08/04.0203010001

B203080064 Ack receipt of B20120 ltr informing NRC of steps taken to
correct violations noted in IE Emergency Preparedness
Appraisal Rept 50-302/B1-14
LEWIS, R C Division of Resident & Reactor Project Inspection
02/01/29 HANCOCK, J A Florida Power Corp 1p 12149 180 24X
Fiche 50-302.02/01/29.0203080064

---B203080075 Responds to NRC B11221 ltr re violations noted in IE
Emergency Preparedness Appraisal Rept 50-302/B1-14
Corrective actions lesson plans being developed for each
category of emergency training
HARDIS, D O Florida Power Corp 02/01/20 O'REILLY, J P Region 2,
Atlanta, Office of the Director (01/03/01) 18pp 12149 181 24X
Fiche 50-302.02/01/29.0203080064

---B109300060 Confirms util B10904 commitments to resolve emergency
preparedness deficiencies Actions include provision of plume
monitoring capability by environ survey team, revision of
emergency plan & study re meteorological data sys accuracy
O'REILLY, J P Region 2, Atlanta, Office of the Director
(01/03/01) 01/09/11 HANCOCK, J A Florida Power Corp 2pp
12149 202 24X Fiche 50-302.02/01/29.0203080064

--B203080086 Forwards IE Emergency Preparedness Appraisal Rept
50-302/B1-14 on B10817-27 No noncompliance noted List of
emergency preparedness improvement areas encl
O'REILLY, J P Region 2, Atlanta, Office of the Director
(01/03/01) 01/12/21 HANCOCK, J A Florida Power Corp 10pp
12149 199 24X Fiche 50-302.02/01/29.0203080064

---B203080094 IE Emergency Preparedness Appraisal Rept 50-302/B1-14
B10817-27 No noncompliance noted Major areas inspected
administration, emergency organization & training, emergency
facilities & procedures
FERROTTI, D J, STANSBERRY, W W, ROEMMICH, R Division of Emergency
Preparedness & Operational Support 01/12/16 39pp 12147 202
24X Fiche 50-302.02/01/29.0203080064

B203190258 Ack receipt of B20204 ltr informing NRC of steps taken to
correct violation noted in IE Safeguards Insp Rept
50-302/B1-28
LONG, F J Division of Project & Resident Programs 02/02/09
HANCOCK, J A Florida Power Corp 1p 12346 350 24X
Fiche 50-302.02/02/09.0203190258

MA4015.D G Florida Power Corp 82/01/25 O'REILLY
2. Atlanta, Office of the Director (81/03/01) 7pp
24x Fiche 50-302, 82/03/18, 8203250507

--8203220533 Responds to WAC 820318 let re violations not
Regts 90-302/81-23 Corrective actions control of firm
will be increased & fire watches established
MARDIS, P. G. LUTKEHAUS, T C Florida Power Corp 82/
D'RIFF, L. J P Region 2, Atlanta, Office of the Director
(81/03/01) App 12410 141 24x Fiche 90-302.82/03
8203220507

--B203250944 Responds to NRE ltr B20318 ltr re violations
Insp Repts 50-30281-21 Corrective actions now from
instituted Nov 1981 which clearly defines responsibility
of escorts for red-badged visitors
BAYNARD, P Y Florida Power Corp 8/12/10 O'Reilly
2. Atlanta, Office of the Director (8/10/01) b6p
24X Fiche 90-302,82/03/10, B203236907

--B203250593 Forwarded IE Insp Rept 50-102/81-25 on 8/11/81
of violation
WELLCOG, P J Reactor Project Branch 2 81/12/08
Florida Power Corp 2pp 12410 191 24X Fichs 90-
B203250507

-S203250362 Notice of violation from Insp on 81117-20
 * Reactor Project Branch 2 81/12/00 10 12410
 Fiche 50-302.82'03/18, S203250307

-8203290571 IE Insp Rpt 90-302/81-29 on 81117-20 Nonfunctional fire door between hot machine shop & bldg
MILLER, W H , CONLON, T E Engineering Inspection Bldg
sp 12410 154 24x Fiche 90-302, 82/03/18, 82032905

--8203250580 Forwarded IE Insp Rept 90-302/81-21 on 81092
of violation,
KELLOGG, P J Reactor Project Branch 2 82/11/13
Florida Power Corp 2pp 12410 161 24X Fiche 90-
8203250580

...8203250564 Notice of violation from inep on 810923-102
* Reactor Project Branch 2 01/11/13 3pp 12410
Fiche 25-302.82/03/18.8203250507

--B20325059 IE Insp Rept 90-302/B1-21 on 810923-1023 No
noted failure to establish fire watch following loss
penetration of fire barrier & failure to follow instructions
during refueling activities
STERNA, T F, SMITH, B W, BRANNLEE, V L Division of
Reactor Project Inspection 01/11/13 37pp 1241
File 90-302, B2/03/18, B203250507

R Periodic operating reports & related correspondence

B203160239 Forwards monthly operating rept for Feb 1982
MADRID, D & Florida Power Corp 82/03/12 DEYDUNG,
Office of Inspection and Enforcement 1p 1
Fiche 50-502. 82/03/12. B203160239

--B203160242 Monthly operating rept for Feb 1982
BDOART, D Florida Power Corp 02/03/01 4pp 12
Fiche 30-302.02/03/12.0203160239

5 Reportable occurrences: CERS & related correspondence

8203080047 Forwards LER 82-003/011-0
LUTKEHAUS, T C , MAR018,0 0 Florida Power Corp 82
O'REILLY, J P Region 2, Office of Director 1p 12
Fiche 90-302. 82-012/12. 8203080047

--820308054 LER-82-003/01T-G on 820128.RCS pressure be
in valve body of MUV-43. Caused by thermally induced
fatigue MUV-43 removed New valve will be installed
improved location

BAGW:H.T.G Florida Power Corp 82/02/12 Regi
Director 2pp 12134 084 24x Fiche 90-302,82/0

8203080130 forwards LER 82-004/01T-0
LUTKEHAUS, T C , MARDIS, D G Florida Power Corp 82
O'REILL, J F Region 2, Office of Director 1p 1.
Fiche 30-302, 82/02/12, 8203080130

--B203080140 LER 82-004/011-0 on B20129, during visual insp of R/P-A seal package crack in weld between third stage cavity & vent pipe discovered. Caused by crack in weld joint where vent pipe meets cavity. Rebuilt spare seal package installed.
BROWN, C O Florida Power Corp 82/02/12 Region 2, Office of Director 2pp 12153 148 24X Fiche 50-302, 82/02/12, B203080140

B203080556 Forwards LER 82-005/031-0
LUTHEAUS, T C , MARDIS, D O Florida Power Corp. 82/02/12
O'REILLY, J P Region 2, Office of Director 1p 12156 299 24X
Fiche 50-302, 82/02/12, B203080556

--B203080564 LER 82-005/031-0 on B20119, 175 & 33-ft wind direction & ambient temp monitoring channels found out of calibr. Caused by instrument drift. Instruments recalibr & returned to svc.
B20126 Meteorological monitoring tower design under review.
BROWN, C O Florida Power Corp 82/02/12 Region 2, Office of Director 2pp 12156 300 24X Fiche 50-302, 82/02/12, B203080564

B203080474 Forwards LER 82-006/031-0
LUTHEAUS, T C , MARDIS, D O Florida Power Corp 82/02/16
O'REILLY, J P Region 2, Office of Director 1p 12157 188 24X
Fiche 50-302, 82/02/16, B203080474

--B203080477 LER 82-006/031-0 on B20125, during weekly battery check, BP-520, on station battery 3B, pilot cell 115 failed to meet acceptance criteria. Caused by dissipation of charge between surveillances. Battery recharged & returned to svc.
FORD, E W Florida Power Corp 82/02/16 Region 2, Office of Director 2pp 12157 187 24X Fiche 50-302, 82/02/16, B203080477

B203080482 Forwards LER 82-007/031-0
LUTHEAUS, T C , MARDIS, D O Florida Power Corp 82/02/16
O'REILLY, J P Region 2, Office of Director 1p 12157 194 24X
Fiche 50-302, 82/02/16, B203080482

--B203080490 LER 82-007/031-0 on B20123, starting air pressure for emergency diesel generator B too low for automatic start & air pressure low alarm did not actuate. Caused by EOY-1b, air tank blowdown valve not fully closed & alarm malfunction.
FORD, E W Florida Power Corp 82/02/16 Region 2, Office of Director 2pp 12157 195 24X Fiche 50-302, 82/02/16, B203080490

B203040166 Forwards LER 82-008/031-0
LUTHEAUS, T C , MARDIS, D O Florida Power Corp 82/02/26
O'REILLY, J P Region 2, Office of Director 1p 12117 163 24X
Fiche 50-302, 82/02/26, B203040166

--B203040169 LER 82-008/031-0 on B20127, RCB leak of less than 0.1 gallon per minute discovered in letdown cooler A. Caused by tube-to-shell leak in cooler. Letdown cooler A isolated & will be replaced w/spare cooler.
BROWN, C O Florida Power Corp 82/02/26 Region 2, Office of Director 2pp 12117 164 24X Fiche 50-302, 82/02/26, B203040169

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B108310168 Releases public version of revisions to implementing procedures for emergency plan consisting of Page 1 to index & Pages 1 & 8 to Emergency Plan Implementing Procedure 330-1
FELTON, J M Division of Rules and Records 81/08/24 Document Management Branch 1p 07806 001 24X Fiche 50-295, 81/08/24, B108310168

--B108310172 Forwards public version of revisions to implementing procedures for emergency plan consisting of Page 1 to index & Pages 1 & 8 to Emergency Plan Implementing Procedure 330-1
PLIML, O Commonwealth Edison Co. 81/07/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 07806 001 24X Fiche 50-295, 81/08/24, B108310172

--B108310177 Public version of revisions to implementing procedures for emergency plan consisting of Page 1 to index & Pages 1 & 8 to Emergency Plan Implementing Procedure 330-1
* Commonwealth Edison Co 81/07/28 4pp 07806 001 24X Fiche 50-295, 81/08/24, B108310177

B203030035 Requests review of encl BNL technical evaluation rept, "Post-Fire Shutdown Capability." Info should be submitted within 60 days.
VARDA, B A Operating Reactors Branch 1 82/02/08 DELGEORE, L O Commonwealth Edison Co 11pp 12147 199 24X Fiche 50-295, 82/02/08, B203030035

B203040276 Releases public version of revision to emergency plan implementing procedure index
FELTON, J M Division of Rules and Records 82/02/25 Document Management Branch 1p 12158 019 24X Fiche 50-295, 82/02/25, B203040276

--B203040315 Forwards public version of Revision 3 to emergency plan implementing procedure index, consisting of revised Pages 1, 4 & 5 to Procedure 420-1, "Technical Support Ctr Quarterly Surveillance." Procedure change request encl
PLIML, O Commonwealth Edison Co 82/02/16 DENTON, H R NRC Detailed Affiliation Given 3pp 12138 017 24X Fiche 50-295, 82/02/25, B203040315

--B203040321 Public version of Revision 3 to emergency plan implementing procedure index, consisting of revised Pages 1, 4 & 5 to Procedure 420-1, "Technical Support Ctr Quarterly Surveillance."
* Commonwealth Edison Co 82/02/11 4pp 12138 019 24X Fiche 50-295, 82/02/25, B203040321

B203100010 Releases public version of revised emergency plan implementing procedures index Receipt form encl
FELTON, J M Division of Rules and Records 82/03/01 Document Management Branch 1p 12191 260 24X Fiche 50-295, 82/03/01, B203100010

--B203100014 Forwards public version of revised emergency plan implementing procedures index
PLIML, O Commonwealth Edison Co 82/02/16 DENTON, H R NRC Detailed Affiliation Given 2pp 12191 263 24X Fiche 50-295, 82/03/01, B203100014

--B203100017 Public version of revised emergency plan implementing procedures index
* Commonwealth Edison Co 82/02/16 2pp 12191 265 24X Fiche 50-295, 82/03/01, B203100017

B203170328 Ack receipt of B20216 ltr informing NRC of schedule for correcting prompt public notification sys deficiencies prior to B20601. Appropriate regulatory actions will be taken if deficiencies not corrected.
HIND, J A Division of Emergency Preparedness & Operational Support 82/03/11 HEED, C Commonwealth Edison Co 1p 12319 246 24X Fiche 50-000, 82/03/11, B203170328

B203180548 Releases public version of corrected page to emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/03/11 Document Management Branch 1p 12342 173 24X Fiche 50-295, 82/03/11, B203180548

--B203180550 Forwards public version of corrected Page 4 to Emergency Plan Implementing Procedure 410-1 Receipt form encl
PLIML, O Commonwealth Edison Co 82/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12342 174 24X Fiche 50-295, 82/03/11, B203180550

--B203180551 Public version of corrected Page 4 to Emergency Plan Implementing Procedure 410-1
* Commonwealth Edison Co 82/02/22 1p 12342 176 24X Fiche 50-295, 82/03/11, B203180551

B203220074 Releases public version of corrected pages to emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/03/11 Document Management Branch 1p 12374 298 24X Fiche 50-295, 82/03/11, B203220074

--B203220077 Forwards public version of corrected pages to Emergency Plan Implementing Procedure EPIP 190-1, "Communications Director." Receipt form encl
PLIML, O Commonwealth Edison Co 82/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12374 299 24X Fiche 50-295, 82/03/11, B203220077

--B203220082 Public version of corrected pages to Emergency Plan Implementing Procedure EPIP 190-1, "Communications Director."
* Commonwealth Edison Co 81/12/15 2pp 12374 301 24X Fiche 50-295, 82/03/11, B203220082

B203230206 Confirms B20316 & 17 telcons re requirements for independent fire protection & loss prevention program insp & audits. Annual insps may be done by outside fire protection firm to meet intent of Tech Spec Section 6.0 H 1 & 2.
SCHROEDER, C W Commonwealth Edison Co 82/03/17 BEVAN, R Operating Reactors Branch 2 2pp 12381 239 24X Fiche 50-000, 82/03/17, B203230206

B203240231 Releases public version of revision to environ assistance directory for environ director emergency plan implementing procedures
FELTON, J.M. Division of Rules and Records 82/03/17 Document Management Branch 1p 12406 001 24X Fiche 50-000, B2/03/17, B203240231

--B203240261 Forwards public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedures ED-1, duties & responsibilities of environ director
CHANEY, V.L. Commonwealth Edison Co 82/03/03 Director's Office, Office of Inspection and Enforcement 1p 12406 004 24X Fiche 50-000, B2/03/17, B203240231

--B203240263 Public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedure ED-1 re duties & responsibilities of environ director
* Commonwealth Edison Co 82/02/28 100pp 12406 005 24X Fiche 50-000, B2/03/17, B203240231

B203240150 Releases public version of licensee instructions for dividing environ emergency implementing procedures into two separate procedure books for environ director & environ group
FELTON, J.M. Division of Rules and Records 82/03/17 Document Management Branch 1p 12440 037 24X Fiche 50-000, B2/03/17, B203240150

--B203260157 Forwards public version of instructions for dividing environ emergency implementing procedures into two separate procedure books for environ director & environ group
CHANEY, V.L. Commonwealth Edison Co 82/03/01 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 12440 038 24X Fiche 50-000, B2/03/17, B203260150

G Adjudicatory correspondence

B203240179 Confirms B20310 conversation re NRC investigation into use of drugs or alcohol by workers at plant to ensure that operation poses no undue risk to public health or safety
BURNS, S.G. Rulemaking & Enforcement Division 82/02/12 MARTINEZ, R. National Labor Relations Board 1p 12394 149 24X Fiche 50-295, B2/02/12, B203240179

J Insurance & indemnity information

B203290139 Forwards endorsements @ to NELIA Sanders EB-1, EB-2, EB 3, EB-29, EB-30, EB-42 & EB-43
OSTER, J. Commonwealth Edison Co 82/03/24 SALTZMAN, J. Assistant Director for State & Licensee Relations 8pp 12430 205 24X Fiche 50-000, B2/03/24, B203290139

F Operating license stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D info partially withheld (ref FOIA Exemption 5)
FELTON, J.M. Division of Rules and Records 81/08/04 HADEN, J. Kaye, Scholer, Fierman, Hays & Handler 4pp 12750 006 24X Fiche 50-295, B1/08/04, B203010001

--B2009070325 Forwards util B00325 response to NRC request for addl info re requirements for auxiliary feedwater sys Verifies that operating plant automatic feedwater sys flows are adequate for design basis transients & accidents
BENARDY, V. Auxiliary Systems Branch 80/04/11 NOVAK, T. Reactor Systems Branch 2pp 12753 118 24X Fiche 50-000, B1/08/04, B203010001

--B2009070964 Requests evaluation of util response to generic request for info re auxiliary feedwater sys flows Evaluation required to verify that flows are adequate for design basis transients or accidents Util response encl
BENARDY, V. Auxiliary Systems Branch 80/04/03 NOVAK, T. Reactor Systems Branch 1p 12753 119 24X Fiche 50-000, B1/08/04, B203010001

--B2009150623 Forwards info requests for utils for participation in interim reliability evaluation program as followup to Crystal River effort SARs & LERs are needed by B00519 & remaining info by B00501
MATTHEW, R.J. Division of Safety Technology 80/05/05 EISENHUT, D.C. Division of Licensing 4pp 12761 001 24X Fiche 50-304, B1/08/04, B203010001

--B2005281041 Forwards status of operating PWR auxiliary feedwater evaluations for Westinghouse, C-E & B&W NSSS plants
MATTHEW, R.J. Auxiliary Systems Branch 80/02/25 BENARDY, V. Auxiliary Systems Branch 14pp 12763 329 24X Fiche 50-000, B1/08/04, B203010001

--B207030137 Discusses schedule for implementation of Task 1 P action plan Similar new QA requirements will be implemented for facility reviews
HAASS, W.P. Quality Assurance Branch 80/04/04 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 12766 011 24X Fiche 50-000, B1/08/04, B203010001

--B201190173 Provides comments on facility responses to NRC B007210 request re basis for auxiliary feedwater sys flow requirements Sys must be supplied to at least two steam generators in order to provide adequate heat transfer area
SPEIS, T.P. Reactor Systems Branch 80/10/27 PARR, D. Auxiliary Systems Branch 2pp 12752 273 24X Fiche 50-000, B1/08/04, B203010001

--B203010056 Forwards outline of proposed review of facility re AC concerns about sys interactions
BENDER, R.L. Commonwealth Edison Co 77/10/21 STELLO, V. Office of Nuclear Reactor Regulation, Director 13pp 12768 247 24X Fiche 50-000, B1/08/04, B203010001

--B203010061 Summary of 7/0817 meeting w/util re ACRS comments & recommendations on sys interactions
TECH, G.G. Operating Reactors Branch 1 (Pre 790625) 77/08/31 Operating Reactors Branch 1 (Pre 790625) 3pp 12768 260 24X Fiche 50-000, B1/08/04, B203010001

--B203010073 Discusses scope of sys interaction review Two example possible studies outlined
BENDER, M. ACRS - Advisory Committee on Reactor Safeguards 77/06/17 GOSSICK, L.V. Office of the Executive Director for Operations 2pp 12768 271 24X Fiche 50-000, B1/08/04, B203010001

--B203100372 Notification of Plant Arrangements Subcommittee 7B102 meeting in Washington, DC to discuss NRC Task Action Plan A-17, sys interactions in nuclear power plants & facilities sys interaction study
* NRC - No Detailed Affiliation Given 78/10/25 NRC - No Detailed Affiliation Given 1p 12777 164 24X Fiche 50-000, B1/08/04, B203010001

--B203170165 Forwards comments on C Michelson 790117 ltr re sys interaction study DOE vouchers encl
REED, C. Commonwealth Edison Co 79/03/09 BENDER, M. ACRS Advisory Committee on Reactor Safeguards 7pp 12779 031 24X Fiche 50-000, B1/08/04, B203010001

B203030269 Forwards comments re radiological effluent Tech Specs & Offsite Dose Calculation Manual Comments identify areas where submittals appear deficient, addl justification may be needed or contractor understanding of intent incomplete
VASALLIO, D.B. Operating Reactors Branch 2 82/02/03 DELGEORE, L. Commonwealth Edison Co 3pp 12119 008 24X Fiche 50-000, B2/02/03, B203030269

--B203030276 Forwards questions re radiological effluent Tech Specs Offsite Dose Calculation Manual submittals that will be addressed in discussion w/util
SIMPSON, F.B. EG&G, Inc 82/01/19 WILLIS, C.A. Effluent Treatment Systems Branch 23pp 12119 011 24X Fiche 50-000, B2/02/03, B203030269

B203040086 Submits mod to action statement requirements contained B10923 transmittal of STS re noble gas monitors & NUREG-0737 Items II F 1 I & II F 1 2 Request for extension to B20301 under review
VARQA, S.A. Operating Reactors Branch 1 82/02/08 DELGEORE, L. Commonwealth Edison Co 3pp 12147 170 24X Fiche 50-295, B2/02/08, B203040086

B203030013 Forwards Franklin Research Ctr review of ANSI N14 & (TER-C5297-439) re special lifting devices, per util B20127 request Util should use review as guidance for responses on control of heavy loads issue
VARQA, S.A. Operating Reactors Branch 1 82/02/11 DELGEORE, L. Commonwealth Edison Co 3pp 12147 150 24X Fiche 50-295, B2/02/11, B203030013

B203010329 Forwards requests for info re installed IMI action plan items Response should be sent to Franklin Research Ctr within 30 days of receipt of ltr.
VARQA, S.A. Operating Reactors Branch 1 82/02/18 DELGEORE, L. Commonwealth Edison Co 6pp 12147 089 24X Fiche 50-295, B2/02/18, B203010329

B203030478 Requests notification of compliance problems w/NUREG-0737 Item 11 B 3 3 re improved in-plant iodine instrumentation under accident conditions Notification expected within 30 days
VARGA, S A Operating Reactors Branch 1 82/02/19 DELGEOGRO, L D
Commonwealth Edison Co 2pp 12139 323 24X Fiche 50-295.82/02/19.
B203030478

B203020322 Responds to Generic Ltr B2-1. "New Applications Survey"
Util does not plan to submit any applications or requests
for NRC review prior to 841231
SHARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, D O
Division of Licensing 1p 12077 066 24X Fiche 50-000.82/02/24.
B203020322

B203090831 Requests comments on encl BNL review & rept on probabilistic
safety study w/o encl
NOVAK, I M Assistant Director for Operating Reactors 82/02/04
LOPP, J Commonwealth Edison Co 2pp 12173 033 24X
Fiche 50-295.82/02/24.B203090831

B203080284 "Degraded Grid Protection for Class IE Power Sys. Zion
Station Units 1 & 2." Informal rept
UDY, A C E&G, Inc FIN A-6429 B203080284 82/02/28
PREVATIE, H L Division of Systems Integration (post B11005) 13pp
12160 235 24X Fiche 50-295.82/02/28.B203080284

B203160211 Forwards addl info & status of NUREG-0737 items per B11115
& B20122 requests Responses to NRC request for addl info re
Westinghouse RVLS & summary rept encl
SHARTZ, E D Commonwealth Edison Co 82/03/01 EISENHUT, D O
Division of Licensing 30pp 12306 086 24X Fiche 50-000.82/03/01.
B203160211

B203160033 Advises that reactor operators/senior reactor operators
training meets requirements of TMI Action Item 1 A 2 1 4
Requests submittal of training program outline indicating
that training also satisfies Item 11 B 4 requirements
VARGA, S A Operating Reactors Branch 1 82/03/02 DELGEOGRO, L D
Commonwealth Edison Co 2pp 12325 094 24X Fiche 50-295.82/03/02.
B203160033

B203150108 Requests commitment to comply w/TMI Item 11 K 3 3 requiring
that future challenges of relief valves or safety valves
would be documented via annual or monthly operating rept
VARGA, S A Operating Reactors Branch 1 82/03/05 DELGEOGRO, L D
Commonwealth Edison Co 2pp 12234 357 24X Fiche 50-295.82/03/05.
B203150108

B203100011 Generic Ltr B2-04 to all licensees of operating plants.
applicants for OL & holders of CP re use of INPI GEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUBPUD, A
Consolidated Edison Co of New York DISC, D P Niagara Mohawk Power
Corp LVE, H P Northern Indiana Public Service Co 2pp
12251 031 24X Fiche 50-000.82/03/09.B203100011

B203220467 Requests review of proposed Tech Specs developed from NRC
review of probabilistic safety study Comments & revisions
requested within 30 days of receipt of ltr
VARGA, S A Operating Reactors Branch 1 82/03/09 DELGEOGRO, L D
Commonwealth Edison Co 12pp 12391 228 24X Fiche 50-295.
82/03/09.B203220467

B203230078 Summarizes NRC positions re investigations into alleged
drug & alcohol use at plant Positions stated are limited
to current investigation & not to future NRC investigations
into drug use at plant or other plants
KEPPLER, J O Region 3, Office of Director 82/03/09 REED, C
Commonwealth Edison Co 2pp 12380 267 24X Fiche 50-295.82/03/09.
B203230078

B203220332 Forwards "Review of Zion Probabilistic Safety Study Sys
Analysis"
VARGA, S A Operating Reactors Branch 1 82/03/10 DELGEOGRO, L D
Commonwealth Edison Co 6pp 12374 003 24X Fiche 50-295.82/03/10.
B203220332

--B203220334 "Review of Zion Probabilistic Safety Study Sys Analysis"
HICKMAN, J W Sandia Laboratories 82/02/19 9pp 12374 007
24X Fiche 50-295.82/03/10.B203220332

B203240441 Forwards request for addl info to complete review of
response to NUREG-0737 Item 11 B 1 re RCB high point vents
Reply requested within 60 days Questions re technical merit
of guidelines should be resolved through owners groups
VARGA, S A Operating Reactors Branch 1 82/03/16 DELGEOGRO, L D
Commonwealth Edison Co 3pp 12406 340 24X Fiche 50-295.82/03/16.
B203240441

B203290151 Forwards Revision 20 to CE-1-A. "QA Program for Nuclear
Generating Stations." per NRC B20312 request
SHARTZ, E D Commonwealth Edison Co 82/03/19 HAASS, W P
Assurance Branch 1p 12438 243 24X Fiche 50-000.82/03/19.
B203290151

--B203290164 Revision 20 to CE-1-A. "QA Program for Nuclear Gener
Stations"
Commonwealth Edison Co CE-1-A R20 82/02/17 50pp
12438 244 24X Fiche 50-000.82/03/19.B203290151

3 Inspection Reports, IE Bulletins & correspondence

B203030380 Forwards results of liquid sample analyses performed
810924-1001 confirmatory measurements program Results
close out Open ltr 2 for IE Insp Repts 50-295/81-24 &
50-304/81-20
GRASSER, K L Commonwealth Edison Co 82/02/16 KEPPLER, J O
Region 3, Office of Director 2pp 12078 244 24X
Fiche 50-295.82/02/16.B203030380

B203030469 Submits monthly status rept re evaluations performed
in response to IE Bulletin 74-16. "Seismic Analysis For
As-Built Safety-Related Piping." per 800818 request
HAUSCH, I J Commonwealth Edison Co 82/02/19 KEPPLER, J O
3, Office of Director 2pp 12075 313 24X Fiche 50-000.82/02/19.
B203030469

B203110234 Forwards IE Insp Rept 50-304/81-22 on B11013-14 & B20217
No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Inspection
82/02/24 REED, C Commonwealth Edison Co 2pp 12215 120
Fiche 50-304.82/02/24.B203110234

--B203110256 IE Insp Rept 50 304/81-22 on B11013-14 & B20203-04 N
noncompliance noted Major areas inspected inservice insp
activities observed by review of documentation &
certification of mats equipment & personnel
KEY, W J, DANIELSEN, D H Materials & Processing Section
82/02/22 8pp 12215 122 24X Fiche 50-304.82/02/24.B203110256

B203110139 Advises that IE Info Notice B2-01, Revision 1. "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." was sent to listed licensees
Region 3, Office of Director 82/02/26 Region 3, Office
of Director 1p 12212 313 24X Fiche 50-000.82/02/26.B203110139

B203170291 Forwards IE Insp Repts 50-295/82-06 & 50-304/82-06 on
B20217 No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Programs
82/03/02 REED, C Commonwealth Edison Co 2pp 12312 310
Fiche 50-295.82/03/02.B203170291

--B203170293 IE Insp Repts 50-295/82-06 & 50-304/82-06 on B20217
noncompliance noted Major areas inspected Masonry wall
design re IE Bulletin 80-11
NORTON, J F, WILLIAMS, C C Region 3, Office of Director
82/02/28 4pp 12312 320 24X Fiche 50-295.82/03/02.B203170293

B203110079 Advises that IE Info Notice B2-03. "Environ Tests of
Electrical Terminal Blocks." was sent to listed licensees
Region 3, Office of Director 82/03/04 Region 3, Office
of Director 1p 12213 344 24X Fiche 50-000.82/03/04.B203110079

B203110229 Submits supplemental response to IE Bulletin 80-16.
"Misapplication of Rosemount Pressure Transmitters"
Transmitters modified to output code E Restrictions re use
in safety-related applications removed
SHARTZ, E D Commonwealth Edison Co 82/03/04 KEPPLER, J O
3, Office of Director 1p 12216 094 24X Fiche 50-295.82/03/04.
B203110229

B203230371 Forwards IE Insp Repts 50-295/82-01 & 50-304/82-01 on
B11211-12, 10 & B20107 No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Programs
82/03/04 REED, C Commonwealth Edison Co 2pp 12384 244
Fiche 50-295.82/03/04.B203230371

--B203230378 IE Insp Repts 50-295/82-01 & 50-304/82-01 on B11211
& B20107 No noncompliance noted Major areas inspected
Failure of 28 auxiliary feedwater pumps on B1126 & failure of
20 & 2C auxiliary feedwater pumps on B11211
CONNAUGHTON, K, GILDER, H L, PESCHEL, J H Division of Engi
& Technical Programs 82/02/19 6pp 12384 246 24X
Fiche 50-295.82/03/04.B203230371

8203240231 Releases public version of revision 1 to environ assistance directory for environ director emergency plan implementing procedures
FELTON, J M Division of Rules and Records 02/03/17 Document
Management Branch 1p 12405 001 24X Fiche 50-000, 82/03/17.
8203240231

--8203240261 Forwards public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedures ED-1, duties & responsibilities of environ director
CHANEY, V L Commonwealth Edison Co 02/03/03 Director's
Office, Office of Inspection and Enforcement 1p 12405 004 24X
Fiche 50-000, 82/03/17, 8203240231

--8203240288 Public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedure ED-1 re duties & responsibilities of environ director
* Commonwealth Edison Co 82/02/28 390pp 12406 005 24X
Fiche 50-000, 82/03/17, 8203240231

8203260150 Releases public version of licensee instructions for dividing environ emergency implementing procedures into two separate procedure books for environ director & environ group
FELTON, J M Division of Rules and Records 02/03/17 Document
Management Branch 1p 12440 037 24X Fiche 50-000, 82/03/17.
8203260150

--8203260157 Forwards public version of instructions for dividing environ emergency implementing procedures into two separate procedure books for environ director & environ group
CHANEY, V L Commonwealth Edison Co 02/03/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12440 036
24X Fiche 50-000, 82/03/17, 8203260150

G. Adjudicatory correspondence

8203240179 Confirms 820210 conversation re NRC investigation into use of drugs or alcohol by workers at plant to ensure that operation poses no undue risk to public health or safety
BARNES, S G Rulemaking & Enforcement Division 82/02/12
MARTINEZ, R National Labor Relations Board 1p 12394 149 24X
Fiche 50-295, 82/02/12, 8203240179

J. Insurance & indemnity information

8203290139 Forwards Endorsements B to NELA Binders EB-1, EB-2, EB 3, EB-29, EB-30, EB-32 & EB-43
OSTER, J Commonwealth Edison Co 02/03/24 SALTMAN, J Assistant
Director for State & Licensee Relations 8pp 12430 205 24X
Fiche 50-000, 82/03/24, 8203290139

P. Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption D)
FELTON, J M Division of Rules and Records 01/08/04 MADSEN, J J
Wayne Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-295, 81/08/04, 8203010001

--8003070225 Forwards util 800325 response to NRC request for addl info re requirements for auxiliary feedwater sys Verifies that operating plant automatic feedwater sys flows are adequate for design basis transients & accidents
BENAROVA, V Auxiliary Systems Branch 00/04/11 NOVAK, T
Reactor Systems Branch 2pp 12753 118 24X
Fiche 50-000, 81/08/04, 8203010001

--8003070964 Requests evaluation of util response to generic request for info re auxiliary feedwater sys flows Evaluation required to verify that flows are adequate for design basis transients or accidents Util response encl
BENAROVA, V Auxiliary Systems Branch 00/04/03 NOVAK, T
Reactor Systems Branch 1p 12753 119 24X Fiche 50-000,
81/08/04, 8203010001

--8003190625 Forwards info requests for utils for participation in interim reliability evaluation program as followup to Crystal River effort SARs & LERs are needed by 800319 & remaining info by 800601
MATTHEW, R J Division of Safety Technology 80/09/05
EISENHUT, D G Division of Licensing 4pp 12761 001 24X
Fiche 50-304, 81/08/04, 8203010001

--8203281041 Forwards status of operating PWR auxiliary re evaluations for Westinghouse, C-E & B&W NSSS plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000, 81/08/04, 8203010001

--8207030137 Discusses schedule for implementation of Fast action plan Similar new QA requirements will be implemented for facility reviews
HAASS, W P Quality Assurance Branch 80/04/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p
24X Fiche 50-000, 81/08/04, 8203010001

--801190173 Provides comments on facility responses to NRC request re basis for auxiliary feedwater sys flow requirements Sys must be supplied to at least two steam generators in order to provide adequate heat transfer
SPENCER, T P Reactor Systems Branch 80/10/27 HARRIS, J
Systems Branch 2pp 12752 273 24X Fiche 50-000, 81/08/04, 8203010001

--8203010056 Forwards Outline of proposed review of facility concerns about sys interactions
DELOVER, R L Commonwealth Edison Co 77/10/21 STELLINGSMA, J
Office of Nuclear Reactor Regulation, Director 13pp 12768 001
Fiche 50-000, 81/08/04, 8203010001

--8203010061 Summary of 770817 meeting w/util re ACRS recommendations on sys interactions
ZECH, G O Operating Reactors Branch 1 (Pre 790625)
Operating Reactors Branch 1 (Pre 790625) 3pp 12768 001
Fiche 50-000, 81/08/04, 8203010001

--8203010073 Discusses scope of sys interaction review Two possible studies outlined
BENDER, M ACRS - Advisory Committee on Reactor Safeguards 77/06/17 GIBBS, C L V Office of the Executive Director
Operations 2pp 12768 271 24X Fiche 50-000, 81/08/04, 8203010001

--8203100372 Notification of Plant Arrangements Subcommittee meeting in Washington, DC to discuss NRC Task Action Plan A-17, sys interactions in nuclear power plants & facility sys interaction study
* NRC - No Detailed Affiliation Given 78/10/25
Detailed Affiliation Given 1p 12777 164 24X
Fiche 50-000, 81/08/04, 8203010001

--8203170165 Forwards comments on C Michelson 790117 letter interaction study DOE vouchers encl
REED, C Commonwealth Edison Co 79/03/09 BENDER, M
Advisory Committee on Reactor Safeguards 7pp 12777 001
Fiche 50-000, 81/08/04, 8203010001

8203030269 Forwards comments re radiological effluent Treatment Dose Calculation Manual Comments identify areas where submittals appear deficient, addl justification may be needed or contractor understanding of intent incomplete
VASSALLO, D B Operating Reactors Branch 2 82/02/03
Commonwealth Edison Co 3pp 12119 008 24X Fiche 50-000,
8203030269

--8203030276 Forwards questions re radiological effluent Treatment Dose Calculation Manual submittals that will be addressed in discussion w/util
SIMPSON, F B EQ&G, Inc 82/01/19 WILLIS, C A EPA
Treatment Systems Branch 23pp 12119 011 24X
Fiche 50-000, 82/02/03, 8203030269

8203040086 Submits mod to action statement requirements for 810923 transmittal of STS re noble gas monitors & NUREG-0737 Items 11 F 1 & 11 F 1 2 Request for extension to 820301 under review
VARGA, S A Operating Reactors Branch 1 82/02/08 DENTON, H R
Commonwealth Edison Co 3pp 12147 170 24X Fiche 50-000,
8203040086

8203030013 Forwards Franklin Research Ctr review of ANSI (TER-C5257-439) re special lifting devices, per util 820303 request Util should use review as guidance for response to control of heavy loads issue
VARGA, S A Operating Reactors Branch 1 82/02/11 DENTON, H R
Commonwealth Edison Co 5pp 12147 150 24X Fiche 50-000,
8203030013

8203010329 Forwards requests for info re installed THI & items Response should be sent to Franklin Research Ctr within 30 days of receipt of ltr
VARGA, S A Operating Reactors Branch 1 82/02/18 DENTON, H R
Commonwealth Edison Co 6pp 12147 084 24X Fiche 50-000,
8203010329

under accident conditions Notification expected within 30 days
VARQA, S A Operating Reactors Branch 1 02/02/19 DELGEOHOL, L I
Commonwealth Edison Co 2pp 12134 325 24X Fiche 90-295.02/02/19.
0203050470

0203020322 Responds to Generic Ltr 02-1, "New Applications Survey"
Will does not plan to submit any applications or requests
for NRC review prior to 041231
SWARTZ, E D Commonwealth Edison Co 02/02/24 EISENHUT, D G
Division of Licensing 1p 12077 066 24X Fiche 90-000.02/02/24.
0203020322

0203090831 Requests comments on encl BNL review & rept on probabilistic
safety study w/o encl
NOVAK, T M Assistant Director for Operating Reactors 02/02/24
KLOPP, O Commonwealth Edison Co 2pp 12173 053 24X
Fiche 90-295.02/02/24.0203090831

0203080284 "Degraded Grid Protection for Class IE Power Sys. Zinn
Station Units 1 & 2." Informal rept
UDY, A C E&G, Inc FIN A-6429 0203080284 02/02/28
PREVATTE, R L Division of Systems Integration (post 011003) 13pp
12160 235 24X Fiche 90-295.02/02/28.0203080284

0203160211 Forwards addl info & status of NUREG-0737 items per 011125
& 020122 requests Responses to NRC request for addl info re
Westinghouse RVLIS & summary rept encl
SWARTZ, E D Commonwealth Edison Co 02/03/01 EISENHUT, D G
Division of Licensing 50pp 12306 086 24X Fiche 90-000.02/03/01.
0203160211

0203160035 Advises that reactor operators/senior reactor operators
training meets requirements of TMI Action Item I A 2 I 4
Requests submittal of training program outline indicating
that training also satisfies Item II B 4 requirements
VARQA, S A Operating Reactors Branch 1 02/03/02 DELGEOHOL, L I
Commonwealth Edison Co 3pp 12325 094 24X Fiche 90-295.02/03/02.
0203160035

0203150108 Requests commitment to comply w/TMI Item II K 3 J 3, requiring
that future challenges of relief valves or safety valves
would be documented via annual or monthly operating rept
VARQA, S A Operating Reactors Branch 1 02/03/05 DELGEOHOL, L I
Commonwealth Edison Co 3pp 12259 357 24X Fiche 90-295.02/03/05.
0203150108

0203110001 Generic Ltr 02-04 to all licensees of operating plants.
applicants for OL & holders of CP re use of INPD BEC-IN
program.
EISENHUT, D G Division of Licensing 02/03/09 HAUSPURG, A
Consolidated Edison Co of New York DISC, D H Niagara Mohawk Power
Corp LYE, H P Northern Indiana Public Service Co 2pp
12231 031 24X Fiche 90-000.02/03/09.0203110001

0203220467 Requests review of proposed Tech Specs developed from NRC
review of probabilistic safety study Comments & revisions
requested within 30 days of receipt of ltr
VARQA, S A Operating Reactors Branch 1 02/03/09 DELGEOHOL, L I
Commonwealth Edison Co 12pp 12391 220 24X Fiche 90-295.
02/03/09.0203220467

0203230078 Summarizes NRC positions re investigations into alleged
drug & alcohol use at plant Positions stated are limited
to current investigation & not to future NRC investigations
into drug use at plant or other plants
KEPPLER, J O Region 3, Office of Director 02/03/09 REED, C
Commonwealth Edison Co 2pp 12380 267 24X Fiche 90-295.02/03/09.
0203230078

0203220532 Forwards "Review of Zion Probabilistic Safety Study Sys
Analysis"
VARQA, S A Operating Reactors Branch 1 02/03/10 DELGEOHOL, L I
Commonwealth Edison Co 6pp 12374 003 24X Fiche 90-295.02/03/10.
0203220532

--0203220534 "Review of Zion Probabilistic Safety Study Sys Analysis"
HICKMAN, J W Sandia Laboratories 02/02/15 9pp 12374 009
24X Fiche 90-295.02/03/10.0203220532

0203240441 Forwards request for addl info to complete review of
response to NUREG-0737 Item II B 1 re RCB high point vents
Reply requested within 60 days Questions re technical merit
of guidelines should be resolved through owners groups
VARQA, S A Operating Reactors Branch 1 02/03/16 DELGEOHOL, L I
Commonwealth Edison Co 5pp 12405 340 24X Fiche 90-295.02/03/16.
0203240441

SWARTZ, E D Commonwealth Edison Co 02/03/19 HAUSPURG, A
Assurance Branch 1p 12470 243 24X Fiche 90-000.02/03/19.
0203270151

--0203270162 Revision 00 to CF-1-A. "QA Program for Nuclear Generation
Stations"
Commonwealth Edison Co CE-1-A R20 02/02/17 50pp
12470 244 24X Fiche 90-000.02/03/19.0203270151

Q Inspection reports, IE Bulletins & correspondence

0203030380 Forwards results of liquid sample analyses performed for
010927-1001 confirmatory measurements program Results
close out Open Item 2 from IE Insp Repts 90-295/01-24 &
50-304/01-20
GRAESSER, K L Commonwealth Edison Co 02/02/16 KEPPLER, J O
Region 3, Office of Director 2pp 12098 284 24X
Fiche 90-295.02/02/16.0203030380

0203030469 Submits monthly status rept re evaluations performed in
response to IE Bulletin 79-14, "Seismic Analysis For
As-Built Safety-Related Piping," per 000810 request
HAUSPURG, J O Commonwealth Edison Co 02/02/19 KEPPLER, J O
Region 3, Office of Director 2pp 12075 313 24X Fiche 90-000.02/02/19.
0203030469

0203110254 Forwards IE Insp Rept 90-304/01-22 on 011013-14 & 020203-04
No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Inspection
02/02/24 REED, C Commonwealth Edison Co 2pp 12219 120 24X
Fiche 90-304.02/02/24.0203110254

--0203110256 IE Insp Rept 90 304/01-22 on 011013-14 & 020203-04 No
noncompliance noted Major areas inspected inservice insp
activities observed by review of documentation &
certification of tools, equipment & personnel
KEY, W J DANIELSON, D H Materials & Processing Section
02/02/22 8pp 12215 122 24X Fiche 90-304.02/02/24.0203110256

0203110139 Advises that IE Info Notice 02-01, Revision 1, "Auxiliary
Feeder Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." was sent to listed licensees
Region 3, Office of Director 02/02/26 Region 3, Office of
Director 1p 12212 313 24X Fiche 90-000.02/02/26.0203110139

0203170291 Forwards IE Insp Repts 90-295/02-06 & 90-304/02-06 on
020217 No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Programs
02/03/02 REED, C Commonwealth Edison Co 2pp 12312 318 24X
Fiche 90-295.02/03/02.0203170291

--0203170293 IE Insp Repts 90-295/02-06 & 90-304/02-06 on 020217 No
noncompliance noted Major areas inspected masonry wall
design re IE Bulletin 80-11
MORTON, J F WILLIAMS, C C Region 3, Office of Director
02/02/20 4pp 12312 320 24X Fiche 90-295.02/03/02.0203170293

0203110079 Advises that IE Info Notice 02-03, "Environ Tests of
Electrical Terminal Blocks," was sent to listed licensees
Region 3, Office of Director 02/03/04 Region 3, Office of
Director 1p 12213 344 24X Fiche 90-000.02/03/04.0203110079

0203110229 Submits supplemental response to IE Bulletin 00-16,
"Misapplication of Rosemount Pressure Transmitters"
Transmitters modified to output code E Restrictions re use
in safety-related applications removed
SWARTZ, E D Commonwealth Edison Co 02/03/04 KEPPLER, J O
Region 3, Office of Director 1p 12216 094 24X Fiche 90-295.02/03/04.
0203110229

0203230371 Forwards IE Insp Repts 90-295/02-01 & 90-304/02-01 on
011211-12, 010 & 020107 No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Programs
02/03/04 REED, C Commonwealth Edison Co 2pp 12384 244 24X
Fiche 90-295.02/03/04.0203230371

--0203230370 IE Insp Repts 90-295/02-01 & 90-304/02-01 on 011211-12
& 020107 No noncompliance noted Major areas inspected
failure of 20 auxiliary feedwater pump on 01126 & failure of
2B & 2C auxiliary feedwater pumps on 011211
CONNAUGHTON, K J GILDER, M L PESCHEL, J M Division of Engineering
& Technical Programs 02/02/19 6pp 12384 246 24X
Fiche 90-295.02/03/04.0203230371

0203190235 Forwards IE Info Notices 02-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays" & 02-05,
"Increasing Frequency of Drug-Related Incidents"
Region 3, Office of Director 02/03/10 Commonwealth Edison
Co 1p 12347 090 24X Fiche 90-000.02/03/10.0203190235

8203190235 Advises that IE Info Notice 82-06: "Failure of Steam Generator Primary Side Maruz, Closure Studs. Was sent to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 203 24X Fiche 50-000.82/03/12.8203190235

8203230276 Discusses 81126 auxiliary feedwater pump event & selection of severity level inadequate evaluation which resulted w/pump failures constitutes severity Level IV violation Lists matters considered in evaluator
WASHNIC, R F Region 3, Office of Director 82/03/15 LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 2pp 12378 320 24X Fiche 50-304.82/03/15.8203230276

8203230197 Ack receipt of 820301 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/81-29 & 50-304/81-27
SPESERAD, R L Region 3, Office of Director 82/03/16 REED, C Commonwealth Edison Co 1p 12331 253 24X Fiche 50-295.82/03/16.8203230197

--8203230202 Responds to NRC 820127 ltr re violations noted in IE Insp Repts 50-295/81-29 & 50-304/81-27 Corrective actions affected personnel reinstructions on importance of compliance w/Tech Spec re inoperable battery & battery charger
DELORENCO, L D Commonwealth Edison Co 82/03/01 KEPLER, J G Region 3, Office of Director 2pp 12331 254 24X Fiche 50-295.82/03/16.8203230197

8203230352 Ack receipt of 820305 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/82-02 & 50-304/82-02
MORELIOUS, C E Division of Project & Resident Programs 82/03/16 REED, C Commonwealth Edison Co 1p 12384 170 24X Fiche 50-295.82/03/16.8203230352

--8203230355 Responds to NRC 820303 ltr re violations noted in IE Insp Repts 50-295/82-02 & 50-304/82-02 Corrective actions procedure change made to RP 1550-1 stating acceptable methods of verification must precede shipment of rail
DELORENCO, L D Commonwealth Edison Co 82/03/05 KEPLER, J G Region 3, Office of Director 2pp 12384 179 24X Fiche 50-295.82/03/16.8203230352

8203230669 Forwards IE Info Notice 82-07: "Inadequate Security Screening Programs. No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24X Fiche 50-000.82/03/16.8203230669

8203310432 Submits monthly status rept in response to IE Bulletin 79-18, re evaluation performed at facilities Rept content addresses sys found to be operable Appropriate repairs to subsystem 15W-2CU have been performed
HAUSCH, I J Commonwealth Edison Co 82/03/23 KEPLER, J G Region 3, Office of Director 2pp 12454 268 24X Fiche 50-000.82/03/23.8203310432

8203310532 Confirms 820324 telcon re continuation of IE investigation of alleged drug use Interviews will begin 820330 & continue until 820402
KEPLER, J G Region 3, Office of Director 82/03/25 REED, C Commonwealth Edison Co 3pp 12453 063 24X Fiche 50-295.82/03/25.8203310532

--8203310535 Responds to NRC 820304 ltr re policy of Lake County State Atty Ofc w/respect to prosecution of util employees for past possession or use of drugs Ofc would decline prosecution of persons admitting past possession of drugs
FOREMAN, F L Illinois, State of 82/03/05 DAVIS, A B Region 3, Office of Director 1p 12433 066 24X Fiche 50-295.82/03/25.8203310532

--8203310540 Confirms that US Atty Ofc will not prosecute any util employees who answer questions which may implicate them in use of drugs
JOHNSON, C Justice, Dept of 82/03/16 DAVIS, A B Region 3, Office of Director 1p 12433 067 24X Fiche 50-295.82/03/25.8203310532

R Periodic operating reports & related correspondence

8203170170 Forwards "1981 Rept of Occupational Personnel Radiation Doses"
GRAESSER, K L Commonwealth Edison Co 82/02/23 KEPLER, J G Region 3, Office of Director 1p 12314 117 24X Fiche 50-295.82/02/23.8203170170

--8203170200 "1981 Rept of Occupational Personnel Radiation Doses"
* Commonwealth Edison Co 82/02/23 3pp 12314 118 24X Fiche 50-295.82/02/23.8203170170

820310304 Forwards monthly operating repts for Feb 1982
GRAESSER, K L Commonwealth Edison Co 82/03/05 Director's Office, Office of Inspection and Enforcement 1p 12216 244 24X Fiche 50-295.82/03/05.820310304

--820310314 Monthly operating repts for Feb 1982
CDOA, J W Commonwealth Edison Co 82/03/05 11pp 12216 244 24X Fiche 50-295.82/03/05.820310304

S Reportable occurrences, LERs & related correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T Kaye, Scholer, Fierran, Hays & Handler 9pp 12750 006 24X Fiche 50-295.81/08/04.8203010001

--8203010043 Forwards list of LER items compiled from review of ap 4,000 LERs occurring between 1969 & 1977 Review conducted for sys interaction study Copies of original LERs required for completion of study
O'BRIEN, D E Commonwealth Edison Co 78/02/16 SCHWENGER, A Operating Reactors Branch 1 (Pr 790623) 26pp 12768 190 24X Fiche 50-000.81/08/04.8203010001

8203030422 Forwards LER 81-038/03L-0
GRAESSER, K L Commonwealth Edison Co 82/02/19 KEPLER, J G Region 3, Office of Director 1p 12094 019 24X Fiche 50-304.82/02/19.8203030422

--8203030429 LER 81-038/03L-0 on 81031, during refueling calibr. 10 24 steam flow channel 2F-512 found 2 27 low out of allowable channel tolerance Caused by combination of entr drift & square root extractor drift Devices recalibr
CANTHELL, P Commonwealth Edison Co 82/02/19 Region 3, Office of Director 1p 12094 020 24X Fiche 50-304.82/02/19.8203030422

8203030168 Forwards LER 81-036/03L-0
GRAESSER, K L Commonwealth Edison Co 82/02/22 KEPLER, J G Region 3, Office of Director 1p 12102 334 24X Fiche 50-304.82/02/22.8203030168

--8203030173 LER 81-036/03L-0 on 81127, oil pumps for 2A charging 2A & 2B auxiliary feedwater pumps & two svc water valves did not actuate via safety injection signal from train A Caused by breaker switch for relays in wrong position
RICHIE, J E Commonwealth Edison Co 82/02/22 Region 3, Office of Director 1p 12102 335 24X Fiche 50-304.82/02/22.8203030169

8203030309 Forwards LER 81-029/03L-1
GRAESSER, K L Commonwealth Edison Co 82/03/23 KEPLER, J G Region 3, Office of Director 1p 12455 033 24X Fiche 50-304.82/03/23.8203030309

--8203030314 LER 81-029/03L-1 on 81115, 2C steam generator pressure channel 2P-324 failed high Caused by loose ferrite disc in transmitter Disc secured, transmitter recalibr & pressure channel returned to svc
FANNING, G Commonwealth Edison Co 82/03/23 Region 3, Office of Director 1p 12455 034 24X Fiche 50-304.82/03/23.8203030309

8203030172 Forwards LER 82-004/99X-0
GRAESSER, K L Commonwealth Edison Co 82/03/26 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 12450 280 24X Fiche 50-304.82/03/26.8203030172

--8203030177 LER 82-004/99X-0 on 820315, during monthly reactor protection logic testing (PT-5A), reactor trip relay RT-3XA burned up & failed in nonconservative mode Caused by overheating Relays replaced w/123/130-volt dc relays
RICHIE, J E Commonwealth Edison Co 82/03/26 Region 3, Office of Director 4pp 12450 281 24X Fiche 50-304.82/03/26.8203030172

T Hearing transcripts on non-antitrust matters

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T Kaye, Scholer, Fierran, Hays & Handler 9pp 12750 006 24X Fiche 50-304.81/08/04.8203010001

02100378 Transcript of ACRS Subcommittee on Zion Generating Station
771110 meeting in Washington, DC Pp 1-172
* ACRS - Advisory Committee on Reactor Safeguards 77/11/10
173pp 12777 230 24X Fiche 50-000, 81/08/04, B203010001

Operator Examinations

010001 Addl response to FOIA request for 30 categories of documents
NUREG-0660, "NRC Action Plan." Forwards documents listed
in App's A, B, C & D info partially withheld (ref FOIA
Exemption 5)
LITON, J. M. Division of Rules and Records 81/08/04 MADDEN, T. J.
Keye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-304, 81/08/04, B203010001

03010042 Forwards exam results for individuals licensed at
facilities
COLLINS, P. F. Operator Licensing Branch 80/06/21 DAVID, L. J.
Analysis & Technology, Inc 7pp 12799 139 24X
Fiche 50-000, 81/08/04, B203010001

03020365 Expresses thanks for util operating & training staff
interest & support during recent training survey team visit
DAVIS, T. Analysis & Technology, Inc 80/06/13 WANDKE, N. L.
Commonwealth Edison Co 1p 12770 317 24X Fiche 50-000,
81/08/04, B203010001

03030136 Informs of B00602-04 site visit by Analysis & Technology, Inc
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuclear
power plant personnel Cooperation requested
COLLINS, P. F. Operator Licensing Branch 80/05/12 WANDKE, N. L.
Commonwealth Edison Co 2pp 12770 331 24X
Fiche 50-000, 81/08/04, B203010001

03030384 Forwards code sheet for operators & senior operators,
prepared by Analysis & Technology, Inc during recent visit
SCHULTZ, C. Commonwealth Edison Co 80/06/10 COLLINS, P. F.
Operator Licensing Branch 4pp 12768 108 24X
Fiche 50-304, 81/08/04, B203010001

ET 50-305 KEWAUNEE NUCLEAR POWER PLANT

Security, medical, emergency & fire protection plans

1190645 Releases public version of revised emergency plan
implementing procedures
LITON, J. M. Division of Rules and Records 82/01/13 Document
Management Branch 1p 11637 001 24X Fiche 50-305, 82/01/13,
B201190645

011190647 Forwards public version of revised emergency plan
implementing procedures, including Procedures EP-AD-1 re
plant emergency organization, EP-AD-3 re unusual event &
EP-AD-7 re notification of unusual event
MATTHEWS, E. R. Wisconsin Public Service Corp 81/12/30
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp
11637 002 24X Fiche 50-305, 82/01/13, B201190645

011190651 Public version of revised emergency plan implementing
procedures, including Procedures EP-AD-1 re plant emergency
organization, EP-AD-3 re unusual event & EP-AD-4 re
notification of unusual event
* Wisconsin Public Service Corp 81/12/21 500pp 11637 004,
24X Fiche 50-305, 82/01/13, B201190645

03030460 Advises that installation of public notification sys was
completed on 820129 & tested on 820130 Deficiencies
discovered during test corrected during wk of 820201. Siren
Site 4 failed during 820206 1-minute test.
MATTHEWS, E. R. Wisconsin Public Service Corp 82/02/17 KEPPLEH, J. C.
Region 3, Office of Director 2pp 12096 330 24X
Fiche 50-305, 82/02/17, B203030460

03020753 Releases public version of revised emergency plan
implementing procedures
LITON, J. M. Division of Rules and Records 82/02/24 Document
Management Branch 2pp 12107 242 24X Fiche 50-305, 82/02/24,
B203020753

030302787 Forwards public version of revised emergency plan
implementing procedures, including Procedures EP-AD-1 re
plant emergency organization, EP-ENV-3C re Sam II operation &
EP-EQF-4 re corporate response to alert
MATTHEWS, E. R. Wisconsin Public Service Corp 82/02/18
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p
12107 244 24X Fiche 50-305, 82/02/24, B203020753

0303020759 Public version of revised emergency plan implementing
procedures, including Procedures EP-AD-1 re plant emergency
organization, EP-ENV-3C re Sam II operation & EP-EQF-4 re
corporate response to alert Revised index encl
* Wisconsin Public Service Corp 82/01/29 115pp 12107 245
24X Fiche 50-305, 82/02/24, B203020753

B203100326 Ack receipt of B20217 ltr informing NRC of steps taken to
correct violation noted in IE insp rept Addl testing during
wk of B20201, found no deficiencies exist in public
notification sys as of 820206
HIND, J. A. Division of Emergency Preparedness & Operational Support
82/03/04 MATTHEWS, E. R. Wisconsin Public Service Corp 1p
12185 102 24X Fiche 50-305, 82/03/04, B203100326

B203250132 Releases public version of revised emergency plan
implementing procedures
LITON, J. M. Division of Rules and Records 82/03/17 Document
Management Branch 1p 12426 207 24X Fiche 50-305, 82/03/17,
B203250132

--B203250137 Forwards public version of revised emergency plan
implementing procedures, including Procedure EP-EQF-1 re
corporate emergency response organization & EP-EQF-2 re
emergency operations facility activation
MATTHEWS, E. R. Wisconsin Public Service Corp 82/03/03
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1pp
12426 208 24X Fiche 50-305, 82/03/17, B203250132

--B203250142 Public version of revised emergency plan implementing
procedures, including Procedure EP-EQF-1 re corporate
emergency response organization & EP-EQF-2 re emergency
operations facility activation Revised index encl
* Wisconsin Public Service Corp 82/02/18 125pp 12426 210
24X Fiche 50-305, 82/03/17, B203250132

1 Financial information

B203310138 Forwards cash flow projections, per 10CFR140.21 requirements
Util intends to submit financial info on or about Apr 1 of
each yr, unless otherwise notified by NRC
MATTHEWS, E. R. Washington Public Power Supply System 82/03/26
SALTZMAN, J. Antitrust & Economic analysis Branch (Utility Finance)
2pp 12459 032 24X Fiche 50-305, 82/03/26, B203310138

J Insurance & indemnity information

B203020390 Forwards Endorsement 45 to MAELU Policy NF-71
MATTHEWS, E. R. Wisconsin Public Service Corp 82/02/24 DINI, J.
Antitrust & Economic analysis Branch (Utility Finance) 3pp
12076 273 24X Fiche 50-305, 82/02/24, B203020390

B203300052 Forwards Endorsement 8 to NELIA Binder EN-44 & Endorsement
37 to NELIA Policy NF-504
MATTHEWS, E. R. Wisconsin Public Service Corp 82/03/25 DINI, J.
Antitrust & Economic analysis Branch (Utility Finance) 3pp
12448 348 24X Fiche 50-305, 82/03/25, B203300052

P Operating license stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan." Forwards documents listed
in App's A, B, C & D info partially withheld (ref FOIA
Exemption 5)
LITON, J. M. Division of Rules and Records 81/08/04 MADDEN, T. J.
Keye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-244, 81/08/04, B203010001

--B205281041 Forwards status of operating PWH auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NBSS plants
MATTHEWS, P. R. Auxiliary Systems Branch 80/02/25 DENARDY, V.
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000, 81/08/04, B203010001

--B203010081 Forwards info re auxiliary feedwater reviews for facilities
W/o encl
KENDALL, R. NRC - No Detailed Affiliation Given 80/11/12
FERTNER, K. Franklin Institute/Franklin Research Center 1p
12792 186 24X Fiche 50-000, 81/08/04, B203010081

--B203010091 Forwards FBAR Figure 10 2-3, Table 10 1-1, Sections 1 2 & 11 2,
Tech Spec Section 4.8 & Tables 4 1-1 & 4 1-3, in response to
801023 request per NRC-03-79-11B W/o encl
KENDALL, R. NRC - No Detailed Affiliation Given NRC-03-79-11B
80/11/05 FERTNER, K. Franklin Institute/Franklin Research Center
1p 12752 191 24X Fiche 50-000, 81/08/04, B203010091

820304014 Forwards draft Survey of Insulation Used in Nuclear Power Plants & Potential for Debris Generation
VARQA, S A Operating Reactors Branch 1 82/02/12 MATHEWS, E R Wisconsin Public Service Corp 2pp 1214/ 114 24x
Fiche 50-305, 82/02/12, 820304013

820304014 Draft Survey of Insulation Used in Nuclear Power Plants & Potential for Debris Generation
HOLBE, R L GMAHLE, E Burns & Roe Co 81/12/31 33pp 1214/ 114 24x
Fiche 50-305, 82/02/12, 820304013

820302072 Advises of preliminary response to request for addl info re environ qualification of safety-related electrical equipment. Response to encl should be sent to Franklin Research Ltr within 30 days of ltr date
VARQA, S A Operating Reactors Branch 1 82/02/16 MATHEWS, E R Wisconsin Public Service Corp 11pp 1214/ 101 24x
Fiche 50-305, 82/02/16, 820302072

820304034 Notification of 820420 meeting w/Util in Bethesda, MD to discuss radiological EIS
JICCIARDI, R B Operating Reactors Branch 1 82/02/19 VARQA, S A Operating Reactors Branch 1 1p 12130 304 24x
Fiche 50-305, 82/02/19, 820304034

820312012 Forwards Revision 2 to 820216 request for addl info re environ qualification of safety-related electrical equipment. Response requested by 820316
VARQA, S A Operating Reactors Branch 1 82/02/22 MATHEWS, E R Wisconsin Public Service Corp 12pp 12255 236 24x
Fiche 50-305, 82/02/22, 820312012

820310023 Forwards request for addl info re response to Generic Ltr 81-14, seismic qualification of auxiliary feedwater sys info requested within 30 days
VARQA, S A Operating Reactors Branch 1 82/02/25 MATHEWS, E R Wisconsin Public Service Corp 2pp 12193 286 24x
Fiche 50-305, 82/02/25, 820310023

820303049 Summarizes 820218 meeting re NRC concerns re environ qualification of Class IE electrical equipment & util justification for continued operation for individual components
MATHEWS, E R Wisconsin Public Service Corp 82/02/26 VARQA, S A Operating Reactors Branch 1 4pp 12095 336 24x
Fiche 50-305, 82/02/26, 820303049

820310036 Forwards Reload Safety Evaluation Redunee Cycle VIII - Rept prepared under assumption that proposed A-rod 4B to Tech Space will be approved prior to Cycle VIII startup. Cycle VIII refueling outage scheduled to begin 820311
MATHEWS, E R Wisconsin Public Service Corp 82/03/01 VARQA, S A Operating Reactors Branch 1 2pp 12187 344 24x
Fiche 50-305, 82/03/01, 820310036

820310036 "Reload Safety, Evaluation Redunee Cycle VIII"
HCLLY, J F, ROPSON, D J, MCNAMEE, D Wisconsin Public Service Corp 82/02/23 67pp 12187 346 24x
Fiche 50-305, 82/03/01, 820310036

820310001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program
EISENHUT, D G Division of Licensing 82/03/07 HAUSPURG, A Consolidated Edison Co. of New York 2pp 12251 031 24x
Fiche 50-000, 82/03/04, 820310001

820316002 Advises that review of 820225 suppl to 90-day response to safety evaluation re environ qualification of electrical equipment is ongoing
VARQA, S A Operating Reactors Branch 1 82/03/09 MATHEWS, E R Wisconsin Public Service Corp 2pp 12311 263 24x
Fiche 50-305, 82/03/09, 820316002

820317029 Comments on Unreviewed Safety Issue A-43, containment emergency sump performance, transmitted on 820212 Draft rept acceptable
MATHEWS, E R Wisconsin Public Service Corp 82/03/12 VARQA, S A Operating Reactors Branch 1 1p 12313 109 24x
Fiche 50-305, 82/03/12, 820317029

820323024 Forwards graphic results of EQ surveillance for Feb 1982, verifying operation within Tech Spec limits INCORE results address min margin EQ as function of burnup ROXR results

820323052 Forwards list of documents transmitted to Franklin Research Ltr per request for addl info re environ qualification of safety-related electric equipment
MATHEWS, E R Wisconsin Public Service Corp 82/03/18 VARQA, S A Operating Reactors Branch 1 7pp 12390 355 24x
Fiche 50-305, 82/03/18, 820323052

820329013 Advises that Util 820201 ltr provided response to NRC 810 request re inclusion of emergency diesel generator fuel oil in QA program 5P-10-225, "Diesel Fuel Oil Sampling" incorporated into surveillance program per 820201 request
MATHEWS, E R Wisconsin Public Service Corp 82/03/23 VARQA, S A Operating Reactors Branch 1 1p 12430 068 24x
Fiche 50-305, 82/03/23, 820329013

820329022 Confirms 820322 telcon w/NRC re environ qualification of safety-related electric equipment. Existing RHR pump pit fan motors will be replaced upon receipt of permanent motors
MATHEWS, E R Wisconsin Public Service Corp 82/03/23 VARQA, S A Operating Reactors Branch 1 2pp 12428 357 24x
Fiche 50-305, 82/03/23, 820329022

3 Inspection reports, IE Bulletins & correspondence

820202019 Forwards IE Insp Rept 50-305/81-20 on 81101-30 No noncompliance noted
SPESSARD, R L Division of Resident & Project Inspection 82/01/14 MATHEWS, E R Wisconsin Public Service Corp 2pp 11780 339 24x
Fiche 50-305, 82/01/14, 820202019

820202024 IE Insp Rept 50-305/81-20 on 81101-30 No noncompliance noted. Major areas inspected followups of IERs, IE bulletin & IE circulars & IMF action items. Encl re security program weakness withheld (ref 106FR73 21)
HELSOW, R L, FITZPATRICK, J, KOSKIN, J E Reactor Projects Branch 2A 82/01/14 7pp 11780 341 24x
Fiche 50-305, 82/01/14, 820202019

820310139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Hestinghouse W-2 Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director 82/02/26 * Region 3, Office of Director 1p 12212 313 24x
Fiche 50-000, 82/02/26, 820310139

820316054 Forwards IE Insp Rept 50-305/82-05 on 820125-28 No noncompliance noted
NOELIUS, C E Division of Project & Resident Programs 82/02/26 MATHEWS, E R Wisconsin Electric Power Co 2pp 12308 312 24x
Fiche 50-305, 82/02/26, 820316054

820316054 IE Insp Rept 50-305/82-05 on 820125-28 No noncompliance noted. Major areas inspected health physics appraisal findings & status of NUREG-0737 items 11 B, 3, 11 B, 2, 11 F, 1, 11 F, 1, 2 & 11 F, 1, 3
PAUL, R A, GREGER, L R Facilities Radiation Protection Section 82/02/22 5pp 12308 214 24x
Fiche 50-305, 82/02/26, 820316054

820310032 Ack receipt of 820217 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept Addl testing during wk of 820201 found no deficiencies exist in public notification sys as of 820206
HIND, J A Division of Emergency Preparedness & Operational Support 82/03/04 MATHEWS, E R Wisconsin Public Service Corp 1p 12185 102 24x
Fiche 50-305, 82/03/04, 820310032

820310079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 82/03/04 * Region 3, Office of Director 1p 12213 344 24x
Fiche 50-000, 82/03/04, 820310079

820310031 Ack receipt of 820226 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/80-24
SPESSARD, R L Division of Project & Resident Programs 82/03/05 MATHEWS, E R Wisconsin Public Service Corp 1p 12216 028 24x
Fiche 50-305, 82/03/05, 820310031

820310036 Responds to NRC 801230 ltr re violations noted in IE Insp Rept 50-305/80-24. Corrective actions fire door 43 will either be locked closed & inspected weekly or kept closed & inspected daily
MATHEWS, E R Wisconsin Public Service Corp 82/02/26 HEISHMAN, R F Region 3, Office of Director 2pp 12216 029 24x
Fiche 50-305, 82/03/05, 820310031

Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-C550, "NRC Action Plan." Forwards documents listed in App A, D, C & D info partially withheld (ref FOIA Exemption 5).
 FELTON, J. M. Division of Rules and Records 8/1/82/04 MARDEN, L. J
 Wayne, Schuler, Piernar, Hays & Handler 9pp 12750 005 24X
 Fiche 50-282, 82/08/04, 8203010001

--82035201041 Forwards status of operating PWR auxiliary feedwater sys evaluations for Westinghouse, C-E & B&W NSSS plants
 PATRICKS, P. H. Auxiliary Systems Branch 80/02/25 3ENAROVA, V
 Auxiliary Systems Branch 14pp 12763 324 24X
 Fiche 50-000, 81/08/04, 8203010001

8203030246 Forwards corrected Tech Specs Page 3 4-2 re steam exclusion sys & radiochemistry
 DIAMINI, D. C. Operating Reactors Branch 3 82/01/28 MAYER, L. D
 Northern States Power Co 3pp 12109 357 24X
 Fiche 50-282, 82/01/28, 8203030246

--8203030249 Corrected Tech Spec Page 3 4-2 re steam exclusion sys & radiochemistry
 * Division of Licensing 82/01/28 1p 12109 359 24X
 Fiche 50-282, 82/01/28, 8203030246

8203040057 Notifies that Tech Specs operating procedures & plant equipment re postulated fuel handling accident will provide acceptable level of protection to public against potential consequences of postulated accident
 CLARK, R. A. Operating Reactors Branch 3 82/02/02 MAYER, L. D
 Northern States Power Co 3pp 12130 167 24X
 Fiche 50-282, 82/02/02, 8203040057

--8203040061 Safety evaluation re fuel handling accident inside containment Doses for one or two failed fuel assemblies due to postulated accident are sufficiently smaller than 10CFR100 guidelines
 * Office of Nuclear Reactor Regulation, Director 82/02/02 3pp
 12130 169 24X Fiche 50-282, 82/02/02, 8203040057

8203170045 Requests addl info needed to complete review of submittals re TMI Item III D 3 1, RCS High Point Vents. Technical merit of proposed operating guidelines for RCS vent usage should be resolved generically through owners groups
 CLARK, R. A. Operating Reactors Branch 3 82/02/24 MAYER, L. D
 Northern States Power Co 3pp 12329 126 24X
 Fiche 50-282, 82/02/24, 8203170045

8203110528 Forwards Amends 54 & 48 to Licensees DPR-42 & DPR-60, respectively. EIA & negative declaration & notice of issuance & availability. Amend deletes App D Tech Specs from OL & inserts certain reporting requirements into App A
 DIAMINI, D. C. Operating Reactors Branch 3 82/02/26 MAYER, L. D
 Northern States Power Co 4pp 12251 217 24X
 Fiche 50-282, 82/02/26, 8203110528

--8203110532 Amends 54 & 48 to Licensees DPR-42 & DPR-60, respectively, deleting App B Tech Specs & inserting certain reporting requirements into App A
 CLARK, R. A. Operating Reactors Branch 3 82/02/26 7pp
 12291 222 24X Fiche 50-282, 82/02/26, 8203110528

--8203110535 EIA & negative declaration re issuance of Amends 54 & 48 to Licensees DPR-42 & DPR-60, respectively
 * Office of Nuclear Reactor Regulation, Director 82/02/26 5pp
 12291 229 24X Fiche 50-282, 82/02/26, 8203110528

--8203110537 Notice of issuance & availability of Amends 54 & 48 to Licensees DPR-42 & DPR-60, respectively
 CLARK, R. A. Operating Reactors Branch 3 82/02/26 2pp
 12291 234 24X Fiche 50-282, 82/02/26, 8203110528

8203150061 Advises that NRC understanding is that no technical deviations from NRC positions re TMI Item III D 3 3 re in-plant iodine instrumentation requested if understanding incorrect, formal notification should be made within 30 days
 CLARK, R. A. Operating Reactors Branch 3 82/03/02 MAYER, L. D
 Northern States Power Co 2pp 12259 340 24X
 Fiche 50-282, 82/03/02, 8203150061

8203190128 Advises that until 791114, 801107 & 811201 commitments to interim position, keeping purge & vent sys isolation valves closed when reactor is above cold shutdown, acceptable Spec of purge frequency & Tech Specs change requested
 CLARK, R. A. Operating Reactors Branch 3 82/03/08 MAYER, L. D
 Northern States Power Co 10pp 12354 315 24X
 Fiche 50-282, 82/03/08, 8203190128

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INHO SEE-IN program
 EISENHUT, D. O. Division of Licensing 82/03/09 HAUSPURG, A
 Consolidated Edison Co. of New York 2pp 12251 031 24X
 Fiche 50-000, 82/03/09, 8203110001

8203260025 Forwards request for addl info re NUREG-0737 Items 1 A 2 11 B 4, upgraded senior reactor operators & reactor operator training & training for mitigating core damage Response required within 30 days
 CLARK, R. A. Operating Reactors Branch 3 82/03/17 MAYER, L. D
 Northern States Power Co 4pp 12439 357 24X
 Fiche 50-282, 82/03/17, 8203260025

8203290280 Provides results of comparison between Reload Licensing Topical Repts ASP NAD-B101P & NSP NAD-B102P. Listed sections of safety evaluation methods, Topical Rept NSP NAD-B102P, also appear in W1 Public Svc topical rept on same subj
 MAYER, L. D. Northern States Power Co 82/03/23 Office of Nuclear Reactor Regulation, Director 1p 12433 344 24X
 Fiche 50-282, 82/03/23, 8203290280

0 Inspection reports, IE Bulletins & correspondence

8203020552 Ack receipt of 820212 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/81-24 & 50-306/81-26
 NGRELIOUS, C. E. Division of Engineering & Technical Programs 82/02/24 OILBERTS, D. E. Northern States Power Co 1p 12009 357 24X
 Fiche 50-282, 82/02/24, 8203020552

--8203020557 Responses to NRC 820113 ltr re violations noted in IE Insp Repts 50-282/81-24 & 50-306/81-26 Corrective actions increasing classroom review, completing assigned reviews in timely manner & verifying review reading
 DIENHART, A. Northern States Power Co 82/02/24 NGRELIOUS, C. E. Division of Engineering & Technical Programs 3pp 12089 357 24X
 Fiche 50-282, 82/02/24, 8203020552

8203160466 Forwards IE Insp Repts 50-282/82-01 & 50-306/82-01 on 820101-31 & notice of violation
 SPESSARD, R. L. Division of Project & Resident Programs 82/02/24 OILBERTS, D. E. Northern States Power Co 2pp 12309 095 24X
 Fiche 50-282, 82/02/24, 8203160466

--8203160471 Notice of violation from insp on 820101-31
 SPESSARD, R. L. Division of Project & Resident Programs 82/02/24 1p 12309 097 24X
 Fiche 50-282, 82/02/24, 8203160466

--8203160478 IE Insp Repts 50-282/82-01 & 50-306/82-01 on 820101-31 Noncompliance noted final investigative rept for LER P-RO-B1-23 not prepared & completed as of 60-day insp following event
 FEIERABEND, C. D., BURGES, D. L., NELSON, R. L. Reactor Projects Section 2C 82/02/24 10pp 12309 098 24X
 Fiche 50-282, 82/02/24, 8203160466

8203160348 Forwards IE Insp Repts 50-282/82-03 & 50-306/82-03, on 820119-22 No noncompliance noted
 NGRELIOUS, C. E. Division of Engineering & Technical Programs 82/02/25 OILBERTS, D. E. Northern States Power Co 2pp 12306 344 24X
 Fiche 50-282, 82/02/25, 8203160348

--8203160352 IE Insp Repts 50-282/82-03 & 50-306/82-03, on 820119-22 noncompliance noted Major areas inspected two previous items of noncompliance, previous unresolved item & other open insp items
 HUETER, L. J., GREGER, L. R. Division of Engineering & Technical Programs 82/02/22 8pp 12306 141 24X
 Fiche 50-282, 82/02/22, 8203160348

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." was sent to listed licensees
 * Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24X
 Fiche 50-000, 82/02/26, 8203110139

wards that IE Info Notice 82-03, "Environment Tests of
Control Blocks," was sent to listed licensees
Office of Director 82/03/04 Region 3, Office of
12213 344 24X Fiche 50-000, 82/03/04, 8203110219

wards corrected notice of violation & corrected Page 6 to
50-282/82-01 & 50-306/82-01
Division of Project & Resident Programs 82/03/05
Northern States Power Co 1p 12213 134 24X
82/03/05, 8203110245

corrected Page 6 to IE Insp Repts 50-282/82-01 &
1
of Project & Resident Programs 82/03/05 1p
24X Fiche 50-282, 82/03/05, 8203110249

corrected notice of violation from insp on 820101-31
L. Division of Project & Resident Programs 82/03/05
136 24X Fiche 50-282, 82/03/05, 8203110249

receipt of 820226 ltr informing NRC of steps taken to
tions noted in IE Insp Repts 50-282/81-23 &

Division of Project & Resident Programs 82/03/09
Northern States Power Co 1p 12347 102 24X
82/03/09, 8203190382

responds to NRC 820127 ltr re violations noted in IE Insp
2/81-25 & 50-306/81-27 Corrective actions
(10CFR73.21)
E Northern States Power Co 82/02/26 NORTHEAST
Engineering & Technical Inspection 1p 12347 101
0-282, 82/03/09, 8203190382

wards IE Info Notices 82-04, "Potential Deficiency of
AT E-7000 Series Time-Delay Relays" & 82-05,
"Frequency of Drug-Related Incidents"
Office of Director 82/03/10 Commonwealth Edison
47 090 24X Fiche 50-000, 82/03/10, 8203190235

wards that IE Info Notice 82-06, "Failure of Steam
Main Side Manway Closure Studs," was sent to
wards

Office of Director 82/03/12 Region 3, Office of
12349 208 24X Fiche 50-000, 82/03/12, 8203190205

wards IE Info Notice 82-07, "Inadequate Security
Plans" No written response required
Office of Director 82/03/16 Commonwealth Edison
88 214 24X Fiche 50-000, 82/03/16, 8203230669

rating reports & related correspondence

wards monthly operating repts for Nov 1981 & Unit 2
for Oct 1981
Northern States Power Co 81/12/09 Director's
e of Inspection and Enforcement 1p 11227 285 24X
81/12/09, 8112140076

Monthly operating repts for Nov 1981
Northern States Power Co 81/12/03 3pp 11227 288
0-282, 81/12/09, 8112140076

wards "Effluent & Waste Disposal Semiannual Rept."

Northern States Power Co 82/02/26 Region 3, Office of
1p 12132 251 24X Fiche 50-282, 82/02/26, 8203030303

"Effluent & Waste Disposal Semiannual Rept. Jul-Dec 1981"
States Power Co 82/02/26 9pp 12132 252 24X
2, 82/02/26, 8203030383

wards monthly operating repts for Feb 1982
Northern States Power Co 82/03/12 Director's
e of Inspection and Enforcement 1p 12309 148 24X
82/03/12, 8203160498

Monthly operating repts for Feb 1982
Northern States Power Co 82/03/04 8pp 12309 147
0-282, 82/03/12, 8203160498

occurrences, LERs & related correspondence

wards LER 82-002/03L-0
Northern States Power Co 82/02/24 Region 3, Office of
1p 12094 012 24X Fiche 50-306, 82/02/24, 8203030437

8203030443 LER 82-002/03L-0 on 820125, one overpumper delta T summing
unit found out of spec high Caused by instrument drift
Device recalibr
HUNSTAD, A. Northern States Power Co 82/02/24 Region 3,
Office of Director 1p 12094 013 24X Fiche 50-306, 82/02/24,
8203030437

ROCKET 50-307 DELTA ISLAND POWER REACTOR, UNIT 1

A Application/construction stage documents & correspondence

8203160463 Confirms 820303 telcon re standby svc water sys design &
permits to DHS testing FEAR will be revised to reflect
design flow rate of 10,300 gpm
BOUCHEY, D D Washington Public Power Supply System 82/03/05
SCHENCKER, A Licensing Branch 2 2pp 12306 310 24X
Fiche 50-307, 82/03/05, 8203160463

ROCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F Security, medical, emergency & fire protection plans

8203160322 Forwards IE Emergency Preparedness Appraisal Rept
50-309/81-21 on 810908 15 Required corrective action
discussed in encl lists of significant findings &
improvement items
WAYNES, R C Region 1, Office of Director 82/02/26 RANDAZZA, J B
Maine Yankee Atomic Power Co 2pp 12306 341 24X
Fiche 50-309, 82/02/26, 8203160322

- 8203160331 IE Emergency Preparedness Appraisal Rept 50-309/81-21 on
810908-15 Deficiencies noted inadequate space in operations
support ctr. post-accident sampling & analysis, storage &
emergency action levels
WONAS, E J, WOLFE, E F, O'NEILL, B NRC - No Detailed
Affiliation Given 82/02/09 63pp 12306 348 24X
Fiche 50-309, 82/02/09, 8203160322

8203090490 Requests 10CFR50, App R, Sections 111.0.2 & 111.0.3
exceptions, per Generic Ltr 81-12 re fire protection Cable
vault inherent design, detection & suppression sys &
administrative controls provide high degree of protection
GARRITY, J H Maine Yankee Atomic Power Co 82/03/05 EISENHART, D G
Division of Licensing 2pp 12163 332 24X Fiche 50-309, 82/03/05,
8203090490

820310440 Forwards App C to IE Emergency Preparedness Appraisal Rept
50-309/81-21 Page changes to plan correcting deficiencies
noted or justification as to why revision should not be
made should be submitted within 120 days
GILFILL, O H Division of Emergency Preparedness & Operational Support
82/03/12 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp
12454 080 24X Fiche 50-309, 82/03/12, 820310440

- 820310447 App C to IE Emergency Preparedness Appraisal Rept
50-309/81-21 Organizations that will make protective action
decisions, activate public warning sys & provide emergency
info to public should be identified
* Division of Emergency Preparedness 82/01/31 42pp
12454 082 24X Fiche 50-309, 82/03/12, 820310440

H General correspondence

8203160321 Requests future NRC correspondence be addressed to JH
Garrity
GARRITY, J H Maine Yankee Atomic Power Co 82/02/24 MARTIN, T J
Division of Engineering & Technical Programs 1p 12307 235 24X
Fiche 50-309, 82/02/24, 8203160321

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan" Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-309, 81/08/04, 8203010001

--8002130155 Forwards main steam line break inside containment accident
analysis Safety concern involves increased containment
pressure & potential return to reactor power following
main steam or line break Requests safety evaluation
BENAROVA, V Auxiliary Systems Branch 80/01/21 NOVAK, T
Reactor Systems Branch BUTLER, W Containment Systems Branch,
2pp 12753 137 24X Fiche 50-000, 81/08/04, 8203010001

820309290 Forwards safety evaluation study on containment overpressurization potential due to auxiliary feedwater runoff flow following postulated main steam line break. Evaluation needs reanalysis assuming single failures.
BENJIE R P Assistant Director for Reactor Safety 80/03/06
BENJIE R P Assistant Director for Reactor Safety 2pp
12753 120 24x Fiche 50-000, 81/08/04, 8203010001

820309290 Safety evaluation supply re containment overpressurization potential due to auxiliary feedwater runoff flow following postulated main steam line break. Concludes with licensee conclusion.
Assistant Director for Reactor Safety 80/03/06 2pp
12753 122 24x Fiche 50-000, 81/08/04, 8203010001

8203091041 Forwards status of operating FWH auxiliary feedwater sys evaluations for Westinghouse, C-E & B&W NSSS plants.
WATKINS R F & Auxiliary Systems Branch 80/02/25 3ENADYA V
Auxiliary Systems Branch 14pp 12788 325 24x
Fiche 50-000, 81/08/04, 8203010001

8203091041 Forwards info re auxiliary feedwater reviews for facilities w/o encl.
WENDAL J R NRC - No Detailed Affiliation Given 80/11/12
FRANKLIN R Franklin Institute/Franklin Research Center 1p
12752 186 24x Fiche 50-000, 81/08/04, 8203010001

8203102478 Forwards CEN 169 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs w/loss of Feedwater for C-E NSSS". Apps A-J in response to TMI Action Plan Requirement 11.4.2.13.
DASH J H P C-E Operating Plants Owners Group 81/12/31
EISENHUT D G Division of Licensing 4pp 11578 024 24x
Fiche 50-000, 81/12/31, 820310001

8203103467 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs w/loss of Feedwater for ME Yankee Reactor Vessel".
Combustion Engineering, Inc CEN-169 APP C 81/12/31 24pp
11578 344 24x Fiche 50-255, 81/12/31, 820310001

8203102049 Advises that second operator workshop will be held on 820316 & 17 in Boston, MA. Attendance of licensed shift personnel requested. Topics to be discussed listed.
EISENHUT D G Division of Licensing 82/02/12 GARRITY, J H Maine Yankee Atomic Power Co 3pp 12072 307 24x Fiche 50-309, 82/02/12, 820302048

82031040612 Summary of 820202 meeting w/util. Burns & Roe & SANL in Bethesda, MD re facility containment sys performance.
HEISEN C C Operating Reactors Branch 3 82/02/17 Operating Reactors Branch 3 10pp 12130 336 24x Fiche 50-309, 82/02/17, 82031040612

82031020213 Forwards description of design changes needed to provide redundant logic relays & power supplies, in response to NRC 820129 Confirmatory Action Ltr 82-01. Three oversize drawings encl. Aperture cards are available in PDR.
GARRITY, J H Maine Yankee Atomic Power Co 82/02/22 HAYNES, R P Region 1, Office of Director 7pp 12077 056 24x Fiche 50-309, 82/02/22, 8203020213

82031020433 Responds to Confirmatory Action Ltr 82-01, submitting description of design change to provide redundant logic relays & redundant power supplies.
GARRITY, J H Maine Yankee Atomic Power Co 82/02/22 HAYNES, R P Region 1, Office of Director 10pp 12089 071 24x Fiche 50-309, 82/02/22, 8203020433

8203100502 Forwards request for addl info re NUREG-0737, Item 11.4.1.1. RCS vents. Recommends questions re review of operating guidelines technical merit be resolved generically through owners group. Response requested within 60 days.
CLARK, R A Operating Reactors Branch 3 82/02/23 GARRITY, J H Maine Yankee Atomic Power Co 5pp 12217 113 24x Fiche 50-309, 82/02/23, 8203100502

8203100505 Informs that based on review of licensee submittals, no technical deviations from NRC stated positions on NUREG-0737, Item 11.4.3.3 re improved in plant iodine instrumentation under accident condition were requested.
CLARK, R A Operating Reactors Branch 3 82/02/23 GARRITY, J H Maine Yankee Atomic Power Co 2pp 12217 167 24x Fiche 50-309, 82/02/23, 8203100505

8203103070 Clarifies 820902 response ltr re environ qualification of safety-related electrical equipment, 820212 discussion. Justification for continued operation, pending resolution of SER Notes 2.4 & 2.7 provided.

820309290 Responds to NRC 820126 request for info on effects of single failure assumptions on App K evaluation model for large break ECCS analyses. No single failure may be conservative assumption. Info will be submitted by 820319.
HAY, J A Yankee Atomic Electric Co 82/02/26 SPEIS, T P Assistant Director for Reactor Safety 1p 12132 147 24x Fiche 50-000, 82/02/26, 820309290

8203093358 Forwards response to request for addl info re environ qualification of safety-related electrical equipment for transmittal to Franklin Research Ctr. per 820211 commitment. Items PM & PMM not include w/o encl.
WATKINS R F Maine Yankee Atomic Power Co 82/03/05 CLARK, R A Operating Reactors Branch 3 1p 12165 119 24x Fiche 50-309, 82/03/05, 8203093358

8203100328 Submits revised design re redundant logic relays & power supplies. Revision provides total channel independence. New relays will be bench tested prior to declaring sys operable.
GARRITY, J H Maine Yankee Atomic Power Co 82/03/08 HAYNES, R P Region 1, Office of Director 4pp 12307 326 24x Fiche 50-309, 82/03/08, 8203100328

8203100501 Generic Ltr 82-04 to all licensees of operating plants, applicants for CL & holders of CP re use of INPD SEE-IN program.
EISENHUT D G Division of Licensing 82/03/09 HAUSPUD, A Consolidated Edison Co. of New York 2pp 12291 031 24x Fiche 50-000, 82/03/09, 820310001

820310086 Advises that info provided to support justification for safe operation during ongoing equipment qualification review is satisfactory.
CLARK, R A Operating Reactors Branch 3 82/03/11 GARRITY, J H Maine Yankee Atomic Power Co 2pp 12466 343 24x Fiche 50-309, 82/03/11, 820310086

820310163 Summary of 820303 meeting w/C-E owners group in Bethesda, MD re pressurized thermal shock issue. Agenda, list of attendees & handouts encl.
VISSING, G Operating Reactors Branch 4 82/03/12 Operating Reactors Branch 4 5pp 12466 077 24x Fiche 50-000, 82/03/12, 820310163

820310178 Notification of 820219 meeting w/C-E owners group in Bethesda, MD to discuss C-E generic rept & plant specific 150-day responses re pressurized thermal shock issue.
VISSING, G Operating Reactors Branch 4 82/02/19 STOLZ, J Operating Reactors Branch 4 107pp 12466 082 24x Fiche 50-000, 82/03/12, 820310163

8203190236 Notification of 820317 meeting w/util in Bethesda, MD to discuss cracking of steam generator primary side manway studs.
NELSON, C C Operating Reactors Branch 3 82/03/15 CLARK, R A Operating Reactors Branch 4 2pp 12351 178 24x Fiche 50-309, 82/03/15, 8203190236

820310029 Forwards request for addl info re NUREG-0737, Items 11.4.2.1 & 11.4.4. "Upgrading Reactor Operator & Senior Reactor Operator Training Qualifications." & "Training for Mitigating Core Damage." Info requested within 30 days.
CLARK, R A Operating Reactors Branch 3 82/03/17 GARRITY, J H Maine Yankee Atomic Power Co 3pp 12466 345 24x Fiche 50-309, 82/03/17, 820310029

8203240341 Forwards summary of calculations performed to ensure operator sufficient time to take action during boron dilution transients initiated by hot & cold shutdown, per 810710 commitment. Administrative procedures adequate.
GARRITY, J H Maine Yankee Atomic Power Co 82/03/18 CLARK, R A Operating Reactors Branch 3 9pp 12394 190 24x Fiche 50-309, 82/03/18, 8203240341

820326063 Forwards request for addl info re pressurized thermal shock & 150-day response to NRC 810821 ltr.
CLARK, R A Operating Reactors Branch 3 82/03/18 GROCE, R H Maine Yankee Atomic Power Co 4pp 12440 013 24x Fiche 50-309, 82/03/18, 820326063

8203260312 Discusses single failure assumptions in ECCS analyses. Hypothesis more related to calculational techniques & simplified model of containment response than to real phenomena.
GARRITY, J H Maine Yankee Atomic Power Co 82/03/19 SPEIS, T P Assistant Director for Reactor Safety 2pp 12424 026 24x Fiche 50-309, 82/03/19, 8203260312

DOCKETED ITEMS

10537 Forwards request for addl info re NUREG-0737 Item II E 1 & 2
 Auxiliary feedwater automatic initiation & flow indication
 as needed by B20501
 R. A. Operating Reactors Branch 3 B2/01/22 GARRITY, J. H.
 Maine Yankee Atomic Power Co 3pp 12471 362 24x
 50-309.02/03/22.0203310537

10101 Notices of delay until B20301 for installation of nuclear
 & main steam line monitors per Post-TMI Action Plan
 & I. E. 1 Monitors returned to manufacturer due to
 performance anomalies
 ITV, J. H. Maine Yankee Atomic Power Co B2/03/26 CLARK, R. A.
 Operating Reactors Branch 3 1p 12446 267 24x
 50-309.02/03/26.0203300101

10128 Revises commitment to complete installation of second
 oxygen analyzer to coincide w/1982 refueling outage
 ITV, J. H. Maine Yankee Atomic Power Co B2/03/26 CLARK, R. A.
 Operating Reactors Branch 3 1p 12444 011 24x
 50-309.02/03/26.0203300128

Section reports, IE Bulletins & correspondence

0497 Forwards IE Safeguards Insp Rept 50-309/01-20 on 011019-23 &
 copy of Violation Notice of violation withheld
 10CFR73 21)
 IN, T. T. Division of Engineering & Technical Programs B2/02/10
 CLARK, R. A. Maine Yankee Atomic Power Co 2pp 12076 004 24x
 50-309.02/02/10.0203030497

030504 IE Safeguards Insp Rept 50-309/01-20 on 011019-23
 compliance noted Failure to equip all security personnel
 required means of communication Details withheld
 10CFR73 21)
 AN, N. J., GDDY, A. T. Division of Engineering & Technical
 Programs B2/02/03 1p 12096 006 24x Fiche 50-309.02/02/10.
 03030497

1285 Ack receipt of B20104 ltr informing NRC of steps taken to
 rect violations noted in IE Insp Rept 50-309/01-29
 IN, T. T. Division of Engineering & Technical Programs B2/02/10
 ITV, J. H. Maine Yankee Atomic Power Co 2pp 12132 091 24x
 50-309.02/02/10.0203030285

150292 Responds to NRC 011204 ltr re violations noted in II Insp
 t 50-309/01-29 Corrective Actions acceptance criteria
 1 be utilized for reactivity computer checkout No written
 cedure required for shutdown margin demonstration
 DAZZA, J. B. Maine Yankee Atomic Power Co B2/01/04
 NES, R. C. Region 1, Philadelphia, Office of the Director
 03/03/01 3pp 12132 093 24x Fiche 50-309.02/02/10.
 03050285.

098 Forwards IE Insp Rept 50-309/01-32 on 011221-020208 &
 copy of Violation
 STECKI, R. Division of Project & Resident Programs B2/02/23
 TY, J. H. Maine Yankee Atomic Power Co 2pp 12214 040 24x
 50-309.02/02/23.0203110098

10102 Notice of violation from Insp on 011221-020208
 ROSTECKI, R. Division of Project & Resident Programs B2/02/23
 12214 042 24x Fiche 50-309.02/02/23.0203110098

10108 IE Insp Rept 50-309/01-32 on 011221-020208 Noncompliance
 ed: failure to administer periodic requalification
 zes per approved operator training plan.
 LAND, P. J., WIGGINS, J., GALL, R. Division of Project & Resident
 Programs B2/02/22 9pp 12214 043 24x Fiche 50-309.02/02/23.
 3110098.

140 Forwards IE Info Notice 02-01. Revision 1. "Auxiliary
 ster Pump Lockout Resulting From Westinghouse W-2
 1 Circuit Mod." Revised Table 1 is also encl to
 1 circuit diagrams No written response required
 R. C. Region 1, Office of the Director B2/02/26 O'TOOLE, J. B.
 Consolidated Edison Co of New York BRONX, J. C. Power Authority of
 State of New York 5pp 12134 177. 24x Fiche 50-000.02/02/26.
 50440.

122 Forwards IE Emergency Preparedness Appraisal Rept
 1/01-21 on 010908-15 Required corrective action
 sed in encl lists of significant findings &
 sed items
 R. C. Region 1, Office of the Director B2/02/26 RANDAZZA, J. B.
 Atomic Power Co 7pp 12306 781 24x
 50-309.02/02/26.020310440

02031011 IE Emergency Preparedness Appraisal Rept 50-309/01-21
 01/05-15 Deficiencies noted inadequate space in operations
 support rtr post-accident sampling & analysis storage &
 emergency action levels
 RANDAZZA, J. B., WIGGINS, J. C., O'TOOLE, J. B. NRC - No Detailed
 Affiliation Error B2/02/09 6pp 12406 348 24x
 Fiche 50-309.02/02/09.02031011

0203190239 Forwards IE Safeguards Insp Rept 50-309/01-08 on 020310
 notice of violation Encls withheld (ref 10CFR2 790)
 MARTIN, T. I. Division of Engineering & Technical Programs B2/03/02
 RANDAZZA, J. B. Maine Yankee Atomic Power Co 3p 12346 347 24x
 Fiche 50-309.02/03/01.0203190239

0203080451 Ack receipt of B20204 ltr informing NRC of steps taken to
 correct violation noted in IE Insp Rept 50-309/01-27
 MARTIN, T. I. Division of Engineering & Technical Programs B2/03/02
 GARRITY, J. H. Maine Yankee Atomic Power Co 1p 12156 023 24x
 Fiche 50-309.02/03/02.0203080451

0203080450 Responds to NRC B20106 ltr re violations noted in II
 Rept 50-309/01-27 Corrective actions discontinued use of
 urea formaldehyde solidification sys
 RANDAZZA, J. B. Maine Yankee Atomic Power Co B2/02/04
 HAYNES, R. C. Region 1, Office of the Director 2pp 12158 026 24x
 Fiche 50-309.02/03/02.0203080451

0203250295 Forwards IE Insp Rept 50-309/02-02 on 020301 04 No
 noncompliance noted
 MARTIN, T. I. Division of Engineering & Technical Programs B2/03/02
 GARRITY, J. H. Maine Yankee Atomic Power Co 2pp 12413 213 24x
 Fiche 50-309.02/03/02.0203250295

-0203250297 IE Insp Rept 50-309/02-02 on 020301-04 No noncompliance
 noted Major areas inspected fire protection prevention
 program observation of ignition source combustible matl
 control review & observation of fire protection sys mods
 FINNELL, A. E., EMBERTH, S. D. Region 1, Office of the Director B2/03/02
 6pp 12413 213 24x Fiche 50-309.02/03/02.0203250295

020310733 Forwards IE Info Notice 02-04. "Failure of Steam Generator
 Primary Side Manway Closure Studs" No written response
 required
 HAYNES, R. C. Region 1, Office of the Director B2/03/12 O'TOOLE, J. B.
 Consolidated Edison Co of New York HUXILL, H. D., BARTON, J. J.
 General Public Utilities - GPU Service Corp 5pp 12452 084 24x
 Fiche 50-000.02/03/12.020310733

020310440 Forwards App C to IE Emergency Preparedness Appraisal Rept
 50-309/01-21 Page changes to plan correcting deficiencies
 noted or justification as to why revision should not be
 made should be submitted within 120 days
 GALL, R. C. Division of Emergency Preparedness & Operations 5pp
 B2/03/12 RANDAZZA, J. B. Maine Yankee Atomic Power Co 2pp
 12454 080 24x Fiche 50-309.02/03/12.020310440

--020310449 App C to IE Emergency Preparedness Appraisal Rept
 50-309/01-21 Organizations that will make protective action
 decisions activate public warning sys & provide emergency
 info to public should be identified
 * Division of Emergency Preparedness B2/01/31 42pp
 12454 082 24x Fiche 50-309.02/03/12.020310440

0203170273 Forwards IE Info Notice 02-03. "Environ Tests of Electric
 Terminal Blocks" No written response required
 HAYNES, R. C. Region 1, Office of the Director B2/03/15 O'TOOLE, J. B.
 Consolidated Edison Co of New York HUXILL, H. D., BARTON, J. J.
 General Public Utilities - GPU Service Corp 8pp 12312 237 24x
 Fiche 50-000.02/03/15.0203170273

0203170486 Forwards IE Info Notices 02-04. "Potential Deficiency in
 Certain AGASTAT E-7000 Series Fire-Delay Relays" & 02-05.
 "Increasing Frequency of Drug-Related Incidents"
 HAYNES, R. C. Region 1, Office of the Director B2/03/15 O'TOOLE, J. B.
 Consolidated Edison Co of New York HUXILL, H. D., BARTON, J. J.
 General Public Utilities - GPU Service Corp 5pp 12330 021 24x
 Fiche 50-000.02/03/15.0203170486

020310361 Forwards IE Info Notice 02-07. "Inadequate Security,
 Screening Programs" No written response required
 HAYNES, R. C. Region 1, Office of the Director B2/03/16 O'TOOLE, J. B.
 Consolidated Edison Co of New York GARRITY, J. H. Maine Yankee
 Atomic Power Co HUXILL, H. D. General Public Utilities - GPU Service
 Corp 5pp 12455 073 24x Fiche 50-000.02/03/16.020310361

--B20325027 Responds to NRC B20126 ltr in violations noted in II ltr
Rept B2-009/01-31 corrective actions internal surveillance
procedure to be implemented B20319 & liquid penetrant exams
to be performed by JG dept
RANBAZZA, J B Maine Yankee Atomic Power Co B2/02/23
HAYNES, R C Region I, Office of Director App 12414 270 24X
Fiche 50-309, B2/03/19, B20325027

B203250253 Confirmatory Action Ltr B2-12 re stud failures found B20311
on steam generator 2 cold leg manway corrective actions
include hardness test of all studs removed & identification
of 1 & 3 generator manway cover stud number when installed
HAYNES, R C Region I, Office of Director B2/03/19 RANBAZZA, J B
Maine Yankee Atomic Power Co 2pp 12414 24X 24X
Fiche 50-309, B2/03/19, B203250253

R Periodic operating reports & related correspondence

B203230711 Forwards monthly operating rept for Jan 1982
SUDREX, R M Yankee Atomic Electric Co B2/02/11 Office of
Management and Program Analysis 1p 12388 205 24X
Fiche 50-309 B2/02/11, B203230711

--B203230716 Monthly operating rept for Jan 1982
DOWLE, A E Yankee Atomic Electric Co B2/02/11 App 12388 205
24X Fiche 50-309, B2/02/11, B203230716

B203110226 Forwards personnel exposure rept for 1981, per Tech Spec
5.9.1.3
GARRITY, J H Maine Yankee Atomic Power Co B2/03/03 Region I,
Office of Director 1p 12216 166 24X Fiche 50-309, B2/03/03,
B203110226

--B203110227 Personnel exposure rept for 1981
Maine Yankee Atomic Power Co B2/03/03 1p 12216 167 24X
Fiche 50-309, B2/03/03, B203110226

B203160390 Forwards "Effluent & Waste Disposal Semiannual Rept,
Jul-Dec 1981"
GARRITY, J H Maine Yankee Atomic Power Co B2/03/08 HAYNES, R C
Region I, Office of Director 1p 12307 177 24X
Fiche 50-309, B2/03/08, B203160390

--B203160395 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981"
Maine Yankee Atomic Power Co B2/03/08 9pp 12307 178 24X
Fiche 50-309, B2/03/08, B203160395

S Reportable occurrences, LERs & related correspondence

B203050328 Forwards LER B2-004/03L-0
WOOD, E C Maine Yankee Atomic Power Co B2/02/23 HAYNES, R C
Region I, Office of Director 1p 12133 052 24X
Fiche 50-309, B2/02/23, B203050328

--B203050335 LER B2-004/03L-0 on B20208, channel B low flow bistable
failed to trip caused by 15-volt power supply failure
Power supply restored
PAINE, W J Maine Yankee Atomic Power Co B2/02/23 Region I,
Office of Director 1p 12133 053 24X Fiche 50-309, B2/02/23,
B203050328

B203230725 RU B2-C05/01T-0 six primary manway studs were broken while
removing manway Cause not stated Exam of broken studs
indicates some corrosion attack Prior to restart, all studs
will be ultrasonically tested
WOOD, E C Maine Yankee Atomic Power Co B2/03/10 Region I,
Office of Director 1p 12385 192 24X Fiche 50-309, B2/03/10,
B203230725

B203230191 Forwards LER B2-006/03L-0
WOOD, E C Maine Yankee Atomic Power Co B2/03/11 HAYNES, R C
Region I, Office of Director 1p 12381 361 24X
Fiche 50-309, B2/03/11, B203230191

--B203230201 LER B2-006/03L-0 on B20217, while disassembling spent fuel
pit cooling pump discharge valve, two 3/8-inch studs were
broken. Cause by corrosion All type 416 bolting in valves
containing borated water will be replaced
PAINE, W J Maine Yankee Atomic Power Co B2/03/11 Region I,
Office of Director 1p 12381 362 24X Fiche 50-309, B2/03/11,
B203230191

B203230364 PNO-1-B2-023 on B20310, stud failure noted in RCS pressure
boundary-bolted closures All studs affected by primary sys
leak of boric acid will be replaced
GALL, D BRUNNER, E J Region I, Office of Director B2/03/12 1p
12383 287 24X Fiche 50-309, B2/03/12, B203230364

B203230706 PNO-1-B2-023A on B20310, after replacing all studs on steam
generator 2 cold leg manway, nondestructive exam determined
four studs cracked Small leak detected from reactor vessel
head seal
GALL, D BRUNNER, E J Region I, Office of Director B2/03/16 1p
12388 240 24X Fiche 50-309, B2/03/16, B203230706

V Operator Examinations

B203020248 Advises that second operator workshop will be held on
B20316 & 17 in Boston, MA Attendance of licensed shift
personnel requested Topics to be discussed listed
EISENHUT, D O Division of Licensing B2/02/12 GARRITY, J H
Maine Yankee Atomic Power Co 3pp 12092 307 24X Fiche 50-309, B2/02/12,
B203020248

WCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B107200150 Forwards interim rept, "Fire Protection Program, Safe
Shutdown & Interaction Analyses," in response to site audit
concerns, Generic Ltr B1-12 & App R Final version of rept
will be submitted by B10917
MITTL, R L Public Service Electric & Gas Co of New Jersey
B1/07/17 MIRAGLIA, F J Licensing Branch 3 1p 09070 044
Fiche 50-272, B1/07/17, B107200150

--B107200154 "Fire Protection Program, Safe Shutdown & Interaction
Analyses," interim rept
MITTL, R L Public Service Electric & Gas Co of New Jersey
B1/07/17 12pp 09070 049 24X Fiche 50-272, B1/07/17,
B107200150

B203030171 Ack receipt of B11112 ltr transmitting security plan
changes Changes acceptable per 10CFR50 34(p)
VARQA, S A Operating Reactors Branch 1 B2/02/19 UDERITZ, R A
Public Service Electric & Gas Co of New Jersey 2pp 12109 346
24X Fiche 50-272, B2/02/19, B203030171

B203050036 Releases public version of revision to emergency plan &
revision to emergency plan procedures
FELTON, J M Division of Rules and Records B2/03/01 Document
Management Branch 1p 12140 001 24X Fiche 50-272, B2/03/01,
B203050036

--B203050039 Forwards public version of Revision 1 to emergency plan
Revision 1 to emergency plan procedures Vols 1 & 2, per
10CFR50 34 & App E, IV & V Revision request form encl
2UPKO, J M Public Service Electric & Gas Co of New Jersey
B2/02/17 VARQA, S A Operating Reactors Branch 1 1p
12140 002 24X Fiche 50-272, B2/03/01, B203050036

--B203050044 Public version of Revision 1 to emergency plan
BURICELLI, R A Public Service Electric & Gas Co of New Jersey
B2/01/20 325pp 12140 003 24X Fiche 50-272, B2/03/01,
B203050036

--B203050049 Public version of Revision 1 to emergency plan procedure
Vols 1 & 2, including changes to Section I re onsite
procedures, Section II re offsite procedures & Section IV re
radiation protection/chemistry procedures
Public Service Electric & Gas Co of New Jersey B1/10/27,
650pp 12141 098 24X Fiche 50-272, B2/03/01, B203050036

B203090779 Notification of B20308 meeting w/utl in Bethesda, MD to
discuss fire protection program
KOSS, W J Operating Reactors Branch 1 B2/03/02 VARQA, S A
Operating Reactors Branch 1 3pp 12176 352 24X
Fiche 50-272, B2/03/02, B203090779

B203190032 Releases public version of licensee objectives for NRC/F
observed exercise for radiological emergency response plan.
FELTON, J M Division of Rules and Records B2/03/12 Document
Management Branch 1p 12354 348 24X Fiche 50-272, B2/03/12,
B203190032

--B203190037 Forwards public version of objectives for B20519 NRC/F
observed exercise for States of NJ & DE & facility
radiological emergency response plans
UDERITZ, R A Public Service Electric & Gas Co of New Jersey
B2/03/04 VARQA, S A Operating Reactors Branch 1 8pp 12354
24X Fiche 50-272, B2/03/12, B203190032

I Financial information

B203240244 Forwards Annual Financial Rept 1981
UDERITZ, R A Public Service Electric & Gas Co of New Jersey
B2/03/18 WOOD, E C Office of State Programs, Director 1p

--B203240247 Annual Financial Rept 1981
 * Public Service Electric & Gas Co of New Jersey 82/03/11
 40pp 12394 089 24X Fiche 50-272.82/03/18.8203240244

J Insurance & indemnity information

B203240267 Forwards Endorsements 51 & 52 to NELIA Policy NF-230.
 Endorsement 41 to MAELU Policy MF-90. Endorsements 8 & 9 to
 ANI Binder EB-60 & Endorsements 6 & 7 to ANI Binder EB-72
 GOLDEN, M Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc Div
 82/02/25 BALZMAN, J Antitrust & Economic analysis Branch
 (Utility Finance) 9pp 12115 290 24X Fiche 50-000.82/02/25.
 B203240267

B203250150 Forwards Endorsements 8 & 6 to MAELU Binders XB-60 & XB 72.
 respectively
 GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
 Div 82/03/09 BALZMAN, J Antitrust & Economic analysis Branch
 (Utility Finance) 3pp 12413 357 24X Fiche 50-000.82/03/09.
 B203250150

B203250539 Forwards Endorsement 53 to NELIA Policy NF-230. Endorsement
 10 to NELIA Binder EB-60 & Endorsement 8 to NELIA
 Binder EB-72
 GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
 Div 82/03/19 BALZMAN, J Antitrust & Economic analysis Branch
 (Utility Finance) 4pp 12438 197 24X Fiche 50-000.82/03/19.
 B203250539

P Operating license stage documents & correspondence

B2033010001 Addl response to FOIA request for 30 categories of documents
 re NUREG-0660, "NRC Action Plan." Forwards documents listed
 in Apps A, B, C & D Info partially withheld (ref FOIA
 Exemption 5)
 FELTON, J M Division of Rules and Records 81/08/04 MADSEN, I J
 Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
 Fiche 50-311.81/08/04.82033010001

--B203230098 Submits comments on util response to NRC 790921 request re
 basis for auxiliary feedwater sys flow requirements
 Auxiliary feedwater sys must have capacity to supply at
 440 gallons per minute total
 SPEIB, T P Reactor Systems Branch 80/07/11 PARR, D Auxiliary
 Systems Branch 1p 12753 070 24X Fiche 50-000.81/08/04.
 B203230098

--B203130632 Forward Auxiliary Sys Branch SER input on implementation of
 recommendations for auxiliary feedwater sys
 CHECK, P B Assistant Director for Plant Systems 80/07/30
 TEDESCO, R L Assistant Director for Licensing 19pp 12751 04H
 24X Fiche 50-000.81/08/04.8203130632

--B203230513 Forwards supplemental safety evaluation input re
 implementation of recommendations for auxiliary feedwater
 sys Review incomplete re safety grade design for auxiliary
 feedwater flow indication
 CHECK, P B Assistant Director for Plant Systems 80/09/11
 TEDESCO, R L Assistant Director for Licensing 7pp 03390 006
 24X Fiche 50-000.81/08/04.8203230513

B2033010361 Requests confirmation that Westinghouse owners group effort
 is nearly completed for resolution of NUREG-0737 Item
 II K 3 30 re revised small break LOCA methods Analysis for
 model justification should be provided by 820701
 VAROA, S A Operating Reactors Branch 1 82/02/05 UDERITZ, R A
 Public Service Electric & Gas Co of New Jersey 2pp 12072 324
 24X Fiche: 50-311.82/02/05.82033010361

B2033080174 Provides addl info re length of outage time necessary to
 install main steam line noble gas radiation monitors Since
 2-month checkout & calibr period necessary, extension of
 completion date until 820831 requested
 LIDEN, E A Public Service Electric & Gas Co of New Jersey
 82/02/11 VAROA, S A Operating Reactors Branch 1 2pp 12153 117
 24X Fiche 50-272.82/02/11.82033080174

B2033040190 Requests support for operator shift personnel 820317 & 18
 workshops in Boston, MA Workshops provide opportunity for
 operating experience info exchange Boston workshop will
 include Region 1 plants Response requested by 820224
 EISENHUT, D Q Division of Licensing 82/02/12 SCHNEIDER, F W
 Public Service Electric & Gas Co of New Jersey 3pp 12137 335
 24X Fiche 50-272.82/02/12.82033040190

B203090734 Advises that no technical deviations from stated position
 concerning IMI Action Item III D 3 3. improved in-plant
 iodine instrumentation under accident condition were
 requested Util will meet position No further review planned
 VAROA, S A Operating Reactors Branch 1 82/02/19 UDERITZ, R A
 Public Service Electric & Gas Co of New Jersey 2pp 12192 097
 24X Fiche 50-272.82/02/19.8203090734

B2033030412 Forwards "Six-Month Response For Control of Heavy Loads"
 Revision 1. in response to NRC Generic Ltr 81-7 & NUREG-0612
 LIDEN, E A Public Service Electric & Gas Co of New Jersey
 82/02/23 VAROA, S A Operating Reactors Branch 1 7pp 12076
 24X Fiche 50-272.82/02/23.82033030412

--B203030410 "Six-Month Response for Control of Heavy Loads." Rev
 PANO, S H CHIDAMBARANATHA, DALESANDRO, D C Quadrer Corp
 QUAD-1-B1-933 81/12/17 86pp 12096 116 24X
 Fiche 50-272.82/02/23.8203030410

B203120346 Forwards request for addl info re IMI Action Item II B
 "RCS High Point Vents." Questions re proposed operating
 guidelines for RCS vent usage should be resolved generically
 through owners group
 VAROA, S A Operating Reactors Branch 1 82/02/23 UHRIG, R L
 Florida Power & Light Co 6pp 12255 217 24X
 Fiche 50-272.82/02/23.8203120346

B203120159 Forwards addl info re seismic qualification of auxiliary
 feedwater sys per NRC 820107 ltr Sketch of Valves 1AF71 &
 1AF72 encl
 LIDEN, E A Public Service Electric & Gas Co of New Jersey
 82/03/01 VAROA, S A Office of Nuclear Reactor Regulation,
 Director 3pp 12246 196 24X Fiche 50-272.82/03/01.8203120159

B203160043 Advises that approval is granted for AGNE Section XI.C
 Case N-307 as applicable to ultrasonic exam of reactor
 vessel studs
 VAROA, S A Operating Reactors Branch 1 82/03/03 UDERITZ, R A
 Public Service Electric & Gas Co of New Jersey 2pp 12323 017
 24X Fiche 50-272.82/03/03.8203160043

B203110001 Generic Ltr 82-04 to all licensees of operating plants.
 applicants for UL & holders of CP re use of INPO BEL-IN
 program
 EISENHUT, D Q Division of Licensing 82/03/09 HAUSPUD, A
 Consolidated Edison Co. of New York 2pp 12231 031 24X
 Fiche 50-000.82/03/09.8203110001

B203230455 Notifies that NRC review of util submittals indicates no
 technical deviations from NUREG-0737, Item II F 1 3. 'High
 Radiation Monitors.' have been requested
 VAROA, S A Operating Reactors Branch 1 82/03/10 UDERITZ, R A
 Public Service Electric & Gas Co of New Jersey 2pp 12391 224
 24X Fiche 50-311.82/03/10.8203230455

B203230473 Informs that util is working w/Westinghouse owners group
 resolving NUREG-0737, Item II K 3 30 re small break LOCA
 model per NRC 820305 ltr Resolution scheduled for completion
 by 820401 Model revisions will be submitted 820701
 LIDEN, E A Public Service Electric & Gas Co of New Jersey
 82/03/17 VAROA, S A Operating Reactors Branch 1 2pp 12411
 24X Fiche 50-311.82/03/17.8203230473

Q Inspection reports, IE Bulletins & correspondence

B203100448 Forwards order imposing civil monetary penalties for
 apparent failure to provide effective oversight of
 contractor security organization
 DEYOUNG, R C Director's Office, Office of Inspection and
 Enforcement 82/02/23 UDERITZ, R A Public Service Electric &
 Co. of New Jersey 3pp 12217 014 24X Fiche 50-272.82/02/23.
 B203100448

--B203100453 Order imposing civil monetary penalties for apparent
 failure to provide effective oversight of contractor
 security organization
 DEYOUNG, R C Director's Office, Office of Inspection and
 Enforcement 82/02/23 Public Service Electric & Gas Co. of
 Jersey 4pp 12217 017 24X Fiche 50-272.82/02/23.8203100448

B203120149 Forwards IE Safeguards Insp Repts 90-272/81-16 &
 50-311/81-15 on B10604-5, 08-09, 25-26 & 0702 No noncompliance
 noted
 MARTIN, T T Division of Engineering & Technical Programs 82/0
 UDERITZ, R A Public Service Electric & Gas Co. of New Jersey
 2pp 12247 173 24X Fiche 50-272.82/02/23.8203120149

8203090440 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse M-2 Switch Circuit Mod." Revised Table 1 is also encl to clarify circuit diagrams. No written response required. HAYNES, R C Region 1, Office of Director 02/02/24 O'TOOLE, J D Consolidated Edison Co. of New York 04REIFY, J H Maine Yankee Atomic Power Co. HAWILL, H D General Public Utilities - GPU Service Corp 3pp 12134 177 24x Fiche 50-000.82/02/24.8203090440

8203160487 Forwards IE Info Notice B2-01 & B2-01/02-01 on B20101-0208 & notice of violation. STARNOSTECKI, R Division of Project & Resident Programs 02/03/01 00ERITZ, R A Public Service Electric & Gas Co. of New Jersey 4pp 12307 073 24x Fiche 50-272.82/03/01.8203160487

--8203160494 Notice of violation from Insp on B20101-0208 STARNOSTECKI, R Division of Project & Resident Programs 02/03/01 2pp 12309 077 24x Fiche 50-272.82/03/01.8203160487

-8203160505 IE Insp Repts 50-272/82-01 & 50-311/82-01 on B20101 0208 Noncompliance noted failure to follow radiation protection & implementation procedures, failure to properly approve & issue procedure. JOHNSON, L J, Hill, W M, GREENMAN, E G Division of Project & Resident Programs 02/02/24 16pp 12309 079 24x Fiche 50-272.82/03/01.8203160487

820310333 Forwards IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response required. HAYNES, R C Region 1, Office of Director 02/03/12 O'TOOLE, J D Consolidated Edison Co. of New York CARROLL, J T Jersey Central Power & Light Co. POLLOCK, M S Long Island Lighting Co 3pp 12452 084 24x Fiche 50-000.82/03/12.820310333

8203170273 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks." No written response required. HAYNES, R C Region 1, Office of Director 02/03/15 O'TOOLE, J D Consolidated Edison Co. of New York CARROLL, J T Jersey Central Power & Light Co. POLLOCK, M S Long Island Lighting Co 3pp 12312 239 24x Fiche 50-000.82/03/15.8203170273

8203170486 Forwards IE Info Notices B2-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & B2-05, "Increasing Frequency of Drug-Related Incidents." HAYNES, R C Region 1, Office of Director 02/03/15 O'TOOLE, J D Consolidated Edison Co. of New York CARROLL, J T Jersey Central Power & Light Co. POLLOCK, M S Long Island Lighting Co 3pp 12320 021 24x Fiche 50-000.82/03/15.8203170486

820310361 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs." No written response required. HAYNES, R C Region 1, Office of Director 02/03/16 O'TOOLE, J D Consolidated Edison Co. of New York WOODLEVER, E J Duquesne Light Co 3pp 12455 073 24x Fiche 50-000.82/03/16.820310361

R. Periodic operating reports & related correspondence

8203090273 Forwards "NPDES Discharge Monitoring Rept for Jan 1982." Exclusion Explanations encl. MIDURA, H J Public Service Electric & Gas Co. of New Jersey 02/02/19 BAKER, P A, LUNDIN, C Environmental Protection Agency 2pp 12131 031 24x Fiche 50-272.82/02/19.8203090273

--8203090279 "NPDES Discharge Monitoring Rept for Jan 1982." MIDURA, H J Public Service Electric & Gas Co. of New Jersey 02/01/31 17pp 12131 033 24x Fiche 50-272.82/02/19.8203090273

8203090363 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1981." LIDEN, E A Public Service Electric & Gas Co. of New Jersey 02/03/01 HAYNES, R C Region 1, Office of Director 1p 12168 342 24x Fiche 50-272.82/03/01.8203090363

--8203090370 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1981." Public Service Electric & Gas Co. of New Jersey RERR-11 02/03/01 47pp 12168 343 24x Fiche 50-272.82/03/01.8203090363

8203160066 Forwards monthly operating rept for Feb 1982 MIDURA, H J Public Service Electric & Gas Co. of New Jersey 02/03/10 Director's Office, Office of Inspection and Enforcement 1p 12300 270 24x Fiche 50-311.82/03/10.8203160066

8203090333 Forwards LER B2-009/03L-0 Detailed event analysis encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey 02/02/19 HAYNES, R C Region 1, Office of Director 3pp 12099 121 24x Fiche 50-311.82/02/19.8203090340

--8203090344 LER B2-009/03L-0 on B20121, during performance of MJ1 surveillance test undervoltage relay on 2C vital bus actuated at 5.9 volts instead of 77.3 volt trip setpoint value. No defects found. Relay recalibrated. DICKEY, F Public Service Electric & Gas Co. of New Jersey 02/02/19 Region 1, Office of Director 1p 12099 124 24x Fiche 50-311.82/02/19.8203090340

8203040091 Responds to B20204 request for info re B20201 spill of contaminated water. Proposed temporary design change to connection between Units 1 & 2 spent fuel pool cooling sys was approved but not inspected prior to use. PNC encl. DIRCKS, W J Office of the Executive Director for Operations 02/02/19 ROBERTS, T Commissioners 2pp 12159 023 24x Fiche 50-272.82/02/19.8203040091

--8203040095 Requests info re B20201 spill of contaminated water. ROBERTS, T Commissioners 02/02/09 DIRCKS, W J Office of the Executive Director for Operations 2pp 12159 026 24x Fiche 50-272.82/02/19.8203040091

8203090321 Forwards LER B2-006/03L-0 Detailed event analysis encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey 02/02/24 HAYNES, R C Region 1, Office of Director 3pp 12767 089 24x Fiche 50-311.82/02/24.8203090321

--8203090327 LER B2-006/03L-0 on B20128, svc water flow indicator indicated no flow condition. Caused by svc water discharge valve 225W223 being stuck shut. Valve opened, locally tested & returned to svc. DICKEY, F Public Service Electric & Gas Co. of New Jersey 02/02/24 Region 1, Office of Director 1p 12165 111 24x Fiche 50-311.82/02/24.8203090321

8203090333 Forwards LER B2-009/03L-0 Detailed event analysis encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey 02/02/24 HAYNES, R C Region 1, Office of Director 3pp 12162 255 24x Fiche 50-311.82/02/24.8203090333

--8203090338 LER B2-009/03L-0 on B20129, air particulate detector for flow alarm annunciator caused by incorrect normal flow valve lineup to pump. Pump removed from normal flow & placed in backup flow lineup. DICKEY, F Public Service Electric & Gas Co. of New Jersey 02/02/24 Region 1, Office of Director 4pp 12162 258 24x Fiche 50-311.82/02/24.8203090333

8203090637 Forwards LER B2-008/03L-0 Detailed event analysis encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey 02/02/24 HAYNES, R C Region 1, Office of Director 4pp 12167 326 24x Fiche 50-311.82/02/24.8203090637

--8203090638 LER B2-008/03L-0 on B20128, overpower delta T indicator for channel 21 failed high. Caused by signal summator 2T-M412F having no output due to failed capacitors. Five capacitors replaced. DICKEY, F Public Service Electric & Gas Co. of New Jersey 02/02/24 Region 1, Office of Director 1p 12167 329 24x Fiche 50-311.82/02/24.8203090637

8203160282 Forwards LER B2-011/03L-0 Detailed event analysis encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey 02/03/03 HAYNES, R C Region 1, Office of Director 3pp 12298 276 24x Fiche 50-311.82/03/03.8203160282

--8203160285 LER B2-011/03L-0 on B20205, during radiological survey laundry trailer area, technician discovered lint from dryer exhaust of Trailer B revealing traces of Cs-137, Co-60 & Co-58. New trailer & lint collector installed. DICKEY, F Public Service Electric & Gas Co. of New Jersey 02/03/03 Region 1, Office of Director 1p 12298 279 24x Fiche 50-311.82/03/03.8203160282

8203160407 Forwards LER B2-010/03L-0 Detailed event analysis encl MIDURA, H J Public Service Electric & Gas Co. of New Jersey 02/03/03 HAYNES, R C Region 1, Office of Director 3pp 12304 006 24x Fiche 50-311.82/03/03.8203160407

rod position indicator (IRPI) & Central Rod Bank demand indicator for rod 2C2 exceeded 12 steps in either direction caused by incorrect caliber of IRPI IRPI caliber
DICKKEY, F Public Service Electric & Gas Co of New Jersey
82/03/03 Region 1, Office of Director 1p 12304 009 24X
Fiche 50-311.82/03/03.8203160409

8203160400 Forwards supplemental LER 82-007/01X-1 for Licenses DPR-70 & DPR-75
MIDJARA, H J Public Service Electric & Gas Co of New Jersey
82/03/08 HAYNES, R C Region 1, Office of Director 1p
12303 117 24X Fiche 50-272.82/03/08.8203160400

--8203160403 Forwards LER 82-007/01X-1 for Licenses DPR-70 & DPR-75
Detailed event analysis encl
MIDJARA, H J Public Service Electric & Gas Co of New Jersey
82/03/24 HAYNES, R C Region 1, Office of Director 4pp
12303 118 24X Fiche 50-272.82/03/08.8203160400

--8203160411 LER 82-007/01X-1 on 820211 check valves 1AF71 & 1AF72 & associated piping found not seismically protected Protective steel structure to be provided off seismic wall, incorporating seismic guides for add'l protection
DICKKEY, F Public Service Electric & Gas Co of New Jersey
82/02/24 Region 1, Office of Director 2pp 12303 123 14X
Fiche 50-272.82/03/08.8203160400

8203290185 Forwards LER 82-012/03L-0 Detailed event analysis encl
MIDJARA, H J Public Service Electric & Gas Co of New Jersey
82/03/09 HAYNES, R C Region 1, Office of Director 3pp
12429 298 24X Fiche 50-311.82/03/09.8203290185

--8203290205 LER 82-012/03L-0 on 820209 steam generator level channel 1 displayed erratic behavior, drifting high to 65 F, causing feed flow to drop to 30 F Caused by double grounded shield around signal cable to level transmitter
DICKKEY, F Public Service Electric & Gas Co of New Jersey
82/03/09 Region 1, Office of Director 1p 12429 261 24X
Fiche 50-311.82/03/09.8203290185

8203290293 Forwards LER 82-013/03L-0 Detailed event analysis encl
MIDJARA, H J Public Service Electric & Gas Co of New Jersey
82/03/09 HAYNES, R C Region 1, Office of Director 3pp
12430 354 24X Fiche 50-311.82/03/09.8203290293

--8203290303 LER 82-03L-0 on 820215 shift supervisor informed that ten 9-inch core borers opened on 78-ft elevation between mechanical & electrical penetration areas No fire watch posted Caused by inadvertently posting watch on wrong unit
DICKKEY, F Public Service Electric & Gas Co of New Jersey
82/03/09 Region 1, Office of Director 1p 12430 357 24X
Fiche 50-311.82/03/09.8203290293

DECKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8203170620 Submits info re status of implementation of prompt notification sys. in response to 820212 notice of violation Alerting Communicators of America plans to deliver all 35 sirens by 820305
MATTIMOE, J J Sacramento Municipal Utility District 82/02/12
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 12319 330 24X Fiche 50-312.82/02/12.8203170620

8203080339 Forwards 820224 status rept update for prompt notification sys installation First shipment of ten sirens will be delayed until 820308
MATTIMOE, J J Sacramento Municipal Utility District 82/02/26
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 12149 264 24X Fiche 50-312.82/02/26.8203080339

8203100268 Notification of 820308 meeting w/licensee in Sacramento, CA to discuss outstanding action resulting from emergency preparedness appraisal
* Region 5, Office of Director 82/03/02 Region 5, Office of Director 2pp 12177 295 24X Fiche 50-312.82/03/02.8203100268

8203100382 Advises of current status of prompt notification sys Sys should be ready for test by 820415
WALBRIDGE, W C Sacramento Municipal Utility District 82/03/03
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 12185 345 24X Fiche 50-312.82/03/03.8203100382

8203190311 Requests site access for IAEA 820308 visit to svc spent fuel storage pool camera & examine fuel accountability records
STOLZ, J F Operating Reactors Branch 4 82/03/03 MATTIMOE, J J Sacramento Municipal Utility District 4pp 12372 048 24X
Fiche 50-312.82/03/03.8203190311

proposed Amend 10 to physical security action plan. in response to 811207 application Encl conforms with encl (ref 10CFR2 790)
STOLZ, J F Operating Reactors Branch 4 82/03/17 MATTIMOE, J J Sacramento Municipal Utility District 2pp 12361 033 24X
Fiche 50-312.82/03/17.8203190311

8203230719 Discusses current status of prompt notification sys Sys should be installed by 820415
MATTIMOE, J J Sacramento Municipal Utility District 82/03/10
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 12385 197 24X Fiche 50-312.82/03/18.8203230719

8203230256 Ack receipt of 820108 ltr informing NRC of steps taken to correct violations noted in 11 Emergency Preparedness Appraisal Insp Rept 50-312/81-22 Violations responded to satisfactorily Meteorological issues still under evaluation
SPENCER, G S Region 5, Office of Director 82/03/19 MATTIMOE, J J Sacramento Municipal Utility District 1p 12378 344 24X
Fiche 50-312.82/03/19.8203230256

--8203230259 Responds to NRC 821105 ltr re violations noted in 11 Emergency Preparedness Appraisal Insp Rept 50-312/81-22 on 110622-26 Corrective actions changes to emergency plan & procedures currently underway Related corrective info encl
MATTIMOE, J J Sacramento Municipal Utility District 82/03/04
ENGELKAM, R H Region 5, Office of Director 12pp 12370 245 24X Fiche 50-312.82/03/14.8203230256

G Adjudicatory correspondence

8201300382 Advises that 811113 transmittal re proposed hot leg level instrumentation sys does not meet criteria of Item 11 F 2 of NUREG-0737 Proposal does not provide means of detecting voiding in reactor vessel upper head above top of nozzle
STOLZ, J F Operating Reactors Branch 4 82/01/06 HUKILL, H D Metropolitan Edison Co 7pp 11962 023 24X Fiche 50-000.82/01/06.8201300382

--8201250462 Summarizes B&W reactor owner plans for compliance w/NUREG-0737 Item 11 F 2 re instrumentation for detection of inadequate core cooling & provides options for ordering incorporation of Westinghouse or C-E level monitoring sys
DICKKEY, W J Office of the Executive Director for Operations SECY-81-SBPA 81/12/29 7pp 11962 062 24X
Fiche 50-000.82/01/06.8201300382

8203080176 Forwards JF Stolz affidavit re current status of NRC review of HP1 nozzle design thermal cycle limits Util 820204 ltr indicated revised analysis requested in NRC 820302 ltr to be submitted by 820701 NRC will need 6 wks to evaluate info
STOLZ, J F Operating Reactors Branch 4 82/02/23 8pp 12153 011 24X Fiche 50-312.82/03/02.8203080176

--8203080185 Affidavit of JF Stolz re current status of NRC review of HP1 nozzle design thermal cycle limits Util 820204 ltr indicated revised analysis requested in NRC 820302 ltr to be submitted by 820701 NRC will need 6 wks to evaluate info
STOLZ, J F Operating Reactors Branch 4 82/02/23 8pp 12153 011 24X Fiche 50-312.82/03/02.8203080176

8203080010 Forwards JF Stolz affidavit re current status of NRC review of HP1 nozzle design thermal cycle limits Affidavits served on 820302 defective W/O encl
BLACK, R L Hearing Branch 1 82/03/03 ROSENTHAL, A S, KOHL, C BUCK, J H Atomic Safety and Licensing Appeal Panel 1p 12154 24X Fiche 50-312.82/03/03.8203080010

8203100204 Memorandum & order directing NRC to answer listed questions by 820331 re HP1 nozzles, nozzle test & thermal cycles
SHOEMAKER, C J Atomic Safety and Licensing Board Panel 82/03/03 Office of the Executive Legal Director 3pp 12181 283 24X
Fiche 50-312.82/03/08.8203100204

8203220207 Forwards util 820309 ltr to NRC re makeup nozzle abnormalities Ltr relevant to portions of ASLAB 820309 memorandum & order Certificate of Evc encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Sacramento Municipal Utility District 82/03/16 ROSENTHAL, A S, KOHL, C BUCK, J H Atomic Safety and Licensing Appeal Panel 12362 285 24X Fiche 50-312.82/03/16.8203220207

8203310238 Forwards util 820319 & 25 ltrs re certain aspects of ASLB 820308 memorandum & order
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Sacramento Municipal Utility District 82/03/26 ROSENTHAL, A S, KOHL, C BUCK, J H Atomic Safety and Licensing Appeal Panel 12455 154 24X Fiche 50-312.82/03/26.8203310238

B203008 Meridian & Order Concerns w/ML Padovan B20105
 effluents re high pressure injection nozzles No immediate
 concern exists re nozzles Certificate of Svc encl
 MATTHEW J J Sacramento Municipal Utility District 82/03/25
 STOLZ, J F Operating Reactors Branch 4 4pp 12455 156 24X
 Fiche 50-312, 82/03/26, B203010238

1 Financial information

B2030130043 Annual Financial Rept. 1981
 CARR, P W WALBRIDGE, W C Sacramento Municipal Utility District
 81/12/31 24pp 12257 241 24X Fiche 50-312, 81/12/31, B2030130043

B2030303242 Forwards Annual Financial Rept. 1981
 RODRIGUEZ, R J Sacramento Municipal Utility District 82/03/19
 Office of Nuclear Reactor Regulation, Director 1p 12446 027 24X
 Fiche 50-312, 82/03/19, B2030303242

J Insurance & indemnity information

B203010280 Forwards Endorsement 46 to MAELU Policy MF-75
 MATTHEW J J Sacramento Municipal Utility District 82/02/22
 SALZMAN, J B Antitrust & Economic Analysis Branch Utility
 Finance 3pp 12069 003 24X Fiche 50-312, 82/02/22, B203010280

P Operating license stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents
 re NUREG-0660, "NRC Action Plan" Forwards documents listed
 in Apps A, B, C & D info partially withheld (ref FOIA
 Exemption 5)
 FELTEN, J M Division of Rules and Records 81/08/04 HADDEN, T J
 Keye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
 Fiche 50-312, 81/08/04, B203010001

--B001280420 Responds to 791012 request for review of licensee decision
 to modify safety features actuation circuitry Forwards
 view of licensee safety analysis log Unreviewed safety
 question involved & licensee has violated code
 JORDAN, E L Division of Reactor Operations Inspections 79/11/04
 MAULKENBERRY, B Region 3, San Francisco, Reactor Operations
 Nuclear Support Branch 4pp 12769 063 24X
 Fiche 50-000, 81/08/04, B203010001

--B003210239 Forwards list identifying four items for which responses to
 requests for addl info were received & status of three
 addl items Also forwards B&W Potential Reactor Sys Voiding
 During Anticipated Transients
 CAPRA, R A Standardization Branch 80/02/15 ROSZTOSZY, Z N
 Division of Project Management 4pp 12768 343 24X
 Fiche 50-312, 81/08/04, B203010001

--B003281041 Forwards status of operating PHR auxiliary feedwater sys
 evaluations for Westinghouse, C-E & B&W NSSS plants
 MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENARDY, V
 Auxiliary Systems Branch 14pp 12768 329 24X
 Fiche 50-000, 81/08/04, B203010001

--B203010155 Forwards B&W handout from B00904 meeting w/NRC describing
 proposed emergency feedwater sys for facilities W/O encl
 MENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118
 80/09/14 FERTNER, K Franklin Institute/Franklin Research Center
 3pp 12752 204 24X Fiche 50-000, 81/08/04, B203010001

--B203010234 Requests review of util ltr documenting steps taken to
 insure operator training & drilling, incorporating lessons
 learned from TMI-2 & continued high state of preparedness
 Suggests 771001 meeting to discuss response adequacy
 ROSS, D F TMI-2 Bulletins & Orders Task Force 79/09/28
 COLLINS, P F Operator Licensing Branch 1p 12769 133 24X
 Fiche 50-000, 81/08/04, B203010001

--B203010351 Provides status of C Michaelson concerns re B&W small break
 LOCA Draft memos, internal distribution list & handwritten
 note encl
 CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/11/13
 SHERON, B TMI-2 Bulletins & Orders Task Force 4pp 12769 321
 24X Fiche 50-000, 81/08/04, B203010001

--B203010373 Forwards draft request for addl info re small break LOCA for
 review & for addl as appropriate
 CAPRA, R A NRC - No Detailed Affiliation Given 79/09/26
 SHERON, B NRC - No Detailed Affiliation Given 4pp 12770 100
 24X Fiche 50-000, 81/08/04, B203010001

request for addl info on power operated relief valve
 actuation & reactor trip frequency
 CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/10/30
 IERAE, S TMI-2 Bulletins & Orders Task Force 23pp 127
 24X Fiche 50-000, 81/08/04, B203010301

B203040607 "Tech Specs for Redundant Decay Heat Removal Capabil
 Rancho Seco Nuclear Generating Station, Unit 1." Informal
 rept
 MGRVEN, D J EG&O, Inc FIN A-6429 8203040607 82/01/31
 BOKCHEW, J N Division of Licensing 18pp 12129 242 24X
 Fiche 50-312, 82/01/31, B203040607

B203040269 Requests procedures for manually initiating HPI after
 reactor trip Submittal within 15 days requested
 STOLZ, J F Operating Reactors Branch 4 82/02/08 MATTHEW
 Sacramento Municipal Utility District 4pp 12130 219 24X
 Fiche 50-312, 82/02/08, B203040269

B203030476 Application for Amend B1 to License DPR-54, changing
 Specs 3 6 7.3 6 7.1 & 3 6 7.2 to allow reactor containment
 mini-purge at power Class III fee encl
 MATTHEW J J Sacramento Municipal Utility District 82/02/
 EISENHUT, D O Division of Licensing 2pp 12095 348 24X
 Fiche 50-312, 82/02/11, B203030476

--B203030479 Proposed changes to Tech Specs 3 6 7.3 6 7.1 & 3 6
 allow reactor containment mini-purge at power Engineering
 change notices encl
 Sacramento Municipal Utility District 82/02/11 14pp
 12095 350 24X Fiche 50-312, 82/02/11, B203030476

B203040200 Forwards Emergency Procedure D 2, Revision 7, "Reactor/
 Turbine Trip," in response to B20208 request for procedures
 showing that injection flow to maintain pressurizer level
 following reactor trip is through makeup sys
 MATTHEW J J Sacramento Municipal Utility District 82/02/
 STOLZ, J F Operating Reactors Branch 4 1p 12118 333 24
 Fiche 50-312, 82/02/25, B203040200

--B203040204 Emergency Procedure D 2, Revision 7, "Reactor/Turbi
 Sacramento Municipal Utility District 80/10/16 5pp
 12118 334 24X Fiche 50-312, 82/02/25, B203040200

B203090330 Forwards addl info in response to NUREG-0737, Item 11
 RCS vents per B10701 request info consists of generic
 operating guidelines for high point vents
 WALBRIDGE, W C Sacramento Municipal Utility District 82/03/
 STOLZ, J F Operating Reactors Branch 4 14pp 12164 070
 Fiche 50-312, 82/03/04, B203090330

B203180140 Requests electrical schematic, elementary diagrams &
 drawings that show proposed atmospheric dump valve (ADV)
 sys. within 15 days Previous commitments re corrective
 actions not met
 STOLZ, J F Operating Reactors Branch 4 82/03/04 MATTHEW
 Sacramento Municipal Utility District 4pp 12329 268 24X
 Fiche 50-312, 82/03/04, B203180140

B203110001 Generic Ltr 82-04 to all licensees of operating plan
 applicants for OL & holders of CP re use of INPD SEE-IN
 program
 EISENHUT, D O Division of Licensing 82/03/09 HAUSFURD, A
 Consolidated Edison Co of New York 2pp 12251 031 24X
 Fiche 50-000, 82/03/09, B203110001

B203150085 Advises that plant review & mgt safety review commit
 have concluded that continued operation is justified despite
 abnormalities in makeup nozzles found at Crystal River &
 Oranor Radiographic & ultrasonic exams to be performed
 MATTHEW J J Sacramento Municipal Utility District 82/03/
 EISENHUT, D O Division of Licensing 2pp 12259 050 24X
 Fiche 50-312, 82/03/09, B203150085

B203290131 Advises that util 791219 ltr re reactor coolant pump
 injection flow provides adequate response to NRC B20119
 request for info re TMI Action Plan Item 11 K 2 16
 Demonstration of seal integrity for 2-h unwarranted
 MATTHEW J J Sacramento Municipal Utility District 82/03/
 STOLZ, J F Operating Reactors Branch 4 2pp 12430 270 2
 Fiche 50-312, 82/03/17, B203290131

B203300223 Responds to NRC B20104 ltr & submits addl info re NU
 Item 11 K 2 13, "Thermal Mechanical Rept" Procedures re
 plant shutdown & thermal loss of reactor coolant/reactor
 coolant pressure & loss of steam generator feed encl.
 MATTHEW J J Sacramento Municipal Utility District 82/03/
 STOLZ, J F Operating Reactors Branch 4 2pp 12446 154 2
 Fiche 50-312, 82/03/17, B203300223

30226 "Loss of Reactor Coolant/HCB Pressure." Revision 1/
Sacramento Municipal Utility District 82/03/08 19pp
46 177 24X Fiche 50-312.82/03/17.8203300223

30227 "Loss of Steam Generator Feed." Revision 16
Sacramento Municipal Utility District 82/03/08 7pp
46 196 24X Fiche 50-312.82/03/17.8203300223

action reports, IE Bulletins & correspondence

301 Addl response to FOIA request for 30 categories of documents
120-0660. "NRC Action Plan" Forwards documents listed
as A,B,C & D Info partially withheld (ref FOIA
10n 3)
4.J.M. Division of Rules and Records 01/08/04 MADDEN, T J
Scholar, Florman, Hays & Handler 9pp 12750 006 24X
50-312.81/08/04.8203010001

3003 Details utility responses to IE Bulletin 79-05C. "Nuclear
dent at TMI-Suppl" Forwards Duke Power Co 790824 ltr.
do Edison 79101 ltr & FL Power Corp 791101 ltr
tising action taken in response to bulletin
do A R TMI-2 Bulletins & Orders Task Force 79/11/07
EL-S TMI-2 Bulletins & Orders Task Force 2pp 12764 044
Fiche 50-000.81/08/04.8203010001

98 Forwards IE Insp Rept 50-312/82-04 on 820104-29 No
pliance noted
ERQ, D M Region 5, Office of Director 02/02/22 MATTIMOE, J J
mento Municipal Utility District 2pp 12300 115 24X
50-312.82/02/22.8203160398

0408 IE Insp Rept 50-312/82-04 on 820104-29 No noncompliance
d Major areas inspected operational safety verification,
t & surveillance observations audit program
mentation & requalification training
ER, H L, O'BRIEN, J, YOUNG, T Region 5, Office of Director
2/19 9pp 12300 117 24X Fiche 50-312.82/02/22.8203160398

57 Ack receipt of 820128 ltr informing NRC of steps taken to
t violations noted in IE Insp Rept 50-312/81-28
R, O S Region 5, Office of Director 02/02/25 MATTIMOE, J J
mento Municipal Utility District 1p 12085 279 24X
50-312.82/02/25.8203020467

0472 Responds to NRC 81117 ltr re violations noted in II. Insp
30-312/81-28 Corrective actions facility will notify
of any & all abnormal or unexpected releases of type
ring on 81117
IMOE, J J Sacramento Municipal Utility District 82/01/26
KEN, R H Region 5, San Francisco, Office of the Director
03/01 1p 12085 280 24X Fiche 50-312.82/02/25.8203020467

34 Advises that IE Info Notice 82-01, Revision 1. "Auxiliary
ter Pump Lockout Resulting From Westinghouse W-2
Circuit Mod" was sent to listed utility
on 5, Office of Director. 82/02/26 Region 5, Office of
or 1p 12095 340 24X Fiche 50-000.82/02/26.8203030204

21 Ack receipt of 820219 ltr informing NRC of steps taken to
t violation noted in IE Insp Rept 50-312/82-36
ERQ, D M Division of Resident, Reactor Project & Engineering
as 82/02/26 MATTIMOE, J J Sacramento Municipal Utility
:t 1p 12096 239 24X Fiche 50-312.82/02/26.8203030421

3427 Responds to NRC 820122 ltr re violations noted in II. Insp
50-312/82-36 Corrective actions new RPS drawings
used, incorporated, checked & reissued Drawing errors
ected. Const work inspected
MOE, J J Sacramento Municipal Utility District 82/02/17
KEN, R H Region 5, Office of Director 4pp 12096 240 24X
r 50-312.82/02/26.8203030421

38 Notifies that IE Info Notice 82-03. "Environ Tests of
cal Terminal Blocks." was issued to listed licensees
104
on 5, Office of Director 82/03/04 Region 5, Office of
r 1p 12183 243 24X Fiche 50-000.82/03/04.8203100538

9 Advises that IE Info Notices 82-04. "Potential Deficiency
ain AGASTAT E-7000 Series Time-Delay Relays" &
"Increasing Frequency of Drug-Related Incidents,"
used to listed utility on 820310
on 5, Office of Director 82/03/10 Region 5, Office of
r 1p 12298 315 24X Fiche 50-000.82/03/10.8203160279

8203160339 Advises that encl IE Info Notice 82-06. "Failure of Ste
Generator Primary Side Manway Closure Studs." was issued to
listed licensees
* Region 5, Office of Director 82/03/12 Region 5, Office
Director 1p 12307 215 24X Fiche 50-000.82/03/12.8203160339

8203230196 Advises that NRC will be evaluating submittals listed u
ent in effort to update inservice Insp relief requests NRC
should be informed within 30 days of any addl requests or
previous submittals Request for addl info encl
STOLZ, J J Operating Reactors Branch 4 82/03/15 MATTIMOE, J J
Sacramento Municipal Utility District 0pp 12373 356 24X
Fiche 50-312.82/03/15.8203230196

8203240093 Forwards request for addl info to complete review of U
response to IE Bulletin 80-04. "Analysis of PWR Main Steam
Line Break W/Continued Feedwater Addition
STD, Z J F Operating Reactors Branch 4 82/03/15 MATTIMOE, J J
Sacramento Municipal Utility District 4pp 12598 140 24X
Fiche 50-312.82/03/15.8203240093

8203230268 Advises that IE Info Notice 82-07. "Inadequate Security
Screening Programs." was issued to listed licensees on
820316
* Region 5, Office of Director 02/03/16 Region 5, Office
Director 1p 12362 297 24X Fiche 50-000.82/03/16.8203230268

8203230256 Ack receipt of 820108 ltr informing NRC of steps taken
correct violations noted in IE Emergency Preparedness
Appraisal Insp Rept 50-312/81-22 Violations responded to
satisfactorily Meteorological issues still under evaluation
SPENCER, O S Region 5, Office of Director 82/03/19 MATTIMOE, J J
Sacramento Municipal Utility District 1p 12378 344 24X
Fiche 50-312.82/03/19.8203230256

--8203230259 Responds to NRC 821105 ltr re violations noted in IE
Emergency Preparedness Appraisal Insp Rept 50-312/81-22 on
810622-26 Corrective actions changes to emergency plan &
procedures currently underway Related corrective info encl
MATTIMOE, J J Sacramento Municipal Utility District 82/01/07
ENGELKEN, R H Region 5, Office of Director 12pp 12378 345
24X Fiche 50-312.82/03/19.8203230256

8203230530 Requests shutdown no later than 820409 for Insp of four
pressure injection nozzles discussed during 820316 meeting
Insp will include both radiographic & ultrasonic exams
MATTIMOE, J J Sacramento Municipal Utility District 82/03/19
EISENHUT, D G Division of Licensing 1p 12382 095 24X
Fiche 50-312.82/03/19.8203230530

R Periodic operating reports & related correspondence

8203220357 Forwards monthly operating rept for Feb 1982
RODRIGUEZ, R J Sacramento Municipal Utility District 82/03/12
Director's Office, Office of Inspection and Enforcement 1p
12366 037 24X Fiche 50-312.82/03/12.8203220357

--8203220363 Monthly operating rept for Feb 1982
COLOMBO, R Sacramento Municipal Utility District 82/02/20
12366 038 24X Fiche 50-312.82/03/12.8203220357

B Reportable occurrences, LERs & related correspondence

8203240209 Forwards LER 82-001/01T-0 Detailed event analysis subm
MATTIMOE, J J Sacramento Municipal Utility District 82/02/09
ENGELKEN, R H Region 5, Office of Director 2pp 12396 222
Fiche 50-312.82/02/09.8203240209

--8203240214 LER 82-001/01T-0 on 820130, both doors on airlock open
simultaneously resulting in loss of containment integrity
Caused by personnel error & failure of inner door mechanism
to latch properly
COLOMBO, R W Sacramento Municipal Utility District 82/02/09
Region 5, Office of Director 1p 12396 224 24X
Fiche 50-312.82/02/09.8203240209

8203100411 Forwards LER 82-002/03L-0 Detailed event analysis
submitted
MATTIMOE, J J Sacramento Municipal Utility District 82/02/24
ENGELKEN, R H Region 5, Office of Director 2pp 12185 087 24X
Fiche 50-312.82/02/24.8203100411

--B203100429 LER 82-002-03-0 on B20310030 snubbers ISW-21007-7 & ISW-23077-13A failed visual insps caused by low fuel level snubber ISW-21007-7 result & passed snubber ISW-23077-13A failed until Bechtel developed new criteria
COLLMBO, R W Sacramento Municipal Utility District 82/02/24
Region 5, Office of Director 1p 12185 069 24X
Fiche 50-312, 82/02/24, B203100411

B203240242 Forwards LER 82-004/03L-0 Detailed event analysis submitted
MATTIMOE, J J Sacramento Municipal Utility District 82/03/04
ENGELKEN, R H Region 5, Office of Director 2pp 12396 029 24X
Fiche 50-312, 82/03/04, B203240252

--B203240258 LER 82-004/03L-0 on B20209, reactor protection sys channel C pressure transmitter read 19 psi high caused by caliber of transmitter during artificial cooling of ambient temp by emergency cooler input buffer amp bias changed
COLLMBO, R W Sacramento Municipal Utility District 82/03/04
Region 5, Office of Director 1p 12396 031 24X
Fiche 50-312, 82/03/04, B203240252

B203240220 Forwards LER 82-007/04T-0
MATTIMOE, J J Sacramento Municipal Utility District 82/03/11
ENGELKEN, R H Region 5, Office of Director 1p 12395 274 24X
Fiche 50-312, 82/03/11, B203240220

B203240227 LER 82-007/04T-0 on B20305, monthly review of plant effluent records revealed plant effluent chlorine limit exceeded for period of 2 5-hr on B20217 Caused by analyst failing to take sample at site boundary Analysis restructured
COLLMBO, R W Sacramento Municipal Utility District 82/03/11
Region 5, Office of Director 1p 12395 277 24X
Fiche 50-312, 82/03/11, B203240220

B203240202 Forwards LER 82-003/01T-0 Detailed event analysis submitted
MATTIMOE, J J Sacramento Municipal Utility District 82/03/12
ENGELKEN, R H Region 5, Office of Director 2pp 12396 217 24X
Fiche 50-312, 82/03/12, B203240202

--B203240210 LER 82-003/01T-0 on B20301, 0 MPI pump found to be inoperable due to leaving cc charging motion for closing spring in energized state Probably caused by personnel error or improper procedure Aedl training provided
COLLMBO, R W Sacramento Municipal Utility District 82/03/12
Region 5, Office of Director 1p 12396 219 24X
Fiche 50-312, 82/03/12, B203240202

B203240225 Forwards LER 82-006/04T-0
MATTIMOE, J J Sacramento Municipal Utility District 82/03/12
ENGELKEN, R H Region 5, Office of Director 1p 12396 204 24X
Fiche 50-312, 82/03/12, B203240225

--B203240230 LER 82-006/04T-0 on B20305, during review of plant effluent records, discovered that pH limit was exceeded on B20219 Caused by sample sys configuration for regenerate hold up tank discharging into plant waste stream Sys modified
COLLMBO, R W Sacramento Municipal Utility District 82/03/12
Region 5, Office of Director 1p 12396 305 24X
Fiche 50-312, 82/03/12, B203240220

B203240272 Forwards LER 82-005/03L-0 Detailed event analysis submitted
MATTIMOE, J J Sacramento Municipal Utility District 82/03/12
ENGELKEN, R H Region 5, Office of Director 2pp 12395 174 24X
Fiche 50-312, 82/03/12, B203240272

- B203240280 LER 82-005/03L-0 on B20211, 0 diesel generator found inoperable Caused by output breaker lock-out due to reverse power trip Relays maried to improve identification of flag targets, personnel trained & lock-out alarm moved
COLLMBO, R W Sacramento Municipal Utility District 82/03/12
Region 5, Office of Director 1p 12395 176 24X
Fiche 50-312, 82/03/12, B203240272

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1
F Security, medical, emergency & fire protection plans

B203190188 Forwards Aends 63 & 28 to Licenses DPR-51 & DPR-6, respectively & notice of issuance & availability A-ends add revisions to industrial security plan & guard training qualification plan
STOLZ, J F Operating Reactors Branch 4 82/02/23 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12351 091 24X
Fiche 50-313, 82/02/23, B203190188

--B203190193 Aends 63 & 28 to Licenses DPR-51 & DPR-6, respectively, adding revisions to industrial security plan & maintaining guard training qualification plan
STOLZ, J F, CLARK, R A Operating Reactors Branch 4 82/02/23

B203160384 Ack receipt of B20203 ltr re early warning sys Primary & backup activation stations understood to be operational
COLLINS, J T Region 4, Office of Director 82/03/01 CAVANAUGH, W
Arkansas Power & Light Co 1p 12306 304 24X
Fiche 50-313, 82/03/01, B203160384

--B203160369 Advises that early warning sys has been functional since 810701 & secondary activation point for siren sys has been operational since B20203
MARSHALL, J R Arkansas Power & Light Co 82/02/05 COLLINS, J T
Region 4, Office of Director 1p 12306 305 24X
Fiche 50-313, 82/03/01, B203160384

B203120269 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/08 Document
Management Branch 1p 12232 165 24X Fiche 50-313, 82/03/08, B203120269

--B203120272 Forwards public version of revised Emergency Plan implementing Procedure 1903 10 re emergency action level response, 1903 22 re fire or explosion & 1903 70 re Russellville, AR fire dept
Arkansas Power & Light Co 82/02/23 NRC - No Detailed
Affiliation Given 1p 12252 166 24X Fiche 50-313, 82/03/08, B203120269

--B203120276 Public version of revised Emergency Plan implementing Procedures 1903 10 re emergency action response, 1903 22 re fire or explosion & 1903 70 re Russellville, AR fire dept
O'HANLON, J P Arkansas Power & Light Co 82/02/23 9pp
12252 167 24X Fiche 50-313, 82/03/08, B203120269

B203260210 Forwards IE Emergency Appraisal Insp Repts 50-313/81-22 & 50-368/81-21 on B10803-14 No noncompliance noted
COLLINS, J T Region 4, Office of Director 82/03/08 CAVANAUGH, W
Arkansas Power & Light Co 12pp 12422 019 24X
Fiche 50-313, 82/03/08, B203260210

--B203260211 IE Emergency Appraisal Insp Repts 50-313/81-22 & 50-368/81-21 on B10803-14 No noncompliance noted Major areas inspected administration, emergency organization, training & emergency plan implementation procedures
ROHNER, D W, HAGWEY, C, ZALCHMAN, B Division of Emergency Preparedness 82/03/05 65pp 12422 036 24X
Fiche 50-313, 82/03/08, B203260210

B203190043 Releases public version of emergency procedure
FELTON, J M Division of Rules and Records 82/03/12 Document
Management Branch 1p 12366 341 24X Fiche 50-313, 82/03/12, B203190043

--B203190048 Forwards public version of Emergency Procedure 1904 04, "Magnitude of Release - GERMS"
Arkansas Power & Light Co 82/03/03 NRC - No Detailed
Affiliation Given 1p 12366 343 24X Fiche 50-313, 82/03/12, B203190043

--B203190054 Public version of Emergency Procedure 1904 04, "Magnitude of Release - GERMS"
O'HANLON, J P Arkansas Power & Light Co 81/03/02 26pp
12362 344 24X Fiche 50-313, 82/03/12, B203190043

B203250011 Releases public version of emergency plan procedure change request
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12421 067 24X Fiche 50-313, 82/03/18, B203250011

--B203250014 Forwards public version of procedure change requests for Procedures 1904 01 re computer method for magnitude of release & 1904 02, Revision 2 re magnitude of release for Unit 1
Arkansas Power & Light Co 82/03/11 NRC - No Detailed
Affiliation Given 1p 12421 068 24X Fiche 50-313, 82/03/18, B203250011

--B203250016 Public version of procedure change requests for Procedures 1904 01 re computer method for magnitude of release & 1904 02, Revision 2 re magnitude of release for Unit 1
O'HANLON, J P Arkansas Power & Light Co 82/03/10 2pp
12421 069 24X Fiche 50-313, 82/03/18, B203250011

0 Adjudicatory correspondence

B201300382 Advises that B11113 transmittal re proposed hot leg level instrumentation sys does not meet criteria of Item II F 2 of NUREG-0737 Proposal does not provide means of detecting voiding in reactor vessel upper head above top of nozzle
STOLZ, J F Operating Reactors Branch 4 82/01/06 HUKILL, H U

response to FOIA request for 30 categories of documents:
"NRC Action Plan." Forwards documents listed
& 0 info partially withheld (ref FOIA

Division of Rules and Records 01/08/04 MADDEN, J J
Ierman, Hays & Handler 9pp 12750 006 24x
1/08/04. B203010001

Forwards list identifying four items for which responses to
addl info were received & status of three
also forwards B&W "Potential Reactor Sys Voids
Integrated Transients"
Standardization Branch 02/02/15 ROSE, TROY, Z H
Project Management 4pp 12760 343 24x
01/08/04. B203010001

Forwards info requests for utils for participation in
reliability evaluation program as followup to
re effort SARs & LERs are needed by 000314 &
info by 000601
Division of Safety Technology 02/03/05
Division of Licensing 4pp 12761 001 24x
01/08/04. B203010001

Forwards status of operating PWR auxiliary feedwater sys
for Westinghouse, C-E & B&W NSSS plants
Auxiliary Systems Branch 02/02/23 BENARIN, V
Systems Branch 14pp 12768 329 24x
01/08/04. B203010001

Forwards evaluation of auxiliary feedwater sys requirements.
addl info re emergency feedwater upgrade & basic
y feedwater sys flow requirements
Auxiliary Systems Branch 02/11/14 REID, R W
Reactors Branch 4 16pp 12752 226 24x
01/08/04. B203010001

Forwards B&W handout from 000904 meeting w/NRC describing
emergency feedwater sys for facilities w/o encl
NRC - No Detailed Affiliation Given NRC-03-79-110
ERINER, K Franklin Institute/Franklin Research Center
204 24x Fiche 50-000. 01/08/04. B203010001

Requests endorsement for interim reliability evaluation
ent phase of program identified as high priority
REQ-0660. TMI Action Plan II C I Program brief
Office of Nuclear Regulatory Research, Director: FIN
11/03 DENTON, H R Office of Nuclear Reactor
Director 14pp 12760 160 24x Fiche 50-000.
01/08/04. B203010001

Requests review of util ltrs documenting steps taken to
reactor training & drilling, incorporating lessons
TMI-2 & continued high state of preparedness
001 meeting to discuss response adequacy
TMI-2 Bulletins & Orders Task Force 79/09/28
Operator Licensing Branch 1p. 12769 133 24x
01/08/04. B203010001

Forwards FBAR, Tech Specs & LER listing for use in interim
evaluation program w/o encls
Operating Reactors Branch 4 02/06/27 HICKMAN, J
Stories 1p 12760 347 24x Fiche 50-000. 01/08/04.

Provides status of C Michaelson concerns re B&W small break
leakages, internal distribution list & handwritten
1-2 Bulletins & Orders Task Force 79/11/13
11-2 Bulletins & Orders Task Force 6pp 12769 321
000. 01/08/04. B203010001

Forwards draft request for addl info re small break LOCA for
as appropriate
NRC - No Detailed Affiliation Given 79/09/26
NRC - No Detailed Affiliation Given 6pp 12770 103
000. 01/08/04. B203010001

Forwards B&W handwritten draft response to NRC 790928
addl info on power operated relief valve
reactor trip frequency
TMI-2 Bulletins & Orders Task Force 79/10/30
11-2 Bulletins & Orders Task Force 23pp 12764 091
000. 01/08/04. B203010001

Specs for Redundant Decay Heat Removal Capability.
Unit 1." technical evaluation rept
E040. Inc FIN A-6429 B203040574 02/01/31
Division of Licensing 16pp 12130 067 24x
02/01/31. B203010001

STOLZ, J F Operating Reactors Branch 4 02/02/04 CAVANAUGH, W
Arkansas Power & Light Co 4pp 12092 316 24x
Fiche 50-313. 02/02/04. B203010001

B203040241 Forwards safety evaluation & technical evaluation for
control of heavy loads per NUREG-0612 Phase I guidelines
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating
Reactors Branch 4 02/02/11 CAVANAUGH, W Arkansas Power & Light
Co 9pp 12128 252 24x Fiche 50-313. 02/02/11. B203040241

- B203040245 Safety evaluation concluding that util meets guidelines re
control of heavy loads
Office of Nuclear Reactor Regulation, Director 02/02/11 4pp
12128 257 24x Fiche 50-313. 02/02/11. B203040241

--B203040250 "Control of Heavy Loads." technical evaluation rept
BOMBARDIER, C Franklin Institute/Franklin Research Center
TFR-C5297-54 01/12/31 CLEMENS, M F NRC - No Detailed
Affiliation Given 53pp 12128 263 24x Fiche 50-313. 02/02/11.
B203040241

B203040213 Forwards safety evaluation supporting Unit 2 response to
NUREG-0737 Item III D 3 4 re control room habitability Unit
1 will satisfy requirements when Tech specs modified to
require addl chlorine detection & protection
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating
Reactors Branch 4 02/02/12 CAVANAUGH, W Arkansas Power & Light
Co 9pp 12130 036 24x Fiche 50-313. 02/02/12. B203040213

B203050009 Notification of B20302 meeting w/util & B&W in Bethesda, MD
to discuss info re exam made & conclusions drawn from failed
fuel exams
VISSING, G S Operating Reactors Branch 4 02/02/17 STOLZ, J J
Operating Reactors Branch 4 2pp 12139 360 24x
Fiche 50-313. 02/02/17. B203050009

B203090398 Forwards request for addl info re equipment environ
qualification review
STOLZ, J F Operating Reactors Branch 4 02/02/19 CAVANAUGH, W
Arkansas Power & Light Co 4pp 12192 251 24x
Fiche 50-313. 02/02/19. B203090398

B203040010 Responds to NRC B20119 ltr re station electrical
distribution voltage verification test Util will perform
test during next refueling outage scheduled for Jan 15/03
MARSHALL, J R Arkansas Power & Light Co 02/02/23 STOLZ, J J
Operating Reactors Branch 4 1p 12117 194 24x
Fiche 50-313. 02/02/23. B203040010

B203100609 Requests notification if NRC understanding that util
requested no deviations from NUREG-0737 Item III D 3 3 re
improved in-plant iodine instrumentation, incorrect
CLARK, R A Operating Reactors Branch 3 02/02/23 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12217 156 24x
Fiche 50-313. 02/02/23. B203100609

B203190180 Forwards Amends 63 & 28 to Licenses DPR-51 & DPR-6,
respectively & notice of issuance & availability Amends add
revisions to industrial security plan & guard training
qualification plan
STOLZ, J F Operating Reactors Branch 4 02/02/23 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12351 091 24x
Fiche 50-313. 02/02/23. B203190180

--B203190193 Amends 63 & 28 to Licenses DPR-51 & DPR-6, respectively,
adding revisions to industrial security plan & maintaining
guard training qualification plan
STOLZ, J F, CLARK, R A Operating Reactors Branch 4 02/02/23
4pp 12351 094 24x Fiche 50-313. 02/02/23. B203190180

--B203190197 Notice of issuance & availability of Amends 63 & 28 to
Licenses DPR-51 & DPR-6, respectively
STOLZ, J F Operating Reactors Branch 4 02/02/23 2pp
12351 098 24x Fiche 50-313. 02/02/23. B203190180

B203040405 Commits to installation of redundant hydrogen/oxygen
analyzing sys Revised Tech Specs & proposed schedule for
installation expected by B20430
MARSHALL, J R Arkansas Power & Light Co 02/02/25 STOLZ, J J
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch
3 2pp 12114 334 24x Fiche 50-313. 02/02/25. B203040405

B203100027 Forwards request for addl info re 761115, 1203 & 09, 770324 &
780311 submittals concerning overpressure protection info
requested by B20415
STOLZ, J F Operating Reactors Branch 4 02/02/25 CAVANAUGH, W
Arkansas Power & Light Co 4pp 12191 287 24x
Fiche 50-313. 02/02/25. B203100027

020310154 Forwards safety evaluation supporting licensee response to NUREG-0737 Item 11 K 2 4 re failure mode effects analysis on integrated control sys
STOLZ, J F Operating Reactors Branch 4 82/02/25 CAVANAUGH, W
Arkansas Power & Light Co 3pp 12295 241 24X
Fiche 50-313, 82/02/25, 820310154

--020310157 Safety evaluation supporting licensee response to NUREG-0737
Item 11 K 2 4 re failure mode effects analysis on integrated
control sys Resolution of Task A-47 will determine necessity
of more stringent control sys requirements
HOSSE, C E Office of Nuclear Reactor Regulation, Director
82/02/25 5pp 12294 243 24X Fiche 50-313, 82/02/25, 820310154

820305057 Notification of B20331 meeting w/utl. Date Dec. 82W & LPHI
in Bethesda, MD to discuss proposed chemical cleaning of
steam generator A
VLESSIM, G S Operating Reactors Branch 4 82/02/26 STOLZ, J F
Operating Reactors Branch 4 3pp 12146 262 24X
Fiche 50-313 82/02/26, 820305057

820310133 Requests extension of due date for info re emergency
feedwater sys until 820402 Delay necessitated by work load
in preparation for maint outage at end of Mar 1982
MARSHALL, J R Arkansas Power & Light Co 82/03/03 STOLZ, J F
Operating Reactors Branch 4 12 12296 217 24X
Fiche 50-313, 82/03/03, 820310133

820316049 Advises that TMI Item 11 K 3 J requiring reporting of relief
valve 5 safety valve failures & challenges, resolved for
plants based on Utl 820319, 1219, 31 & 810108 responses
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating
Reactors Branch 4 82/03/03 Arkansas Power & Light Co 2pp
12342 252 24X Fiche 50-313, 82/03/03, 820316049

8203110301 Generic ltr 82 04 to all licensees of operating plants,
applicants for Qs & holders of CP re use of INPO SEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPUR, A
Consolidated Edison Co. of New York BORMANN, E A Cincinnati Gas &
Electric Co DAYIDOSH, D R Cleveland Electric Illuminating Co
3pp 12291 031 24X Fiche 50-000, 82/03/09, 8203110301

820316029 Submits formal documentation of review of makeup line
cracking phenomenon in B&W plants Interim operation until
scheduled outage in late Mar 1982 justified NPI safe-end
weld areas to be inspected during outage
KUETER, D A Arkansas Power & Light Co 82/03/09 EISENHUT, D G
Division of Licensing 2pp 12308 089 24X Fiche 50-313, 82/03/09,
820316029

8203180494 Forwards safety evaluation re adequacy of station electric
distribution sys voltages Submittals acceptable Commitment
to perform verification testing during refueling outage
scheduled in early 1982 should be confirmed by ltr
STOLZ, J F Operating Reactors Branch 4 82/03/09 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12342 262 24X
Fiche 50-313, 82/03/09, 8203180494

-8203180497 Safety evaluation re adequacy of station electric
distribution sys voltages
PREVAITE, R Office of Nuclear Reactor Regulation, Director
82/03/09 4pp 12342 264 24X Fiche 50-313, 82/03/09, 8203180494

-8203180499 Technical Evaluation of Adequacy of Station Electric
Distribution Sys Voltages for AR Nuclear One, Unit 1
SELAN, J C Lawrence Livermore Laboratory FIN A-0250
UCID-19118 81/12/16 NRC - No Detailed Affiliation Given
13pp 12342 269 24X Fiche 50-313, 82/03/09, 8203180494

8203240275 Responds to 820218 & 27 supplemental ltrs to 90-day response
to SER re environ qualification of safety-related electrical
equipment Response acceptable to support justification for
interim safe operation
STOLZ, J F Operating Reactors Branch 4 82/03/15 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12413 161 24X
Fiche 50-313, 82/03/15, 8203240275

8203240069 Forwards request for addl info re responses to NUREG-0737
Items 11 F 1 4 re containment pressure monitor, 11 F 1 5 re
containment water level monitor & 11 F 1 6 re containment
hydrogen monitor Info should be submitted in 30 days
STOLZ, J F Operating Reactors Branch 4 82/03/16 CAVANAUGH, W
Arkansas Power & Light Co 3pp 12398 137 24X
Fiche 50-313, 82/03/16, 8203240069

8203170452 Forwards ten oversize drawings w/latest revisions for utli
Drawings transmittal sheet enc) Aperture cards are available
in PDR
EWING, E Arkansas Power & Light Co 82/03/25 NRC - No Detailed
Affiliation Given 2pp 12321 298 24X Fiche 50-313, 82/03/25,
9203170452

Inspection Reports, IE Auditing & Compliance
8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan" Forwards documents listed
in Apps A-B-C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 01/08/04 MADSEN, T J
Nage, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-313, 01/08/04, 8203010001

--8207161003 Details utli responses to IE Bulletin 79-05C, "Nuclear
Incident at TMI-Suppl" Forwards Duke Power Co 790824 ltr,
Toledo Edison 791101 ltr & FL Power Corp 791101 ltr
describing action taken in response to bulletin
CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/11/07
159AEL, S TMI-2 Bulletins & Orders Task Force 2pp 12769 069
24X Fiche 50-000, 81/08/04, 8203010001

8203050345 Forwards IE Insp Repts 50-313/81-34 & 50-368/81-34 on
811214-17 & notice of violation
SEIDLE, W C Engineering Inspection Branch 82/02/01 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12135 030 24X
Fiche 50-313, 82/02/01, 8203050345

-8203050349 Notice of violation from Insp on 811214-17
SEIDLE, W C Engineering Inspection Branch 82/02/01 1p
12135 032 24X Fiche 50-313, 82/02/01, 8203050345

--8203050358 IE Insp Repts 50-313/81-34 & 50-368/81-34 on 811214-17
Noncompliance noted failure to perform surveillance of one
reactor coolant inlet nozzle & one core flood nozzle within
prescribed frequency
BOARDMAN, J R, MURPHY, M E, HALL, R E Systems & Technical Section
82/01/26 6pp 12135 053 24X Fiche 50-313, 82/02/01, 8203050358

8203160213 Forwards IE Insp Repts 50-313/81-35 & 50-368/81-35 on
811214-17 & notice of violation
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs 82/02/17 CAVANAUGH, W Arkansas Power & Light Co 2p;
12298 281 24X Fiche 50-313, 82/02/17, 8203160213

-8203160214 Notice of violation from Insp on 81122-1231
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs 82/02/17 1p 12298 283 24X Fiche 50-313, 82/02/17,
8203160213

--8203160218 IE Insp Repts 50-313/81-35 & 50-368/81-35 on 81122-1231
Noncompliance noted failure to follow emergency diesel
generator operating procedure
JOHNSON, W D, CALLAN, L J, HUNNICUTT, D M Region 4, Office of
Director 82/02/02 9pp 12298 284 24X Fiche 50-313, 82/02/17,
8203160213

8203090829 Lists matl to be used in contractor review of inservice Insp
relief requests re pressure bearing components, including
supports w/sys pressure tests
STOLZ, J F Operating Reactors Branch 4 82/02/23 CAVANAUGH, W
Arkansas Power & Light Co 3pp 12176 349 24X
Fiche 50-313, 82/02/23, 8203090829

8203050445 Forwards Revision 1 to IE Info Notice 82-01, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod," w/corrected Figure 3 & Table 1
COLLINS, J T Region 4, Office of Director 82/02/26 Public
Service Co of Colorado 2pp 12134 138 24X Fiche 50-000,
82/02/26, 8203050445

8203190513 Forwards request for addl info re inservice Insp program
Response needed within 30 days of ltr receipt
STOLZ, J F Operating Reactors Branch 4 82/03/02 CAVANAUGH, W
Arkansas Power & Light Co 3pp 12372 032 24X
Fiche 50-313, 82/03/02, 8203190513

8203240521 Forwards request for schedule for submitting response re
Crystal River-3 event within 30 days, per IE Bulletin 79-27
STOLZ, J F Operating Reactors Branch 4 82/03/02 CAVANAUGH, W
Arkansas Power & Light Co 3pp 12415 206 24X
Fiche 50-313, 82/03/02, 8203240521

8203230683 Forwards IE Insp Repts 50-313/82-01 & 50-368/82-01 on
820101-31 & notice of violation
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs - 82/03/03 CAVANAUGH, W Arkansas Power & Light Co 2pp
12388 217 24X Fiche 50-313, 82/03/03, 8203230683

--8203230691 Notice of violation from Insp on 820101-31
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs 82/03/03 2pp 12388 219 24X Fiche 50-313, 82/03/03,
8203230683

radioactive matl for removable areas & test
thin 6-month period
LAN-L J. HUNNICUTT, D M Division of Resident,
& Engineering Programs 02/02/22 15pp
Fiche 50-313.02/03/03.0203230603

IE Info Notice 02-03, "Environ Tests of Electrical
or review
on 4, Office of Director 02/03/04 Public
prado 2pp 12307 034 24X Fiche 50-000.

IE Insp Repts 50-313/02-02 & 50-360/02-02 nu
s of violation & deviation
Division of Resident, Reactor Project & Engineering
& CAVANAUGH, W Arkansas Power & Light Co 1pp
Fiche 50-313.02/03/04.0203230615

of violation from insp on 020201-05
Division of Resident, Reactor Project & Engineering
/04 1p 12390 135 24X Fiche 50-313.02/03/04.

of deviation from insp on 020201-05
Division of Resident, Reactor Project & Engineering
/04 1p 12390 136 24X Fiche 50-313.02/03/04.

Repts 50-313/02-02 & 50-360/02-02 on 020201 05
test failure to incorporate new surveillance
test program & complete review of
cedures & scheduling practices
AND, R T, HUNNICUTT, D M Division of Resident,
& Engineering Programs 02/03/02 7pp
Fiche 50-313.02/03/04.0203230615

IE Insp Repts 50-313/02-03 & 50-360/02-03 nu
pliance noted Rept withheld

1 4, Office of Director 02/03/05 CAVANAUGH, W
Light Co 2pp 12347 123 24X
05.0203190378

IE Emergency Appraisal Insp Repts 50-313/01-22 &
0803-14 No noncompliance noted
on 4, Office of Director 02/03/08 CAVANAUGH, W
Light Co 13pp 12422 019. 24X
/08.0203260210

Agency Appraisal Insp Repts 50-313/01-22 &
0803-14 No noncompliance noted Major areas
stration, emergency organization, training &
plementation procedures
LEY, C, ZALCMAN, B. Division of Emergency
03/08 63pp 12422 036 24X
03/08.0203260210

IE Info Notice 02-04, "Potential Deficiency of
7000 Series Time-Delay Relays," & IE Info
creasing Frequency of Drug-Related

on 4, Office of Director 02/03/10 Public
prado 2pp 12308 097 24X Fiche 50-000.

IE Info Notice 02-06, "Failure of Steam Generator
Closure Studs "
on 4, Office of Director 02/03/12 Public
prado 2pp 12349 204 24X Fiche 50-000.

f incorrect statement in util 020309 ltr that
areas were inspected using radiographic
Dye penetrant was actual insp technique.
as Power & Light Co 02/03/12 EISENHUT, D O
ing 1p 12382.113 24X Fiche 50-313.02/03/12.
f current status of util efforts to comply w/020115
Info re IE Bulletin 80-11, "Masonry Wall
will be provided by 020430, should no
arise.
as Power & Light Co 02/03/15 CLARK, R A
Branch 3 STOLZ, J F Operating Reactors Branch
9 24X Fiche 50-313.02/03/15.0203230717

IE Info Notice 02-07, "Inadequate Security
"
on 4, Office of Director 02/03/16 Public
prado 2pp 12378.334 24X Fiche 50-000.

Division of Resident, Reactor Project & Engineering
Programs 02/03/10 CAVANAUGH, W Arkansas Power & Light Co 1p
12385 068 24X Fiche 50-313.02/03/10.0203230333

--0203230339 Responds to NRC 020201 ltr re violations noted in 11 insp
Rept 50-313/01-34 Corrective actions scheduled nozzle insp
during next two refueling outages, reviewed Tech Specs &
requested approval of 7/1019 Tech Specs change requests
MARSHALL, J R Arkansas Power & Light Co 02/02/25 GEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 2pp
12385 069 24X Fiche 50-313.02/03/10.0203230333

R Periodic operating reports & related correspondence

0203190420 Forwards monthly operating rept for Jan 1982
MARSHALL, J R Arkansas Power & Light Co 02/02/12 HALLER, H M
Office of Management and Program Analysis 1p 12351 061 24X
Fiche 50-313.02/02/12 0203190420

--020319042J Monthly operating rept for Jan 1982
SHIVELY, C N Arkansas Power & Light Co 02/02/08 6pp
12351 062 24X Fiche 50-313.02/02/12.0203190420

0203050205 Forwards intake impingement data for Jan 1982
MARSHALL, J R Arkansas Power & Light Co 02/02/26 STOLZ, J F
Operating Reactors Branch 4 9pp 12131 001 24X
Fiche 50-313.02/02/26.0203050205

--0203050307 Intake impingement data for Jan 1982
Arkansas Power & Light Co 02/01/06 8pp 12131 002 24X
Fiche 50-313.02/02/26.0203050305

0203260259 Forwards "Semiannual Radioactive Effluent Rept, Jul-Dec
1981," per 10CFR50.36(a)(2)
MARSHALL, J R Arkansas Power & Light Co 02/03/11 COLLINS, J I
Region 4, Office of Director 1p 12424 060 24X
Fiche 50-313.02/03/11.0203260259

--0203260261 "Semiannual Radioactive Effluent Rept, Jul-Dec 1981 "
Arkansas Power & Light Co 02/03/11 16pp 12424 061 24X
Fiche 50-313.02/03/11.0203260259

0203270203 Forwards impingement monitoring data for Feb 1982
MARSHALL, J R Arkansas Power & Light Co 02/03/23 STOLZ, J F
Operating Reactors Branch 4 1p 12420 113 24X
Fiche 50-313.02/03/23 0203270203

--0203270204 Impingement monitoring data for Feb 1982
Arkansas Power & Light Co 02/03/12 24pp 12420 116 24X
Fiche 50-313.02/03/23.0203270203

S Reportable occurrences, LERs & related correspondence

0203010120 Forwards LER 02-003/03L-0
MARSHALL, J R Arkansas Power & Light Co 02/02/10 MADHLEN, G L
Division of Resident, Reactor Project & Engineering Programs 1p
12070 354 24X Fiche 50-313.02/02/10.0203010120

--0203010127 LER 02-003/03L-0 on 020120, while performing preventive
maint, oil changed in primary makeup pump P-36A which was
selected to engineered safeguards mode while makeup pump
P-36C was out of svc Caused by inadequate communications
ROGERS, P Arkansas Power & Light Co 02/02/10 Region 4,
Office of Director 2pp 12070 355 24X Fiche 50-313.02/02/10.0203010120

0203020402 Forwards LER 02-004/03L-0
MARSHALL, J R Arkansas Power & Light Co 02/02/19 GEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
12089 095 24X Fiche 50-313.02/02/19.0203020402

--0203020490 LER 02-004/03L-0 on 020129, RCS makeup water backflowed into
designated water header, allowing contaminated water to enter
noncontaminated sys Caused by failure of check valve CB-34
& tripping of condensate transfer pump P-9A
ROGERS, P Arkansas Power & Light Co 02/02/19 Region 4,
Office of Director 2pp 12089 096 24X Fiche 50-313.02/02/19.0203020402

V. Operator Examinations

B203010001 Add: response to FOIA request for 30 categories of documents re NUREG-0850, "NRC Action Plan - Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 01/08/04 MADSEN, T J
Waye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-315, 01/08/04 B203010001

SECRET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, Technical, Emergency & Fire protection plans

B203020217 Confirms receipt of Util 011223 ltr transmitting addl info re facility physical security plan NRC 010714 comments No addl action required Contents of 010714 closed
VARQA, S A Operating Reactors Branch 1 02/02/11 DOLAN, J
Indiana & Michigan Electric Co 2pp 12109 353 24x
Fiche 50-315, 02/02/11, B203020217

B203050410 Submits detailed description of B20330 exercise scenario
MUTHER, J S Indiana & Michigan Electric Co 02/02/24 NEPLER, L A
Region 3, Office of Director 3pp 12130 267 24x
Fiche 50-315, 02/02/24, B203050410

B203120255 Releases public version of temporary changes to emergency plan procedure
FELTON, J M Division of Rules and Records 02/03/05 Document
Management Branch 1p 12254 076 24x Fiche 50-315, 02/03/05,
B203120255

--B203120257 Forwards public version of Procedure Temporary Sheet 1 to Revision 1 to Emergency Plan Procedure PMP 2080 EPP 001, "Emergency Plan Activation & Condition Classification"
* Indiana & Michigan Electric Co 02/02/23 NRC - No Detailed Affiliation Given 1p 12254 097 24x Fiche 50-315, 02/02/05,
B203120255

--B203120252 Public version of Procedure Temporary Sheet 1 to Revision 1 to Emergency Plan Procedure PMP 2080 EPP 001, "Emergency Plan Activation & Condition Classification" Revised index
encl
* Indiana & Michigan Electric Co 02/02/23 3pp 12254 098 24x Fiche 50-315, 02/03/05, B203120255

B203160201 Confirms special team insp on B20412-16 re fire protection program for nuclear power facilities operating prior to 79010: Encl specific info needed prior to insp
MORRELL, C E Division of Engineering & Technical Programs 02/03/04 DOLAN, J E American Electric Power Service Corp
50-AN, J E Indiana & Michigan Electric Co 2pp 12301 163 24x
Fiche 50-315, 02/03/07, B203160201

B203180513 Releases public version of procedure temporary sheets to plant manager procedures
FELTON, J M Division of Rules and Records 02/03/11 Document
Management Branch 1p 12342 232 24x Fiche 50-315, 02/03/11,
B203180513

--B203180515 Forwards public version of Procedure Temporary Sheet 1P-1 to Plant Manager Procedures including Procedures PMP 2081 EPP 012 re offsite radiological monitoring & PMP 2081 EPP 013 re environmental monitoring & analysis
* Indiana & Michigan Electric Co 02/02/05 NRC - No Detailed Affiliation Given 12 233 24x Fiche 50-315, 02/03/11,

--B203200500 Public version of Procedure Temporary Sheet 1 to Plant Manager Procedures PMP 2080 EPP 007 re initial release assessment (liquid) Procedure index encl
VINCE, S Indiana & Michigan Electric Co 02/03/04 2pp 12373 102 24x Fiche 50-315, 02/03/12, B203200500

B203290010 Confirms that AL Cillenberg will visit plant on B203290010 to participate in emergency preparedness appraisal
VARQA, S A Operating Reactors Branch 1 02/03/16 CASIRE, American Electric Power Service Corp 1p 12421 066 24x
Fiche 50-315, 02/03/16, B203290010

J. Insurance & indemnity information

B203080263 Forwards Endorsement 49 to NELIA Policy NF-206 & E 40 to MAELU Policy MF-79
JUNGENSEN, R H American Electric Power Co., Inc 02/02/25 DEWITT, H Office of Nuclear Reactor Regulation, Director
12154 176 24x Fiche 50-315, 02/02/25, B203080263

P. Operating license stage documents & correspondence

B203010901 Add: response to FOIA request for 30 categories of re NUREG-0660, "NRC Action Plan - Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 01/08/04 MADSEN, T J
Waye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-315, 01/08/04, B203010901

--B20305281041 Forwards status of operating PWR auxiliary feedwater evaluations for Westinghouse, C-E & B&W NSSB plants
RATHBENS, P R Auxiliary Systems Branch 00/02/25 BENARD, J
Auxiliary Systems Branch 14pp 12768 329 24x
Fiche 50-000, 01/08/04, B203010001

--B20309170132 Forwards Auxiliary Sys Branch safety evaluation re auxiliary feedwater sys reliability evaluation Four recommendations still require action
CHECK, P B Assistant Director for Plant Systems 00/08/04 KOVAK, T M Assistant Director for Operating Reactors 2p 03548 202 24x Fiche 50-000, 01/08/04, B203010001

--B20309170135 Safety evaluation for auxiliary feedwater sys for rehash incomplete
* Office of Nuclear Reactor Regulation, Director 00/08/04 13pp 03548 204 24x Fiche 50-000, 01/08/04, B203010001

--B203010006 Forwards NRC 001031 ltr forwarding request for addl re auxiliary feedwater sys per NRC-03-79-118 W/O encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118/07 FERTNER, K Franklin Institute/Franklin Research 1p 12747 195 24x Fiche 50-000, 01/08/04, B203010001

--B203010108 Forwards addl info & drawings re auxiliary feedwater facilities per NRC-03-79-118 W/O encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118/07 FERTNER, K Franklin Institute/Franklin Research 1p 12752 195 24x Fiche 50-000, 01/08/04, B203010001

--B203010140 Forwards auxiliary feedwater sys package for facilities priority status to be determined W/O encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118/07 FERTNER, K Franklin Institute/Franklin Research 2pp 12752 201 24x Fiche 50-000, 01/08/04, B203010001

B203090029 Tech Specs for Redundant Decay Heat Removal Capability Donald C Cook Nuclear Plant, Units 1 & 2, preliminary technical evaluation report
SIEVERS, J A EOH, Inc FIN A-6429 B203090029 02/01/04 DONOHUE, J N Division of Licensing 16pp 12172 142 24x
Fiche 50-315, 02/01/31, B203090029

B203050175 Advises that NRR review of licensee submittals re NUREG-0737, Item 111 0 3 J, improved in-plant iodine instrumentation under accident condition indicates position re: No further review planned
VARQA, S A Operating Reactors Branch 1 02/02/19 DOLAN, J E Indiana & Michigan Electric Co 2pp 12145 315 24x
Fiche 50-315, 02/02/19, B203050175

B203050207 Requests addl info re environ qualification of safety related electrical equipment Franklin Research Ctr list of questions encl Response requested within 30 days of receipt of ltr
VARQA, S A Operating Reactors Branch 1 02/02/19 DOLAN, J E Indiana & Michigan Electric Co 8pp 12130 353 24x
Fiche 50-315, 02/02/19, B203050207

0199 Notifies of status of NUREG-0737 Item 1 F 1 3 re high range monitors Review indicates no technical actions from stated NRC positions requested
A.S.A. Operating Reactors Branch 1 02/02/19 DOLAN, J
Indiana & Michigan Electric Co 2pp 12717 052 24X
e 50-315, 02/02/19, 0203100199

235 Forwards request for addl info re IMI Action Item 1 F 1 3
High Point Vents " Questions re proposed operating
elines for RCS vent usage should be resolved generically
gth owners groups
A.S.A. Operating Reactors Branch 1 02/02/24 DOLAN, J
Indiana & Michigan Electric Co 5pp 12255 248 24X
e 50-315, 02/02/24, 0203120355

237 Forwards addl info re environ qualification of electrical
ment, per 820115 & 0216 requests Complete revision of
ment qualification submittal will be transmitted by
J W/O encl
R.R.S. Indiana & Michigan Electric Co 02/02/26 VARGAS, A
Operating Reactors Branch 1 2pp 12115 047 24X
e 50-315, 02/02/26, 0203040327

236 Advises that reload license application will be submitted &
include request for increase in thermal power rating
a Applications identified in 820112 Generic Ltr 02-1,
be submitted
JSEN, R.W. American Electric Power Service Corp 02/03/04
CO, R.L. Assistant Director for Licensing 2pp 12246 210
e 50-315, 02/03/04, 0203120236

130 Confirms 820316 meeting in NY corporate ofc to discuss
scope & effectiveness of corrective measures
tent as result of 810804 & 1102 conferences
R.J.G. Region 3, Office of Director 02/03/05 DOLAN, J E
American Electric Power Service Corp DOLAN, J E Indiana & Michigan
Electric Co 1p 12212 254 24X Fiche 50-315, 02/03/05, 0203110130

01 Generic Ltr 02-04 to all licensees of operating plants,
ents for OL & holders of CP re use of INWD SEE-IN
m
U.F.D. Division of Licensing 02/03/09 HAUSPURG, A
Edison Co of New York 2pp 12251 031 24X
e 50-000, 02/03/09, 0203110001

70 Reconfirms 811223 request for extension of implementation of
237 Item 1 F 1 3 re containment high range radiation
rs until 30 days following 1982 refueling outage
R.S. Indiana & Michigan Electric Co 02/03/16 DENTON, H R
of Nuclear Reactor Regulation, Director 2pp 12302 317
e 50-315, 02/03/16, 0203230470

20 Notifies that no response to NUREG-0737 Item 1 D 1 re
room design reviews will be submitted in Apr 1982
e delayed pending receipt of schedule & guidance for
notation of NUREG-0700
R.R. Indiana & Michigan Electric Co 02/03/19 DENTON, H R
of Nuclear Reactor Regulation, Director 2pp 12413 190
e 50-315, 02/03/19, 0203250300

tion reports, IE Bulletins & correspondence

3 Forwards IE Insp Repts 50-315/02-02 & 50-316/02-02 on
No noncompliance noted
B.C.E. Division of Engineering & Technical Programs
2 DOLAN, J E American Electric Power Service Corp
e Indiana & Michigan Power Co 2pp 12186 338 24X
e 50-315, 02/02/22, 0203100373

377 IE Insp Repts 50-315/02-02 & 50-316/02-02 on 820117 No
pliance noted Major areas inspected licensee action re
11et in 80-11, "Masonry Wall Design"
J.F., WILLIAMS, C C Division of Engineering & Technical
ins 02/02/10 5pp 12186 340 24X Fiche 50-315, 02/02/22,
0373

Forwards IE Insp Repts 50-315/01-29 & 50-316/01-33 on
20131, No noncompliance noted
R.L. Division of Project & Resident Programs 02/02/23
E American Electric Power Service Corp DOLAN, J E
e Michigan Power Co 2pp 12185 110 24X
e 50-315, 02/02/23, 0203100325

29 IE Insp Repts 50-315/01-29 & 50-316/01-33 on 811216-820101
compliance noted Major areas inspected followup on
us insp findings, operational safety, surveillance, maint
& trips.
V.E.R., DUBRY, N E, ROBINSON, D Division of Project &
yk Programs 02/02/16 11pp 12185 112 24X
e 50-315, 02/02/23, 0203100325

0199 Advises that IE Info Notice 02-01, Revision 1, "Auxiliary
Feeder Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director 02/02/26 Region 3, Office of
Director 1p 12213 313 24X Fiche 50-000, 02/02/26, 0203110109

020110079 Advises that IE Info Notice 02-03, "Environ Tests of
Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 02/03/04 Region 3, Office of
Director 1p 12213 344 24X Fiche 50-000, 02/03/04, 0203110079

0203160201 Confirms special team insp on 820412-16 re fire protection
program for nuclear power facilities operating prior to
7/9/01 Encl specific info needed prior to insp
NUREG-108, C E Division of Engineering & Technical Programs
02/07/09 DOLAN, J E American Electric Power Service Corp
DOLAN, J E Indiana & Michigan Power Co 2pp 12701 163 24X
Fiche 50-315, 02/07/09, 0203160201

0203190235 Forwards IE Info Notices 02-04, "Potential Deficiency of
Certain ANASTAR E-7000 Series Fire-Delay Relays" & 02-05,
"Increasing Frequency of Fire-Related Incidents"
* Region 3, Office of Director 02/03/10 Commonwealth Edison
Co 1p 12347 070 24X Fiche 50-000, 02/03/10, 0203190235

0203170313 Ack receipt of 020302 ltr informing NRC of steps taken to
verify operability of fire dampers covered by Tech Spec
3/4 7 10
NUREG-108, C E Division of Engineering & Technical Programs
02/03/11 DOLAN, J E American Electric Power Service Corp
DOLAN, J E Indiana & Michigan Electric Co 1p 12313 220 24X
Fiche 50-315, 02/03/11, 0203170313

0203170314 Responds to NRC ltr re violations noted in IE Insp Repts
Corrective actions expanded coverage of Tech Specs to
include fire dampers & develop surveillance program for
fire dampers
SMITH, W G Indiana & Michigan Electric Co 02/03/02
KEPPLER, J G Region 3, Office of Director 2pp 12313 321 24X
Fiche 50-315, 02/03/11, 0203170313

0203230552 Ack receipt of 020125 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-315/01-22 &
50-316/01-25
NUREG-108, C E Division of Engineering & Technical Programs
02/03/11 DOLAN, J E American Electric Power Service Corp
DOLAN, J E Indiana & Michigan Electric Co 1p 12590 319 24X
Fiche 50-315, 02/03/11, 0203230552

0203230556 Forwards response to NRC 811211 ltr re violations noted
IE Insp Repts 50-315/01-22 & 50-316/01-25 Response
withheld (ref 10CFR73.21)
HUNTER, R S Indiana & Michigan Electric Co 02/01/25
KEPPLER, J G Region 3, Office of Director 3pp 12390 320 24X
Fiche 50-315, 02/03/11, 0203230552

0203190285 Advises that IE Info Notice 02-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was sent to
listed licensees
* Region 3, Office of Director 02/03/12 Region 3, Office of
Director 1p 12349 203 24X Fiche 50-000, 02/03/12, 0203190285

0203230669 Forwards IE Info Notice 02-07, "Inadequate Security
Screening Programs" No written response required
* Region 3, Office of Director 02/03/16 Commonwealth Edison
Co 1p 12388 214 24X Fiche 50-000, 02/03/16, 0203230669

0203310525 Ack receipt of 020311 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-315/01-29 &
50-316/01-33
SPESSARD, R L Division of Project & Resident Programs 02/03/25
DOLAN, J E American Electric Power Service Corp DOLAN, J E
Indiana & Michigan Electric Co 1p 12492 319 24X
Fiche 50-315, 02/03/25, 0203310525

0203310533 Responds to NRC 820223 ltr re violations noted in IE
Repts 50-315/01-29 & 50-316/01-33 Corrective actions
published observation by resident inspector & approved
design changes to isolation valves will be initiated
SMITH, W G American Electric Power Service Corp 02/03/11
KEPPLER, J G Region 3, Office of Director 6pp 12492 320 24X
Fiche 50-315, 02/03/25, 0203310525

R Periodic operating reports & related correspondence

0203230669 Forwards monthly operating rept for Jan 1982
SMITH, W G Indiana & Michigan Power Co 02/02/12 Office of
Management and Program Analysis 1p 12393 308 24X
Fiche 50-315, 02/02/12, 0203230669

--B20321071 Monthly operating rept for Jan 1982
MILIT A Wisconsin Electric Power Co 82/01/31 7pp 12045 307
Fiche 50-315 82/02/12 B203230369

B20306229 Forwards 1981 annual operating rept
SMITH W G Indiana & Michigan Electric Co 82/02/26 KEPPLEH, J G
Region 3 Office of Director 3pp 12181 308 24x
Fiche 50-315 82/02/26 B203160269

B203160212 Annual Operating Rept. 1981
BEGAN, H D DENISON, B A TOWLER, E L Indiana & Michigan
Electric Co 82/02/26 23pp 12181 310 24x
Fiche 50-315 82/02/26 B203160209

B203160216 Forwards Semiannual Radioactive Effluent Release Rept
Jul-Dec 1981
SMITH W G Indiana & Michigan Electric Co 82/03/11 DENTON, H H
Office of Nuclear Reactor Regulation Director 2pp 12334 109
24x Fiche 50-315 82/03/11 B203160226

B203160231 Semiannual Radioactive Effluent Release Rept. Jul-Dec 1981
Indiana & Michigan Electric Co 82/03/11 80pp 12334 111
24x Fiche 50-315 82/03/11 B203180226

Reportable occurrences, LEPS & related correspondence

B203050359 Forwards LER B2-007/03L-0
SMITH W G Indiana & Michigan Electric Co 82/02/26 KEPPLEH, J G
Region 3 Office of Director 1p 12132 212 24x
Fiche 50-315 82/02/26 B203050359

B203050354 LER B2-007/03L-0 on B20128 leak discovered in essential suc
taster pipe downstream of outlet valve from east heat
exchanger caused by cavitation due to throttling of
butterfly valve Mod initiated
WILKER, D G Indiana & Michigan Electric Co 82/02/26 Region
3 Office of Director 1p 12132 213 24x Fiche 50-315 82/02/26
B203050359

B203230448 Forwards updated LER B1-052/03X-1
SMITH W G Indiana & Michigan Electric Co 82/03/12 KEPPLEH, J G
Region 3 Office of Director 1p 12385 001 24x
Fiche 50-315 82/03/12 B203230448

B203230444 Updated LER B1-052/03X-1 on B11113. While in Mode J, two
containment isolation valves on demineralized water header
CW-209 & DW-210 were opened by personnel. Caused by personnel
error. Retraining on proper procedures conducted
BAKER, K R Indiana & Michigan Electric Co 82/03/12 Region 3
Office of Director 2pp 12385 002 24x Fiche 50-315 82/03/12
B203230448

B203250609 Forwards updated LER B2-008/03X-1
SMITH W G Indiana & Michigan Electric Co 82/03/19 KEPPLEH, J G
Region 3 Office of Director 1p 12409 134 24x
Fiche 50-315 82/03/19 B203250609

B203250614 Updated LER B2-008/03X-1 on B20127. containment sump flow
monitoring recorder 1-CS-001 found out of paper. New roll
put in. Recorder Procedure revised to change chart paper when
less than 3-ft remain
DRAFER, T M Indiana & Michigan Electric Co 82/03/19 Region
3 Office of Director 1p 12409 135 24x Fiche 50-315 82/03/19
B203250609

B203250625 Forwards LER B2-010/04T-0
SMITH W G Indiana & Michigan Electric Co 82/03/19 KEPPLEH, J G
Region 3 Office of Director 1p 12409 130 24x
Fiche 50-315 82/03/19 B203250625

B203250627 LER B2-010/04T-0 from B20311 to 12. unplanned gas release of
approx 94.7 Ci occurred w/o sampling & analysis per Tech
Spec. Caused by lifting of safety valve 2-SV-3B at 63 psi
below correct level of 140 psi. Valve replaced
PALMER, R A Indiana & Michigan Electric Co 82/03/19 Region
3 Office of Director 3pp 12409 131 24x Fiche 50-315
82/03/19 B203250625

V Operator Examinations

B203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660. "NRC Action Plan" Forwards documents listed
in Apps A B C & D info partially withheld from FOIA
Exemption 5
FELTON, J M Division of Rules and Records 81/08/04 MARDEN, J J

B203030154 Informs of B20616-10 site visit by Analysis & Technology
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuclear
power plant personnel. Cooperation requested
COLLINS, P F Operator Licensing Branch 80/03/12 SHALTEN, C V
Indiana & Michigan Electric Co 2pp 12770 341 24x
Fiche 50-000 81/08/04 B203010001

POCKET 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B203030217 Confirms receipt of util B11223 ltr transmitting addl info
re facility physical security plan NRC B10714 comments. No
addl action required. Comments of B10714 closed
VARGAS, S A Operating Reactors Branch 1 82/02/11 DOLAN, J
Indiana & Michigan Electric Co 2pp 12109 353 24x
Fiche 50-315 82/02/11 B203030217

B203050410 Supplies detailed description of B20330 exercise scenario
WILKER, D G Indiana & Michigan Electric Co 82/02/24 KEPPLEH, J G
Region 3 Office of Director 3pp 12136 267 24x
Fiche 50-315 82/02/24 B203050410

B203120255 Releases public version of temporary changes to emergency
plan procedure
FELTON, J M Division of Rules and Records 82/03/05 Document
Management Branch 1p 12254 096 24x Fiche 50-315 82/03/05
B203120255

B203120317 Forwards public version of Procedure Temporary Sheet 1 to
Revision 1 to Emergency Plan Procedure PMP 2080 EPP 001.
"Emergency Plan Activation & Condition Classification"
* Indiana & Michigan Electric Co 82/02/23 NRC - No Detailed
Affiliation Given 1p 12254 097 24x Fiche 50-315 82/03/05
B203120355

B203120322 Public version of Procedure Temporary Sheet 1 to Revision 1
to Emergency Plan Procedure PMP 2080 EPP 001. "Emergency
Plan Activation & Condition Classification" Revised index
encl
* Indiana & Michigan Electric Co 82/02/23 3pp 12254 098
24x Fiche 50-315 82/03/05 B203120355

B203160201 Confirms special team insp on B20412-16 re fire protection
program for nuclear power facilities operating prior to
790101 Encl specific info needed prior to insp
NORELIUS, C E Division of Engineering & Technical Programs
82/03/09 DOLAN, J E American Electric Power Service Corp 2pp
12301 163 24x Fiche 50-315 82/03/09 B203160201

B203180513 Releases public version of procedure temporary sheets to
plant manager procedures
FELTON, J M Division of Rules and Records 82/03/11 Document
Management Branch 1p 12342 232 24x Fiche 50-315 82/03/11
B203180513

B203180516 Forwards public version of Procedure Temporary Sheet TP-1
to Plant Manager Procedures including Procedures PMP 2081
EPP 012 re offsite radiological monitoring & PMP 2081
EPP 013 re environment monitoring & analysis
* Indiana & Michigan Electric Co 82/02/25 NRC - No Detailed
Affiliation Given 1p 12342 233 24x Fiche 50-315 82/03/11
B203180513

B203180519 Public version of Procedure Temporary Sheet TP-1 to Plant
Manager Procedures including Procedures PMP 2081 EPP 012 re
offsite radiological monitoring & PMP 2081 EPP 013 re
environment monitoring. Revised index encl
* Indiana & Michigan Electric Co 82/02/26 5pp 12342 234
24x Fiche 50-315 82/03/11 B203180513

B203220555 Releases public version of procedure temporary sheet
revising emergency plan procedure
FELTON, J M Division of Rules and Records 82/03/12 Document
Management Branch 1p 12373 106 24x Fiche 50-315 82/03/12
B203220555

B203220561 Forwards public version of procedure Temporary Sheet 1 to
Emergency Plan Plant Manager Procedure PMP 2080 EPP 007 re
initial release assessment (liquid)
* Indiana & Michigan Electric Co 82/03/04 NRC - No Detailed
Affiliation Given 1p 12373 107 24x Fiche 50-315 82/03/12
B203220555

B203220568 Public version of Procedure Temporary Sheet 1 to Emergency

DOCKETED ITEMS

Q10 Confirms that Al Cilsberg will visit plant on 820323/24 participate in emergency preparedness appraisal
S A Operating Reactors Branch 1 02/03/16 CASTRENA, J
can Electric Power Service Corp 1p 12421 066 24x
50-315, 02/03/16, 0203250010

----- Finance & indemnity information

263 Forwards Endorsement 49 to NELA Policy NF-206 & Endorsement
PAELU Policy NF-79
SEN, R W American Electric Power Co, Inc 02/02/25
F.M. Office of Nuclear Reactor Regulation, Director 3pp
176 24x Fiche 50-315, 02/02/25, 0203000263

----- Licensing license stage documents & correspondence

01 Addl response to FOIA request for 3D categories of documents
E-0660. "NRC Action Plan" Forwards documents listed
A, B, C & D info partially withheld (ref FOIA
ion 5)
J M Division of Rules and Records 01/08/04 MAODEN, I J
choler, Fierman, Hays & Handler 9pp 12750 006 24x
50-315, 01/08/04, 0203010001

041 Forwards status of operating PMR auxiliary feedwater sys
uations for Westinghouse, C-E & B&W N39S plants
-EWS, P R Auxiliary Systems Branch 00/02/25 BENARDY, V
liary Systems Branch 14pp 12768 329 24x
50-000, 01/08/04, 0203010001

3132 Forwards Auxiliary Sys Branch safety evaluation input for
iliary feedwater sys reliability evaluation Four
recommendations still require action
C, P B Assistant Director for Plant Systems 00/08/27
C, T M Assistant Director for Operating Reactors 2pp
3 202 24x Fiche 50-000, 01/08/04, 0203010001

1086 Forwards NRC 801031 ltr forwarding request for addl info in re
auxiliary feedwater sys, per NRC-03-79-110 W/o encl
LL, R NRC - No Detailed Affiliation Given NRC-03-79-110
/07 FERTNER, K Franklin Institute/Franklin Research Center
24x Fiche 50-000, 01/08/04, 0203010001

108 Forwards addl info & drawings re auxiliary feedwater sys at
ilities per NRC-03-79-110 W/o encl
LL, R NRC - No Detailed Affiliation Given NRC-03-79-110
/09 FERTNER, K Franklin Institute/Franklin Research Center
12752 195 24x Fiche 50-000, 01/08/04, 0203010001

140 Forwards auxiliary feedwater sys package for Facilities
ity status to be determined W/o encl
LL, R NRC - No Detailed Affiliation Given NRC-03-79-110
/12 FERTNER, K Franklin Institute/Franklin Research Center
12752 201 24x Fiche 50-000, 01/08/04, 0203010001

9 "Tech Specs for Redundant Decay Heat Removal Capability,
Cook Nuclear Plant, Units 1 & 2," preliminary
evaluation rept
M, J A E060, Inc FIN A-6429 0203090029 02/01/31
J N Division of Licensing 16pp 12172 142 24x
50-315, 02/01/31, 0203070029

3 Advises that NRR review of licensee submittals re
37, Item III D 3 3, improved in-plant iodine
mitigation under accident condition indicates position
further review planned
A Operating Reactors Branch 1 02/02/19 DOLAN, J
& Michigan Electric Co 2pp 12145 315 24x
50-315, 02/02/19, 0203030175

Requests addl info re environ qualification of safety-
electrical equipment Franklin Research Ctr list
ions encl Response requested within 30 days of
of ltr
A Operating Reactors Branch 1 02/02/19 DOLAN, J
& Michigan Electric Co 8pp 12138 353 24x
50-315, 02/02/19, 0203030207

Notifies of status of NUREG-0737, Item I] F 1 3 re high-range
monitors Review indicates no technical
ns from stated NRC positions requested
A Operating Reactors Branch 1 02/02/19 DOLAN, J
& Michigan Electric Co 2pp 12217 052 24x

0203040327 Forwards addl info re environ qualification of electrical
equipment, per 020115 * 0216 requests complete revision of
equipment qualification submittal will be transmittal by
020331 W/o encl
HUNTER, R S Indiana & Michigan Electric Co 02/02/26 VARGA, S A
Operating Reactors Branch 1 2pp 12115 049 24x
Fiche 50-315, 02/02/26, 0203040327

0203120236 Advises that reload license application will be submitted
may include request for increase in thermal power rating
No new applications, identified in 020112 Generic Ltr 82-1,
will be submitted
JARGENSEN, R W American Electric Power Service Corp 02/07/04
TERSCHE, R L Assistant Director for Licensing 2pp 12416 110
24x Fiche 50-315, 02/03/04, 0203120236

0203250120 Forwards Amend 3R to license DPR-74, safety evaluation &
notice of issuance & availability, Amend allous operation
Western Nuclear Co power distribution control procedures
CRATTENHUIS, M Operating Reactors Branch 1 02/03/04 DOLAN, J
Indiana & Michigan Electric Co 2pp 12421 306 24x
Fiche 50-316, 02/03/04, 0203250120

--0203250124 Amend 3B to license DPR-74, allowing operation w/tx
Nuclear Co power distribution control procedures
VARGA, S A Operating Reactors Branch 1 02/03/04 18pp
12421 708 24x Fiche 50-316, 02/03/04, 0203250120

--0203250126 Safety evaluation supporting Amend 7H to License DPR 74
Office of Nuclear Reactor Regulation, Director 02/03/04 2pp
12421 126 24x Fiche 50-316, 02/03/04, 0203250120

--0203250130 Notice of issuance & availability of Amend 3B to License
DPR-74
VARGA, S A Operating Reactors Branch 1 02/03/04 2pp
12421 328 24x Fiche 50-316, 02/03/04, 0203250120

0203110130 Confirms 020316 meeting in NY corporate ofc to discuss
status, pace & effectiveness of corrective measures
implemented as result of 810804 & 1102 conferences
KEPPLER, J O Region 3, Office of Director 02/03/05 DOLAN, J
American Electric Power Service Corp DOLAN, J L Indiana & Michig
Electric Co 1p 12212 234 24x Fiche 50-315, 02/03/05, 0203110130

0203110301 Generic Ltr 02-04 to all licensees of operating plants,
applicants for DI & holders of CI re use of INPO SE&IN
program
EISFNUH, D G Division of Licensing 02/03/09 HAYSPLRO, A
Consolidated Edison Co of New York 2pp 12251 031 24x
Fiche 50-000, 02/03/09, 0203110301

0203230470 Reconfirms 011223 request for extension of implementation
NUREG-0737 Item I] F 1 3 re containment high range radiation
monitors until 30 days following 1982 refueling outage
HUNTER, R S Indiana & Michigan Electric Co 02/03/16 BENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12392 317
24x Fiche 50-315, 02/03/16, 0203230470

0203250300 Notifies that no response to NUREG-0737 Item I] D 1 re
control room design reviews will be submitted in Apr 1902
Response delayed pending receipt of schedule & guidance for
implementation of NUREG-0700
HUNTER, R S Indiana & Michigan Electric Co 02/03/19 BENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12413 170
24x Fiche 50-315, 02/03/19, 0203250300

0 Inspection reports, IE Bulletins & correspondence

0203100373 Forwards IC Insp Repts 50-315/82-02 & 50-316/82-02 on
020119 No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Programs
02/02/22 DOLAN, J E American Electric Power Service Corp
DOLAN, J E Indiana & Michigan Power Co 2pp 12186 338 24x
Fiche 50-315, 02/02/22, 0203100373

--0203100377 IE Insp Repts 50-315/82-02 & 50-316/82-02 on 020119 No
noncompliance noted Major areas inspected licensee action re
IE Bulletin 80-11, "Masonry Wall Design"
NORTON, J F WILLIAMS, C C Division of Engineering & Technical
Programs 02/02/18 5pp 12186 340 24x Fiche 50-315, 02/02/18,
0203100373

0203100325 Forwards IE Insp Repts 50-315/81-24 & 50-316/81-33 on
020127 Noncompliance noted

820310134 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Current Mismatch" was sent to listed licensees
 * Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12312 313 24X Fiche 50-000, 82/02/26, 820310134

8203110075 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks" was sent to listed licensees
 * Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12313 344 24X Fiche 50-000, 82/03/04, 8203110075

8203161201 Confirms special team insp on 820412-16 re fire protection program for nuclear power facilities operating prior to 190101. First specific info needed prior to insp
 MCHELIUS, C E Division of Engineering & Technical Programs 82/03/09 DELAN, J E American Electric Power Service Corp
 DELAN, J E Indiana & Michigan Electric Co 2pp 12301 163 24X Fiche 50-315, 82/03/09, 8203161201

8203140235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGAS At 2-7000 Series Time Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
 * Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 350 24X Fiche 50-000, 82/03/10, 8203190235

8203170310 Ack receipt of 820302 ltr informing NRC of steps taken to verify operability of fire dampers covered by Tech Spec 3/4 7 10
 MCHELIUS, C E Division of Engineering & Technical Programs 82/03/11 DELAN, J E American Electric Power Service Corp
 DELAN, J E Indiana & Michigan Electric Co 1p 12313 220 24X Fiche 50-315, 82/03/11, 8203170310

8203170314 Responds to NRC ltr re violations noted in IE insp repts. Corrective actions expanded coverage of Tech Specs to include fire dampers & developed surveillance program for fire dampers
 SMITH, W G Indiana & Michigan Electric Co 82/03/02
 KEPPLER, J G Region 3, Office of Director 2pp 12313 221 24X Fiche 50-315, 82/03/11, 8203170314

8203230552 A & receipt of 820125 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/81-22 & 50-316/81-25
 MCHELIUS, C E Division of Engineering & Technical Programs 82/03/11 DELAN, J E American Electric Power Service Corp
 DELAN, J E Indiana & Michigan Electric Co 1p 12390 319 24X Fiche 50-315, 82/03/11, 8203230552

8203230556 Forwards response to NRC 811211 ltr re violations noted in IE Insp Repts 50-315/81-22 & 50-316/81-25 Response
 Jithheld (ref 1036673 211)
 HUNTER, R S Indiana & Michigan Electric Co 82/01/25
 KEPPLER, J G Region 3, Office of Director 3pp 12390 320 24X Fiche 50-315, 82/03/11, 8203230552

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Gaskets" was sent to listed licensees
 * Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 298 24X Fiche 50-000, 82/03/12, 8203190285

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs" No written response required
 * Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24X Fiche 50-000, 82/03/16, 8203230669

8203310325 Ack receipt of 820311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/81-29 & 50-316/81-33
 SPASSARD, R L Division of Project & Resident Programs 82/01/25 DELAN, J E American Electric Power Service Corp
 DELAN, J E Indiana & Michigan Electric Co 1p 12452 317 24X Fiche 50-315, 82/03/25, 8203310325

8203310533 Responds to NRC 820227 ltr re violations noted in IE Insp Repts 50-315/81-29 & 50-316/81-33 Corrective actions published observation by resident inspector & approved design changes to isolation valves will be initiated
 SMITH, W G American Electric Power Service Corp 82/03/11
 KEPPLER, J G Region 3, Office of Director 2pp 12452 320 24X Fiche 50-315, 82/03/25, 8203310533

8203310404 Monthly operating rept for Dec 1981
 OLLETT, W T Indiana & Michigan Electric Co 82/01/03 8pp 12454 189 24X Fiche 50-316, 82/01/14, 8203310398

8203230412 Forwards monthly operating rept for Jan 1982
 SMITH, W G Indiana & Michigan Electric Co 82/02/12 Office of Management and Program Analysis 1p 12383 347 24X Fiche 50-316, 82/02/12, 8203230412

8203230415 Monthly operating rept for Jan 1982
 MIGHT, A Wisconsin Electric Power Co 82/01/31 9pp 12383 348 24X Fiche 50-316, 82/02/12, 8203230412

8203100209 Forwards 1981 annual operating rept
 SMITH, W G Indiana & Michigan Electric Co 82/02/26 KEPPLER, J G Region 3, Office of Director 2pp 12181 308 24X Fiche 50-315, 82/02/26, 8203100209

8203100212 "Annual Operating Rept, 1981"
 REGAN, R D, SVENSSON, B A, TOWNLEY, E L Indiana & Michigan Electric Co 82/02/26 23pp 12181 310 24X Fiche 50-315, 82/02/26, 8203100209

8203180226 Forwards "Semiannual Radioactive Effluent Release Rept Jul-Dec 1981"
 HUNTER, R S Indiana & Michigan Electric Co 82/03/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12334 109, 24X Fiche 50-315, 82/03/11, 8203180226

8203180231 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1981"
 * Indiana & Michigan Electric Co 82/03/11 80pp 12334 111 24X Fiche 50-315, 82/03/11, 8203180226

S Reportable occurrences, LERs & related correspondence

8203050321 Forwards LER 82-011/03L-0
 SMITH, W G Indiana & Michigan Electric Co 82/02/26 KEPPLER, J G Region 3, Office of Director 1p 12134 269 24X Fiche 50-316, 82/02/26, 8203050321

8203050325 LER 82-011/03L-0 on 820128, leak discovered in essential svc water pipe downstream of outlet valve from east component cooling water heat exchanger. Caused by cavitation due to throttling of butterfly valve. Mod initiated
 WIZNER, D G Indiana & Michigan Electric Co 82/02/26 Region 3, Office of Director 1p 12134 266 24X Fiche 50-316, 82/02/26, 8203050321

8203170138 Forwards LER 82-012/03L-0
 SMITH, W G Indiana & Michigan Electric Co 82/03/10 KEPPLER, J G Region 3, Office of Director 1p 12314 340 24X Fiche 50-316, 82/03/10, 8203170138

8203170143 LER 82-012/03L-0 on 820224, boron injection tank inlet valve breaker found in off position. Probably caused by accidental bump by personnel using area as shortcut. Area will be blocked off to prevent passage
 KRAUSE, D F Indiana & Michigan Electric Co 82/03/10 Region 3, Office of Director 2pp 12314 341 24X Fiche 50-316, 82/03/10, 8203170138

8203190335 PNO-111-82-027 on 820311, unit shut down to repair reactor coolant pump seal leak & to investigate high temp in pump motor. 3 Unplanned gaseous leak occurred during shutdown possibly during transfer of gas from vol control tank
 HUNTER, L, HAYES, D, GREGER, L Region 3, Office of Director 02/03/12 1p 12349 351 24X Fiche 50-316, 82/03/12, 8203190335

8203230558 Forwards updated LER 81-067/03X-1
 SMITH, W G Indiana & Michigan Electric Co 82/03/12 KEPPLER, J G Region 3, Office of Director 1p 12382 017 24X Fiche 50-316, 82/03/12, 8203230558

8203230563 Updated LER 81-067/03X-1 on 811120, containment isolation valve OCR-300 blocked open to allow isolation of associated air header for repair. Caused by personnel error. Shift supervisor re-instructed
 BAKER, K R Indiana & Michigan Electric Co 82/03/12 Region 3, Office of Director 2pp 12382 018 24X Fiche 50-316, 82/03/12, 8203230558

DOCKETED ITEMS

8203260260 Forwards updated LER 81-027/03X-1

SMITH, W O Indiana & Michigan Electric Co 82/03/17 KEPPLEH, J C
Region 3, Office of Director 1p 12424 037 24X
Fiche 50-316, 82/03/17, 8203260260

--8203260262 Updated LER 81-027/03X-1 on 810612, reactor trip occurred due to failure in 120-volt ac vital bus Caused by C-2 capacitor failure which caused reactor trip from indication of loss of reactor coolant pump flow Capacitor replaced
RISCHLIN, J L Indiana & Michigan Electric Co 82/03/17
Region 3, Office of Director 2pp 12424 038 24X
Fiche 50-316, 82/03/17, 8203260260

8203250273 Forwards LER 82-013/03L-0

SMITH, W O Indiana & Michigan Electric Co 82/03/18 KEPPLEH, J C
Region 3, Office of Director 1p 12413 237 24X
Fiche 50-316, 82/03/18, 8203250273

--8203250277 LER 82-013/03L-0 on 820222, following reactor trip, RCS decay equivalent I-131 concentration exceeded Tech Spec limit. Caused by I-131 concentration spiking to max of 2.33 uCi/g. Unit returned to operation & iodine values leveled.
PALMER, R A Indiana & Michigan Electric Co 82/03/18 Region 3, Office of Director 2pp 12413 238 24X Fiche 50-316, 82/03/18, 8203250273

8203250602 Forwards LER 82-014/03L-0

SMITH, W O Indiana & Michigan Electric Co 82/03/18 KEPPLEH, J C
Region 3, Office of Director 1p 12409 139 24X
Fiche 50-316, 82/03/18, 8203250602

--8203250608 LER 82-014/03L-0 on 820217, radiation monitors R-11 & R-12 sample pump would not develop sufficient flow during normal operation Cause not stated Entire radiation monitor sys scheduled for replacement by 30 days after 1982 refueling
FIEHL, R H Indiana & Michigan Electric Co 82/03/18 Region 3, Office of Director 1p 12409 140 24X Fiche 50-316, 82/03/18, 8203250602

8203250086 Forwards LER 82-016/03L-0 Detailed event analysis encl

SMITH, W O Indiana & Michigan Electric Co 82/03/19 KEPPLEH, J C
Region 3, Office of Director 2pp 12414 309 24X
Fiche 50-316, 82/03/19, 8203250086

--8203250090 LER 82-016/03L-0 on 810719, during normal operation pinhole leak discovered on suction strainer for West containment spray pump Caused by crack which was removed by grinding & welding
KRAUSE, D F Indiana & Michigan Electric Co 82/03/19 Region 3, Office of Director 1p 12414 310 24X Fiche 50-316, 82/03/19, 8203250086

8203250319 Forwards LER 82-013/04L-0

SMITH, W O Indiana & Michigan Electric Co 82/03/19 KEPPLEH, J C
Region 3, Office of Director 1p 12413 259 24X
Fiche 50-316, 82/03/19, 8203250319

--8203250323 LER 82-013/04L-0 on 820222, flow indicator BFR-201 for turbine gland seal leakoff failed low Probably caused by moisture in sys Replacement probes found calibr to incorrect range New sys to be installed
PALMER, R A Indiana & Michigan Electric Co 82/03/19 Region 3, Office of Director 2pp 12413 260 24X Fiche 50-316, 82/03/19, 8203250319

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D. Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-316, 81/08/04, 8203010001

--8203030154 Informs of 800616-18 site visit by Analysis & Technology, Inc to collect info in support of NRC reassessment of requirements re selection, training & licensing of nuclear power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch 80/05/12 SHALTEN, D V
Indiana & Michigan Power Co 2pp 12770 341 24X
Fiche 50-000, 81/08/04, 8203010001

8203030176 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

Security, medical, emergency & fire protection plans

8203030176 Confirms 820218 & 19 telcons re fire protection sys Sketch showing arrangement of fire detectors in Unit 1 & Unit 2 cable spreading rooms & associated cable chases, not encl
ASH, R F Baltimore Gas & Electric Co 82/02/24 CLARK, R A
Operating Reactors Branch 3 2pp 12097 033 24X
Fiche 50-317, 82/02/24, 8203030176

8203030246 Ack receipt of 820216 ltr transmitting change to security plan Change does not decrease safeguards effectiveness & remains consistent w/provisions 10CFR50 54(p)
CLARK, R A Operating Reactors Branch 3 82/03/17 BOKHAKER, R A
Baltimore Gas & Electric Co 2pp 12462 074 24X
Fiche 50-317, 82/03/17, 8203030246

8203030243 Forwards second suppl to NRC 740914 safety evaluation addresses fire protection items now acceptable Status of unresolved items also provided
CLARK, R A Operating Reactors Branch 3 82/03/18 LUNDVAL, R A
Baltimore Gas & Electric Co 6pp 12461 314 24X
Fiche 50-317, 82/03/18, 8203030243

W General correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-317, 81/08/04, 8203010001

--8201010263 Confirms that D Lasher will replace B Harfin on 1H teams listed in 820807 memo
BICLZ, J F Licensing Branch 1 80/08/12 ERNST, M L
Director for Environmental Technology 1p 12760 305 24X
Fiche 50-000, 81/08/04, 8203010001

8203010074 Responds to 811118 ltr re emergency planning & prep Concerns have been discussed w/util & operators about training to be provided to local emergency response groups
DEYGUND, R C Director's Office, Office of Inspection and Enforcement 82/01/04 ANDERSON, O D Affiliation Unknown
12076 329 24X Fiche 50-317, 82/01/04, 8203010074

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-317, 81/08/04, 8203010001

--8203120963 Forwards licensee accident analysis re main steam inside containment Requests safety evaluation Licensee plan to submit auxiliary feedwater sys auto-initiation sys which delays auxiliary feedwater flow for three minutes
BENARDY, V Auxiliary Systems Branch 80/02/14 NOVAK, J
Containment Systems Branch 2pp 12753 131 24X
Fiche 50-000, 81/08/04, 8203010001

--8205150625 Forwards info requests for utils for participation in interim reliability evaluation program as followup to Crystal River effort SARs & LERs are needed by 820519 & remaining info by 820601
MATTHEW, R J Division of Safety Technology 80/05/05 EISENHUT, D G Division of Licensing 4pp 12761 001 24X
Fiche 50-317, 81/08/04, 8203010001

--8205281041 Forwards status of operating PWR auxiliary feedwater evaluations for Westinghouse, C-E & B&W NSSS plants
MATTHEW, P R Auxiliary Systems Branch 80/02/25 BENARDY, V
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000, 81/08/04, 8203010001

--8205281057 Requests util evaluation of encl responses to NRC

flow following main steam line break Peak containment pressure will remain below design pressure
 a Containment Systems Branch 80/05/15 1p 12753 109 24X
 Fiche 50-000, 81/08/04, 8203010001

--8201020046 Submits list of INEP participants for review of facilities
 8 Month assignment will be confirmed by 800402
 ERNST, M. L. Assistant Director for Technology Review 80/09/07
 EERNER, R. Probabilistic Analysis Staff (Pre 801119, 2pp
 12740 306 24X Fiche 50-000, 81/08/04, 8203010001

- 8011280167 Forwards request for addl info re auxiliary feedwater
 automatic initiation & flow indication sys Encl should be
 forwarded to licensee
 SATTERFIELD, R. Instrumentation & Control Systems Branch
 80/11/14 CLARK, R. Operating Reactors Branch 3 2pp 12752 177
 24X Fiche 50-000, 81/08/04, 8203010001

--8203010055 Forwards RM Satterfield 801118 request for info re auxiliary
 feedwater sys at facilities per NRC-03-79-118 w/o encl
 KENDALL, R. NRC - No Detailed Affiliation Given 80/11/18
 FERTNER, K. Franklin Institute/Franklin Research Center 2pp
 12752 175 24X Fiche 50-000, 81/08/04, 8203010001

--8203010071 Forwards electrical schematics & one line from Chapter B of
 FSAR in response to 801022 request per NRC-03-79-118
 w/o encl
 KENDALL, R. NRC - No Detailed Affiliation Given NRC-03-79-118
 80/11/17 FERTNER, K. Franklin Institute/Franklin Research Center
 1p 12752 184 24X Fiche 50-000, 81/08/04, 8203010001

--8203010095 Requests review of encl package re auxiliary feedwater sys
 to determine compliance w/long-term safety grade
 requirements for automatic initiation & flow indication
 w/o encl
 KENDALL, R. NRC - No Detailed Affiliation Given NRC-03-79-119
 80/10/09 FERTNER, K. Franklin Institute/Franklin Research Center
 4pp 12752 192 24X Fiche 50-000, 81/08/04, 8203010001

--8203010207 Requests endorsement for interim reliability evaluation
 program Current phase of program identified as high priority
 effort in NUREG-0450, TMI Action Plan II C 1 Program brief
 encl
 MURLEY, F. E. Office of Nuclear Regulatory Research, Director FIN
 A-1241 80/11/03 BENTON, H. R. Office of Nuclear Reactor
 Regulation, Director 14pp 12760 160 24X Fiche 50-000,
 81/08/04, 8203010001

--8203010290 Discusses participation of five NRR personnel in interim
 reliability evaluation program reviews of facilities
 ERNST, M. L. Assistant Director for Technology Review
 RUBENBICHEL, L. Assistant Director for Core & Containment Systems
 WRIGHT, J. P. Assistant Director for Components & Structures
 Engineering 80/08/27 MIRAGLIA, F. Resource & Scheduling Branch
 2pp 12760 303 24X Fiche 50-000, 81/08/04, 8203010001

8201130478 Forwards CEN-189, "Evaluation of Pressurized Thermal Shock
 Effects Due to Small Break LOCAs W/ Loss of Feedwater for
 C-E N985," & Apps A-J in response to TMI Action Plan
 Requirement II K 2 13
 BASKIN, K. P. C-E Operating Plants Owners Group 81/12/31
 EISENHUT, D. G. Division of Licensing 4pp 11578 024 24X
 Fiche 50-255, 81/12/31, 8201130478

--8201130484 "Evaluation of Pressurized Thermal Shock Effects Due to
 Small Break LOCAs W/ Loss of Feedwater for Calvert Cliffs
 1 & 2 Reactor Vessels"
 a Combustion Engineering, Inc. CEN-189 APP B 81/12/31 44pp
 11578 238 24X Fiche 50-255, 81/12/31, 8201130478

8203050127 Forwards Amends 65 & 47 to Licensees DPR-53 & DPR-69,
 respectively, safety evaluation & notice of issuance &
 availability Amend changes operability & test requirements
 for containment purge intake & exhaust isolation valves
 JAFFE, D. H. Operating Reactors Branch 3 82/02/01 LUNDVALL, A. E.
 Baltimore Gas & Electric Co 4pp 12138 292 24X
 Fiche 50-317, 82/02/01, 8203050127

--8203050131 Amends 65 & 47 to Licensees DPR-53 & DPR-69, respectively,
 changing operability & test requirements for containment
 purge intake & exhaust isolation valves
 CLARK, R. A. Operating Reactors Branch 3 82/02/01 36pp
 12138 298 24X Fiche 50-317, 82/02/01, 8203050127

8203040329 Forwards Amends 67 & 49 to Licensees DPR-53 & DPR-69
 respectively, safety evaluation & notice of issuance &
 availability Amends require operability & verification
 of auxiliary feedwater sys throttle valves
 JAFFE, D. H. Operating Reactors Branch 3 82/02/08 LUNDVALL, A. E.
 Baltimore Gas & Electric Co 3pp 12137 344 24X
 Fiche 50-317, 82/02/08, 8203040329

--8203040334 Amends 67 & 49 to Licensees DPR-53 & DPR-69, respectively,
 requiring operability & verification of auxiliary feedwater
 sys throttle valves
 CLARK, R. A. Operating Reactors Branch 3 82/02/08 19pp
 12137 350 24X Fiche 50-317, 82/02/08, 8203040329

--8203040345 Safety evaluation supporting Amends 67 & 49 to Licensees
 DPR-53 & DPR-69, respectively
 a Office of Nuclear Reactor Regulation, Director 82/02/08 1p
 12138 010 24X Fiche 50-317, 82/02/08, 8203040329

--8203040347 Notice of issuance & availability of Amends 67 & 49 to
 Licensees DPR-53 & DPR-69, respectively
 CLARK, R. A. Operating Reactors Branch 3 82/02/08 2pp
 12138 013 24X Fiche 50-317, 82/02/08, 8203040329

8203090058 Advice of operator shift personnel workshop on 820316 &
 in Boston, MA Attendance of licensed shift personnel
 requested Items to be discussed listed
 EISENHUT, D. G. Division of Licensing 82/02/12 LUNDVALL, A. E.
 Baltimore Gas & Electric Co 3pp 12172 182 24X
 Fiche 50-317, 82/02/12, 8203090058

8203030471 Responds to Generic Ltr 82-1 re new applications survey U
 has no plans for submitting new applications in any survey
 categories
 POINDEXTER, C. H. Baltimore Gas & Electric Co 82/02/24
 FEDECO, R. L. Assistant Director for Licensing 1p 12093 305
 Fiche 50-317, 82/02/24, 8203030471

8203020698 Submits description of shift technical advisor positions
 associated training program per NUREG-0737 Item I A 1 i
 LUNDVALL, A. E. Baltimore Gas & Electric Co 82/02/25 CLARK, R. A.
 Operating Reactors Branch 3 3pp 12089 202 24X
 Fiche 50-317, 82/02/25, 8203020698

8203120315 Responds to 820106 request for addl info re seismic design
 basis of auxiliary feedwater sys Sys mods including
 upgrading circuit-carrying conduits & initiation/control
 sys should be completed by Fall, 1983
 LUNDVALL, A. E. Baltimore Gas & Electric Co 82/02/25 CLARK, R. A.
 Operating Reactors Branch 3 4pp 12250 057 24X
 Fiche 50-317, 82/02/25, 8203120315

8203030075 Supply 810901 response to 810528 safety evaluation of
 environ qualification of electrical equipment, w/
 clarification of justification for continued operation
 info showing that equipment meets NUREG-0388 encl
 LUNDVALL, A. E. Baltimore Gas & Electric Co 82/02/26 NOVAK, T.
 Assistant Director for Operating Reactors 200pp 12105 260, 24X
 Fiche 50-317, 82/02/26, 8203030075

8203030264 Forwards Sheets 1 through B of Drawing BK-ME-103 contain
 in Exhibit C of util 820104 ltr re NUREG-0612, control of
 heavy loads Errata sheets & updated Exhibit A, "Overhead
 Handling Sys" encl
 ASH, R. F. Baltimore Gas & Electric Co 82/02/26 EISENHUT, D. G.
 Division of Licensing 22pp 12096 087 24X Fiche 50-317, 82/02/26,
 8203030264

8203030031 "Tech Spec For Redundant Decay Heat Removal Capability,
 Calvert Cliffs Nuclear Power Plant, Units 1 & 2,"
 preliminary technical evaluation rept for Feb 1982
 STEVERSON, J. A. EQSO, Inc. FIN A-6429 8203030031 82/02/28
 BONDHEW, J. N. Division of Licensing 16pp 12462 081 24X
 Fiche 50-317, 82/02/28, 8203030031

8203100316 Forwards final rept of review & evaluation of NUREG-0612,
 "Control of Heavy Loads," per NRC 801222 ltr
 LUNDVALL, A. E. Baltimore Gas & Electric Co 82/03/01 EISENHUT, D. G.
 Division of Licensing 63pp 12185 207 24X Fiche 50-317,
 82/03/01, 8203100316

for DL & holders of CP re use of INPO SEE-IN
JT, D O Division of Licensing 02/03/09 HAUSPURG, A
Idated Edison Co of New York COUNSELL, W O Connecticut
Atomic Power Co 2pp 12251 031 24X Fiche 50-000.02/03/09.
100J

IB Advises that no technical deviations from stated position
requested re NUREG-0737, Item III D 3 3 re improved
iodine instrumentation under accident condition
her review planned

A Operating Reactors Branch 3 02/03/09 LUNDVALL, A E
re Gas & Electric Co 2pp 12374 293 24X
0-317, 02/03/09, 0203220050

3 Forwards request for addl info re NUREG-0737 Item II D 1,
nts " Info should be submitted within 60 days of
of ltr

A Operating Reactors Branch 3 02/03/09 LUNDVALL, A E
re Gas & Electric Co 6pp 12391 222 24X
0-317, 02/03/09, 0203220473

9 Forwards proprietary & nonproprietary versions of responses:

Questions 7 & 9 on CEN-161(B)-P, "Improvements to
Evaluation Model." CEN-193(B) (Supp 1-P) Affidavit
proprietary version withheld (ref 10CFR2 790)
A E Baltimore Gas & Electric Co 02/03/10 CLARK, R A
g Reactors Branch 3 6pp 12256 277 24X
0-317, 02/03/10, 0203150059

062 Nonproprietary version of "Partial Response to NRC Questions
7-161(B)-P "Improvements to Fuel Evaluation Model"
Evaluation Engineering, Inc CEN-193(B)-NP 801-NP 02/03/04
12256 283 24X Fiche 50-317, 02/03/10, 0203150059

7 Advises that info provided for 90-day response to R10605
Electrical equipment qualification program did not
Interim safe operation Review of submittal
ng

A Operating Reactors Branch 3 02/03/12 LUNDVALL, A E
re Gas & Electric Co 2pp 12374 273 24X
0-317, 02/03/12, 0203220049

Summary of 020303 meeting w/C-E owners group in Bethesda, MD
united thermal shock issue Agenda, list of attendees
to encl

O Operating Reactors Branch 4 02/03/12 Operating
Branch 4 3pp 12466 077 24X Fiche 50-000, 02/03/12,
63

78 Notification of 020219 meeting w/C-E owners group in
Ga, MD to discuss C-E generic repl & plant specific
responses re pressurized thermal shock issue

O O Operating Reactors Branch 4 02/02/19 STOLZ, J
ing Reactors Branch 4 107pp 12466 082 24X
50-000, 02/03/12, 0203310163

Advises that methods described in CEN-124(B)-P, Jan & Mar
EN-191(B)-P Dec 1981 are appropriate for referencing
3 application for facility

A Operating Reactors Branch 3 02/03/15 LUNDVALL, A E
re Gas & Electric Co 2pp 12462 111 24X
-317, 02/03/15, 0203300319

Forwards request for addl info re Cycle & Phase II info
provided within 30 days.

A Operating Reactors Branch 3 02/03/16 LUNDVALL, A E
re Gas & Electric Co 3pp 12374 251 24X
-317, 02/03/16, 0203220027

Forwards request for addl info re environ qualifications
mod resulting from TMI action plan items. Info
within 60 days

A Operating Reactors Branch 3 02/03/16 LUNDVALL, A E
re Gas & Electric Co 4pp 12391 246 24X
317, 02/03/16, 0203220430

Forwards NUREG-0809 re response time determination for
plication for Tech Specs change no longer
since NUREG has been issued w/o encl

A Operating Reactors Branch 3 02/03/16 LUNDVALL, A E
re Gas & Electric Co 2pp 12442 356 24X
317, 02/03/16, 0203290033

Notification of 020324 meeting w/util in Bethesda, MD to
p I Tech Specs.

A Operating Reactors Branch 3 02/03/17 CLARK, R A
Reactors Branch 3 2pp 12462 361 24X
317, 02/03/17, 0203310112

1 150-day response to NRC B10021 ltr Info should be submitted
by 020430
CLARK, R A Operating Reactors Branch 3 02/03/18 LUNDVALL, A E
Baltimore Gas & Electric Co 4pp 12440 009 24X
Fiche 50-317, 02/03/18, 0203260050

Q Inspection reports, IE Bulletins & correspondence

0203030387 Forwards IE Insp Repts 50-317/02-02 & 50-318/02-02 on
R20106-0201 & notice of violation Encls withheld
lref 10CFR2 790;

STAROSTECKI, R Division of Project & Resident Programs 02/02/16
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 12134 298 24X
Fiche 50-317, 02/02/16, 0203030387

0203160102 Forwards IE Insp Repts 50-317/02-03 & 50-318/02-03 on
020125-29 No noncompliance noted

MARTIN, T T Division of Engineering & Technical Programs 02/02/25
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 12300 223 24X
Fiche 50-317, 02/02/25, 0203160102

- 0203160103 IE Insp Repts 50-317/02-03 & 50-318/02-03 on 020125-29 No
noncompliance noted Major areas inspected routine insp of
previous findings & IE bulletins

LUNBERG, N Division of Engineering & Technical Programs
CAPITCN, D L Region I, Office of Director 02/02/24 11pp
12300 225 24X Fiche 50-317, 02/02/25, 0203160102

0203050440 Forwards IE Info Notice 02-01, Revision 1, "Auxiliary

Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " Revised Table 1 is also encl to
clarify circuit diagrams No written response required
HAYNES, R C Region I, Office of Director 02/02/26 0 TOCL, J D
Consolidated Edison Co of New York LUNDVALL, A E Baltimore Gas &
Electric Co HAYRING, W D Boston Edison Co 3pp 12134 177
24X Fiche 50-000, 02/02/26, 0203050440

0203230132 Forwards IE Insp Repts 50-317/01-25 & 50-318/01-24 on

021118-20 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 02/03/04
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 12380 281 24X
Fiche 50-317, 02/03/04, 0203230132

--0203230133 Notice of violation from insp on 011118-20

MARTIN, T T Division of Engineering & Technical Programs
02/03/04 1p 12380 283 24X Fiche 50-317, 02/03/04, 0203230133

--0203230140 IE Insp Repts 50-317/01-25 & 50-318/01-24 on 011118-20

Noncompliance noted failure of station procedures to assure
receipts of high fission chambers containing high enriched
U and as required

KUSHNER, W L, ZIBULSKY, H, 00DY, A T Division of Engineering &
Technical Programs 02/03/01 8pp 12380 284 24X
Fiche 50-317, 02/03/04, 0203230132

0203250362 Forwards IE Insp Repts 50-317/02-04 & 50-318/02-04 on

020203-0302 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 02/03/08
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 12412 165 24X
Fiche 50-317, 02/03/08, 0203250362

--0203250364 Notice of violation from insp on 020203-0302

STAROSTECKI, R Division of Project & Resident Programs 02/03/08
2pp 12412 167 24X Fiche 50-317, 02/03/08, 0203250362

--0203250369 IE Insp Repts 50-317/02-04 & 50-318/02-04 on 020203-0302

Noncompliance noted failure to properly lock valves & to
comply w/Tech Spec surveillance requirements
ARCHITZEL, R E Division of Project & Resident Programs 02/03/04
14pp 12412 169 24X Fiche 50-317, 02/03/08, 0203250362

--0203250369 IE Insp Repts 50-317/02-04 & 50-318/02-04 on 020203-0302

Noncompliance noted failure to properly lock valves & to
comply w/Tech Spec surveillance requirements
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project &
Resident Programs 02/03/04 14pp 12412 169 24X
Fiche 50-317, 02/03/08, 0203250362

0203230021 Concludes response to IE Bulletin 80-06 re ESF reset

controls Tests performed on all safety-related equipment
receiving ESF actuation signals Installed instrumentation &
controls consistent w/schematics w/listed exceptions
LUNDVALL, A E Baltimore Gas & Electric Co 02/03/11 HAYNES, R C
Region I, Office of Director 2pp 12379 281 24X
Fiche 50-317, 02/03/11, 0203230021

0203220044 Forwards request for info re inservice insp program info

needed to complete review info requested within 60 days
CLARK, R A Operating Reactors Branch 3 02/03/12 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 12374 268 24X
Fiche 50-317, 02/03/12, 0203220044

5-03310333 Forwards IE Info Notice 82-06. "Failure of Steam Generator Primary Scribe Manway Closure Studs No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 0-100, L. J. D
Consolidated Edison Co of New York LUNDAVALL, A E Baltimore Gas &
Electric Co HARRINGTON, W D Boston Edison Co 5pp 12452 034
24x Fiche 50-000 82/03/12, 8203310333

8203310273 Forwards IE Info Notice 82-03. "Environ Tests of Electrical Terminal Blocks " No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 0-100, L. J. D
Consolidated Edison Co of New York LUNDAVALL, A E Baltimore Gas &
Electric Co HARRINGTON, W D Boston Edison Co 8pp 12312 239
24x Fiche 50-000 82/03/15 8203310273

8203310486 Forwards IE Info Notices 82-04. "Potential Deficiency of Certain AGASAT E-7050 Series Time-Delay Relays" & 82-05. "Increasing Frequency of Drug-Related Incidents"
HAYNES, R C Region 1, Office of Director 82/03/15 0-100, L. J. D
Consolidated Edison Co of New York LUNDAVALL, A E Baltimore Gas &
Electric Co HARRINGTON, W D Boston Edison Co 5pp 12320 041
24x Fiche 50-000 82/03/15 8203310486

8203220537 Forwards safety evaluation & EG&G technical evaluation rept of licensee response to IE Bulletin 80-06. "ESF Reset Controls"
HAYNES, R C Region 1, Office of Director 82/03/16 0-100, L. J. D
Consolidated Edison Co of New York LUNDAVALL, A E Baltimore Gas &
Electric Co HARRINGTON, W D Boston Edison Co 5pp 12392 271
24x Fiche 50-317 82/03/16, 8203220537

--8203220541 Safety evaluation of licensee response to IE Bulletin 80-06. "ESF Reset Controls"
HAYNES, R C Region 1, Office of Director 82/03/16 0-100, L. J. D
Consolidated Edison Co of New York LUNDAVALL, A E Baltimore Gas &
Electric Co HARRINGTON, W D Boston Edison Co 5pp 12392 272
24x Fiche 50-317 82/03/16, 8203220541

--8203160121 Technical Evaluation of Licensee Response to IE Bulletin 80-06 re ESF Reset Controls for Calvert Cliffs Nuclear Power Plant, Units 1 & 2
LAUBENBACH, D H EG&G, Inc FIN A-0250 100 1183-4197 81/04/30
BENNER, P Instrumentation & Control Systems Branch 9pp
12392 274 24x Fiche 50-317 82/03/16, 8203220537

8203310261 Forwards IE Info Notice 82-07. "Inadequate Security Screening Programs" No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 0-100, L. J. D
Consolidated Edison Co of New York LUNDAVALL, A E Baltimore Gas &
Electric Co HARRINGTON, W D Boston Edison Co 5pp 12455 073
24x Fiche 50-000 82/03/16, 8203310261

8203230709 Forwards updated computer printout summary sheets with suppl justification for continued operation in response to IE Bulletin 79-01B re environ qualification of safety-related equipment
LUNDAVALL, A E Baltimore Gas & Electric Co 82/03/17 8pp
Assistant Director for Operating Reactors 42pp 12388 241 24x
Fiche 50-317 82/03/17, 8203230709

R Periodic operating reports & related correspondence

8203230459 Forwards monthly operating repts for Jan 1982
LOTT, F M Baltimore Gas & Electric Co 82/02/10 12pp
Management and Program Analysis 1p 12583 014 24x
Fiche 50-317 82/02/10, 8203230459

--8203230461 Monthly operating repts for Jan 1982
LOTT, F M Baltimore Gas & Electric Co 82/02/10 12pp
12583 015 24x Fiche 50-317 82/02/10, 8203230459

8203090570 Forwards "Semiannual Effluent Release Rept for Jul-Dec 1981"
LUNDAVALL, A E Baltimore Gas & Electric Co 82/02/26 24x
Region 1, Office of Director 1p 12167 307
Fiche 50-317 82/02/26, 8203090570

--8203090577 "Semiannual Effluent Release Rept for Jul-Dec 1981"
Baltimore Gas & Electric Co 82/02/26 17pp 12167 308 24x
Fiche 50-317 82/02/26, 8203090570

8203230417 Forwards "Radiological Environ Monitoring Data Annual Rept, 1980"
REGAN, D L Maryland, State of NRC-03-80-269 82/03/12 30pp
Division of Fuel Facilities, Materials & Safeguards 1p
12384 313 24x Fiche 50-317 82/03/12, 8203230417

--8203230421 "Radiological Environ Monitoring Data Annual Rept, 1980"
Baltimore Gas & Electric Co 82/03/12 30pp
Division of Fuel Facilities, Materials & Safeguards 1p
12384 313 24x Fiche 50-317 82/03/12, 8203230417

S Reportable occurrences, LERs & related correspondence

8203020579 Forwards LER 82-001/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/02/18 24x
Region 1, Office of Director 1p 12083 131
Fiche 50-317 82/02/18, 8203020579

--8203020591 LER 82-001/03L-0 on 820119, during surveillance test, excessive leak rate past containment personnel air lock outer door lower handwheel discovered. Caused by loose seal on handwheel shaft Seal packing gland tightened
JUNGE, M A, WIER, P J Baltimore Gas & Electric Co 82/02/18 24x
Region 1, Office of Director 1p 12083 132
Fiche 50-317 82/02/18, 8203020579

8203020577 Forwards LER 82-002/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/02/19 24x
Region 1, Office of Director 1p 12083 129
Fiche 50-317 82/02/19, 8203020577

--8203020598 LER 82-002/03L-0 on 820120, discovered excessive leak rate past containment emergency escape hatch outer door. Leak was through pressure equalizing valve. Cause not stated. Valve cleaned & new seal installed
JUNGE, M A, WIER, P J Baltimore Gas & Electric Co 82/02/19 24x
Region 1, Office of Director 1p 12083 130
Fiche 50-317 82/02/19, 8203020577

8203080529 Forwards LER 82-003/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/02/25 24x
Region 1, Office of Director 1p 12157 069
Fiche 50-317 82/02/25, 8203080529

--8203080536 LER 82-003/03L-0 on 820126, during surveillance testing, 29 of 129 volt-dc battery 12 indicated 0.04 volt below min. Cause unknown. Facility Change 82-11 implemented
LAJEWSKI, J S, BASSETT, F Baltimore Gas & Electric Co 82/02/25 24x
Region 1, Office of Director 2pp 12157 070
Fiche 50-317 82/02/25, 8203080529

8203080517 Forwards LER 82-005/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/02/26 24x
Region 1, Office of Director 1p 12157 077
Fiche 50-317 82/02/26, 8203080517

--8203080524 LER 82-005/03L-0 on 820129, during normal operation, control room air conditioning unit 12 tripped. Caused by shorted red indication lamp socket (Rolan 2084-EPRI-120) on control room air conditioning supply fan motor breaker
LAJEWSKI, J S, BASSETT, F Baltimore Gas & Electric Co 82/02/26 24x
Region 1, Office of Director 1p 12157 078
Fiche 50-317 82/02/26, 8203080517

8203230310 PNO-1-82-024 on 820314, light plane emergency landing occurred in open field on licensee property. No fire or injuries resulted. Plane removed
MCCABE, KEITH Region 1, Office of Director 82/03/15 1p
12778 291 24x Fiche 50-317 82/03/15, 8203230310

8203250174 Forwards LER 82-006/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/03/17 24x
Region 1, Office of Director 1p 12414 006
Fiche 50-317 82/03/17, 8203250174

--8203250182 LER 82-006/03L-0 on 820215, containment air cooler fan could not be stopped or shifted to low speed from control room. Cause not determined & no maint action performed. Fan returned to svc
PAVIS, G S, BASSETT, F Baltimore Gas & Electric Co 82/03/17 24x
Region 1, Office of Director 1p 12414 087
Fiche 50-317 82/03/17, 8203250174

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categories of documents NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J H Division of Rules and Records 81/08/04 24x
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006
Fiche 50-317 81/08/04, 8203010001

--8203230342 Expresses thanks for util operating & training staff interest & support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/07/01 8pp
Fiche 50-317 80/07/01, 8203230342

to collect info in support of NRC reassessment of requirements re selection, training & licensing of nuclear power plant personnel Cooperation requested
CQLLINS, P F Operator Licensing Branch 80/06/13 RUSSELL, I
Baltimore Gas & Electric Co 2pp 12770 319 24X
Fiche 50-000.81/08/04.8203010001

--B203040034 Forwards exam results for operators & senior operators
CQLLINS, P F Operator Licensing Branch 80/08/22 DAVIS, L I
Analysis & Technology, Inc 3pp 12760 125 24X
Fiche 50-000.81/08/04.8203010001

DECKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B203030176 Confirms B20218 & 19 telcons re fire protection sys detail.
Sketch, showing arrangement of fire detectors in Unit 1 &
Unit 2 cable spreading rooms & associated cable chases, not
encl
ASAR, R F Baltimore Gas & Electric Co 82/02/24 CLARK, R A
Operating Reactors Branch 3 2pp 12097 033 24X
Fiche 50-317.82/02/24.8203030176

B203300246 Ack receipt of B20216 ltr transmitting change to
security plan Change does not decrease safeguards
effectiveness & remains consistent w/provisions
10CFR50 54(p)
CLARK, R A Operating Reactors Branch 3 82/03/17 BOWMAKER, N J
Baltimore Gas & Electric Co 2pp 12462 079 24X
Fiche 50-317.82/03/17.8203300246

B203300243 Forwards second suppl to NRC 740914 safety evaluation which
addresses fire protection items now acceptable Status of
unresolved items also provided
CLARK, R A Operating Reactors Branch 3 82/03/18 LUNDVALL, A I
Baltimore Gas & Electric Co 6pp 12461 314 24X
Fiche 50-317.82/03/18.8203300243

II General correspondence

B203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records, 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-318.81/08/04.8203010001

--B010100263 Confirms that D Lasher will replace B Harlin on IREP review
teams listed in 800807 memo
STOLZ, J F Licensing Branch 1 80/08/12 ERNST, M L Assistant
Director for Environmental Technology 1p 12760 305 24X
Fiche 50-000.81/08/04.8203010001

B203010074 Responds to B11118 ltr re emergency planning & preparedness
Concerns have been discussed w/util & operators about
training to be provided to local emergency response groups
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement, 82/01/04 ANDERSON, O D Affiliation Unknown 1p
12076 329 24X Fiche 50-317.82/01/04.8203010074

P Operating license stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records, 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-318.81/08/04.8203010001

--B003120963 Forwards licensee accident analysis re main steam line break
inside containment Requests safety evaluation Licensee plans
to submit auxiliary feedwater sys auto-initiation sys which
delays auxiliary feedwater flow for three minutes
BENARDY, V Auxiliary Systems Branch 80/02/14 NOVAK, T
Containment Systems Branch 2pp 12753 131 24X
Fiche 50-000.81/08/04.8203010001

--B003130425 Forwards info requests for utils for participation in
Interim reliability evaluation program as followup to
Crystal River effort SARs & LERs are needed by B00319 &
remaining info by B00501
MATTSON, R J Division of Safety Technology 80/05/05
EISENHUT, D O Division of Licensing 4pp 12761 001 24X
Fiche 50-317.81/08/04.8203010001

evaluations for Westinghouse, C-R & B4 NBSS plants, respectively
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENARDY, V
Auxiliary Systems Branch 14pp 12768 324 24X
Fiche 50-000.81/08/04.8203010001

--B005281037 Requests util evaluation of encl responses to NRC request
for info verifying auxiliary feedwater sys flows are
adequate for design basis transients & accidents NRC request
for info encl
MATTHEWS, P R Auxiliary Systems Branch 81/02/29 NOVAK, T
Reactor Systems Branch 5pp 12753 120 24X
Fiche 50-000.81/08/04.8203010001

--B005290548 Forwards safety evaluation suppl re containment
overpressurization potential due to auxiliary feedwater
pump runout flow following main steam line break
RUBENSTEIN, L Assistant Director for Core & Containment Systems
80/05/15 NOVAK, T Assistant Director for Operating Reactors
2pp 02655 232 24X Fiche 50-000.81/08/04.8203010001

--B005290552 Safety evaluation suppl re containment overpressurization
potential due to auxiliary feedwater pump runout
flow following main steam line break Peak containment
pressure will remain below design pressure
* Containment Systems Branch 80/05/15 1p 12753 107 24X
Fiche 50-000.81/08/04.8203010001

--B010220046 Submits list of IREP participants for review of facilities
B Harlin assignment will be confirmed by B00902
ERNST, M L Assistant Director for Technology Review 80/08/04
DERNERO, R Probabilistic Analysis Staff (PWA B01119) 2pp
12760 305 24X Fiche 50-000.81/08/04.8203010001

--B011280167 Forwards request for addl info re auxiliary feedwater
automatic initiation & flow indication sys Encl should be
forwarded to licensee
BATTERFIELD, R Instrumentation & Control Systems Branch
80/11/14 CLARK, R Operating Reactors Branch 3 2pp 12752
24X Fiche 50-200.81/08/04.8203010001

--B203010055 Forwards RM Satterfield B01118 request for info re au
Feedwater sys at facilities per NRC-03-79-118 W/o encl
KENDALL, R NRC - No Detailed Affiliation Given 80/11/10
FERTNER, K Franklin Institute/Franklin Research Center 2pp
12752 175 24X Fiche 50-000.81/08/04.8203010001

--B203010071 Forwards electrical schematics & one line from Chapter
FBAR in response to B01022 request per NRC-03-79-118
W/o encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118
80/11/17 FERTNER, K Franklin Institute/Franklin Research Center
1p 12752 184 24X Fiche 50-000.81/08/04.8203010001

--B203010095 Requests review of encl package re auxiliary feedwater
to determine compliance w/long-term safety grade
requirements for automatic initiation & flow indication
W/o encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118
80/10/07 FERTNER, K Franklin Institute/Franklin Research Center
4pp 12752 192 24X Fiche 50-000.81/08/04.8203010001

--B203010290 Discusses participation of five NHR personnel in inte
reliability evaluation program reviews of facilities
ERNST, M L Assistant Director for Technology Review 80/08/04
MIRAGLIA, F Resource & Scheduling Branch 2pp 12760 303
Fiche 50-000.81/08/04.8203010001

B201130478 Forwards CEN-189, "Evaluation of Pressurized Thermal Shock
Effects Due to Small Break LOCAs W/Loss of Feedwater for
C-E NBSS," & Apps A-J, in response to TMI Action Plan
Requirement 11 W 2 13
BAGNIN, K P C-E Operating Plants Owners Group 81/12/31
EISENHUT, D O Division of Licensing 4pp 11978 024 24X
Fiche 50-255.81/12/31.8201130478

--B201130484 "Evaluation of Pressurized Thermal Shock Effects Due to
Small Break LOCAs W/Loss of Feedwater for Calvert Cliffs
1 & 2 Reactor Vessels "
* Combustion Engineering, Inc CEN-189 APP B 81/12/31 14
11978 238 24X Fiche 50-255.81/12/31.8201130478

B203050127 Forwards Amends 65 & 47 to Licenses DPR-53 & DPR-69,
respectively, safety evaluation & notice of issuance &
availability Amend changes operability & test requirements
for containment purge intake & exhaust isolation valves
JAFFE, D H Operating Reactors Branch 3 82/02/01 LUNDVALL, A
Baltimore Gas & Electric Co 4pp 12138 292 24X
Fiche 50-317.82/02/01.8203050127

82030303131 Amends 65 & 47 to Licenses DPR-53 & DPR-69, respectively.
changing operability & test requirements for containment
purge intake & exhaust isolation valves
CLARK, R A Operating Reactors Branch 3 82/02/01 3pp
12138 298 24X Fiche 50-317, 82/02/01, 8203050127

--8203050133 Safety evaluation supporting Amends 65 & 47 to Licenses
DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director 82/02/01 4pp
12138 335 24X Fiche 50-317, 82/02/01, 8203050127

--8203050136 Notice of issuance & availability of Amends 65 & 47 to
Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3 82/02/01 2pp
12138 339 24X Fiche 50-317, 82/02/01, 8203050127

8203040329 Forwards Amends 67 & 49 to Licenses DPR-53 & DPR-69
respectively, safety evaluation & notice of issuance &
availability. Amends require operability & reverification
of auxiliary feedwater sys throttle valves
JAFFE, D H Operating Reactors Branch 3 82/02/08 LUNDVALL, A E
Baltimore Gas & Electric Co 5pp 12137 344 24X
Fiche 50-317, 82/02/08, 8203040329

--8203040334 Amends 67 & 49 to Licenses DPR-53 & DPR-69, respectively,
requiring operability & verification of auxiliary feedwater
sys throttle valves
CLARK, R A Operating Reactors Branch 3 82/02/08 15pp
12137 350 24X Fiche 50-317, 82/02/08, 8203040329

--8203040345 Safety evaluation supporting Amends 67 & 49 to Licenses
DPR-53 & DPR-69, respectively
* Office of Nuclear Reactor Regulation, Director 82/02/08 3pp
12138 010 24X Fiche 50-317, 82/02/08, 8203040329

--8203040347 Notice of issuance & availability of Amends 67 & 49 to
Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3 82/02/08 2pp
12138 013 24X Fiche 50-317, 82/02/08, 8203040329

8203090058 Advises of operator shift personnel workshop on 820316 & 17
in Boston, MA Attendance of licensed shift personnel
requested items to be discussed listed
EISENHUT, D G Division of Licensing 82/02/12 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 12172 182 24X
Fiche 50-317, 82/02/12, 8203090058

8203030471 Responds to Generic Ltr 82-1 re new applications survey Util
has no plans for submitting new applications in any survey
categories
POINDEXTER, C H Baltimore Gas & Electric Co 82/02/24
TEBESCO, R L Assistant Director for Licensing 1p 12095 306 24X
Fiche 50-317, 82/02/24, 8203030471

8203020698 Submits description of shift technical advisor positions &
associated training program per NUREG-0737 Item 1 A 1 f.
LUNDVALL, A E Baltimore Gas & Electric Co 82/02/25 CLARK, R A
Operating Reactors Branch 3 3pp 12089 202 24X
Fiche 50-317, 82/02/25, 8203020698

8203120315 Responds to 820106 request for addl info re seismic design
basis of auxiliary feedwater sys Sys mods including
upgrading circuit-carrying conduits & initiation/control
sys should be completed by Fall, 1983
LUNDVALL, A E Baltimore Gas & Electric Co 82/02/25 CLARK, R A
Operating Reactors Branch 3 4pp 12250 037 24X
Fiche 50-317, 82/02/25, 8203120315

8203030075 Supple 010901 response to 810528 safety evaluation of
environ qualification of electrical equipment w/
clarification of justification for continued operation
info showing that equipment meets NUREG-0508 encl
LUNDVALL, A E Baltimore Gas & Electric Co 82/02/26 NOVAK, T
Assistant Director for Operating Reactors 200pp 12103 260 24X
Fiche 50-317, 82/02/26, 8203030075

8203030264 Forwards Sheets 1 through 8 of Drawing SA-ME-103 contained
in Exhibit C of util 820104 ltr re NUREG-0612, control of
heavy loads Errata sheets & updated Exhibit A, "Overhead
Handling Sys" encl
ASH, R F Baltimore Gas & Electric Co 82/02/26 EISENHUT, D G
Division of Licensing 22pp 12096 087 24X Fiche 50-317, 82/02/26,
8203030264

8203030031 "Tech Spec For Redundant Decay Heat Removal Capability,
Calvert Cliffs Nuclear Power Plant, Units 1 & 2,"
preliminary technical evaluation rpt for Feb 1982,
STEVENSON, J A EG&S, Inc FIN A-6429 820300311 82/02/28
DONOHUE, J N Division of Licensing 16pp 12462 081 24X
Fiche 50-317, 82/02/28, 820300311

8203100316 Forwards final rpt of review & evaluation of NJREG-0612
"Control of Heavy Loads," per NRC 801222 ltr
LUNDVALL, A E Baltimore Gas & Electric Co 02/03/01 EISENHUT, D G
Division of Licensing 63pp 12185 207 24X Fiche 50-317,
82/03/01, 8203100316

8203100301 Generic Ltr 82-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURI, A
Consolidated Edison Co of New York CDUNSL, W G Connecticut
Yankee Atomic Power Co 2pp 12291 031 24X Fiche 50-009, 82/03/
820310001

8203220058 Advises that no technical deviations from stated position
were requested re NUREG-0737, Item III D 3 re improved
in-plant iodine instrumentation under accident condition
No further review planned
CLARK, R A Operating Reactors Branch 3 82/03/09 LUNDVALL, A E
Baltimore Gas & Electric Co 2pp 12374 293 24X
Fiche 50-317, 82/03/09, 8203220058

8203220473 Forwards request for addl info re NUREG-0737 Item III D 3
"RCB Vents" info should be submitted within 60 days of
receipt of ltr
CLARK, R A Operating Reactors Branch 3 82/03/09 LUNDVALL, A E
Baltimore Gas & Electric Co 6pp 12391 222 24X
Fiche 50-317, 82/03/09, 8203220473

8203150059 Forwards proprietary & nonproprietary versions of response
to NRC Questions 7 & 9 on CEN-161(B)-P, "Improvements to
Fuel Evaluation Model," CEN-193(B) (Suppl 1-P) Affidavit
encl Proprietary version withheld (ref 10CFR2 7901)
LUNDVALL, A E Baltimore Gas & Electric Co 82/03/10 CLARK, R A
Operating Reactors Branch 3 6pp 12256 277 24X
Fiche 50-317, 82/03/10, 8203150059

--8203150062 Nonproprietary version of "Partial Response to ARC Question
on CEN-161(B)-P "Improvements to Fuel Evaluation Model"
* Combustion Engineering, Inc CEN-193(B)-NP 801-NP 82/03/10
18pp 12256 283 24X Fiche 50-317, 82/03/10, 8203150059

8203220049 Advises that info provided for 90-day response to 810601
ltr re electrical equipment qualification program did not
justify interim safe operation Review of submittal
continuing
CLARK, R A Operating Reactors Branch 3 82/03/12 LUNDVALL, A E
Baltimore Gas & Electric Co 2pp 12374 273 24X
Fiche 50-317, 82/03/12, 8203220049

8203310163 Summary of 820303 meeting w/C-E owners group in Bethesda,
re pressurized thermal shock issue Agenda, list of attendees
& handouts encl
VISING, U Operating Reactors Branch 4 82/03/12 Operating
Reactors Branch 4 3pp 12466 077 24X Fiche 50-000, 82/03/12,
8203310163

--8203310178 Notification of 820219 meeting w/C-E owners group in
Bethesda, MD to discuss C-E generic rept & plant specific
150-day responses re pressurized thermal shock issue
VISING, U Operating Reactors Branch 4 82/02/19 STOLZ, J
Operating Reactors Branch 4 107pp 12466 082 24X
Fiche 50-000, 82/03/12, 8203310163

8203220027 Forwards request for addl info re Cycle & Phase II info
should be provided within 30 days
CLARK, R A Operating Reactors Branch 3 82/03/16 LUNDVALL, A E
Baltimore Gas & Electric Co 3pp 12374 251 24X
Fiche 50-317, 82/03/16, 8203220027

8203220430 Forwards request for addl info re environ qualification
of certain rod resulting from TMI action plan items info
requested within 60 days
CLARK, R A Operating Reactors Branch 3 82/03/16 LUNDVALL, A E
Baltimore Gas & Electric Co 4pp 12391 246 24X
Fiche 50-317, 82/03/16, 8203220430

8203290033 Forwards NUREG-0809 re response time determination for
review Application for Tech Specs change no longer
necessary since NUREG has been issued w/o encl
CLARK, R A Operating Reactors Branch 3 82/03/16 LUNDVALL, A E
Baltimore Gas & Electric Co 2pp 12442 356 24X
Fiche 50-317, 82/03/16, 8203290033

8203310112 Notification of 820324 meeting w/util in Bethesda, MD to
review App I Tech Specs
JAFFE, D H Operating Reactors Branch 3 82/03/17 CLARK, R A
Operating Reactors Branch 3 2pp 12462 361 24X
Fiche 50-317, 82/03/17, 8203310112

8203160102 Forwards IE Insp Repts 50-317/82-03 & 50-318/82-03 on 820125-29 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/02/24
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 12300 223 24X
Fiche 50-317, 82/02/25, 8203160102

8203160103 IE Insp Repts 50-317/82-03 & 50-318/82-03 on 820125-29 No noncompliance noted Major areas inspected routine Insp of previous findings & IE bulletins
BLUMBERG, N Division of Engineering & Technical Programs
CAPTON, D L Region 1, Office of Director 82/02/24 11pp
12300 223 24X Fiche 50-317, 82/02/25, 8203160102

8203300440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." Revised Table 1 is also encl to clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D Consolidated Edison Co of New York LUNDVALL, A E Baltimore Gas & Electric Co HARRINGTON, W D Boston Edison Co 5pp 12134 177 24X Fiche 50-000, 82/02/26, 8203300440

8203230132 Forwards IE Insp Repts 50-317/81-25 & 50-318/81-24 on 821118-20 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/03/04
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 12380 281 24X
Fiche 50-317, 82/03/04, 8203230132

8203230135 Notice of violation from Insp on 811118-20
MARTIN, T T Division of Engineering & Technical Programs 82/03/04 1p 12380 283 24X Fiche 50-317, 82/03/04, 8203230135

8203230140 IE Insp Repts 50-317/81-25 & 50-318/81-24 on 811118-20 Noncompliance noted failure of station procedures to assure receipts of high fission chambers containing high enriched U ack as required
KUSHNER, W L, ZIBULSKY, H, GODY, A T Division of Engineering & Technical Programs 82/03/01 8pp 12380 284 24X
Fiche 50-317, 82/03/04, 8203230132

8203230362 Forwards IE Insp Repts 50-317/82-04 & 50-318/82-04 on 820203-0302 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/03/08
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 12412 165 24X
Fiche 50-317, 82/03/08, 8203230362

8203230364 Notice of violation from Insp on 820203-0302
STAROSTECKI, R Division of Project & Resident Programs 82/03/08 2pp 12412 167 24X Fiche 50-317, 82/03/08, 8203230362

8203230369 IE Insp Repts 50-317/82-04 & 50-318/82-04 on 820203-0302 Noncompliance noted failure to properly lock valves & to comply w/Tech Spec surveillance requirements
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project & Resident Programs 82/03/04 14pp 12412 169 24X
Fiche 50-317, 82/03/08, 8203230362

8203230021 Concludes response to IE Bulletin 80-06 re ESF reset controls Tests performed on all safety-related equipment receiving ESF actuation signals Installed instrumentation & controls consistent w/schematics w/listed exceptions
LUNDVALL, A E Baltimore Gas & Electric Co 82/03/11 HAYNES, R C Region 1, Office of Director 2pp 12379 251 24X
Fiche 50-317, 82/03/11, 8203230021

8203220044 Forwards request for info re inservice Insp program info needed to complete review info requested within 60 days
CLARK, R A Operating Reactors Branch 3 82/03/12 LUNDVALL, A E Baltimore Gas & Electric Co 5pp 12374 268 24X
Fiche 50-317, 82/03/12, 8203220044

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D Consolidated Edison Co of New York CONNSIL, W O Connecticut Yankee Atomic Power Co CAREY, J J Duquesne Light Co 5pp 12452 084 24X Fiche 50-000, 82/03/12, 8203310333

8203220937 Forwards safety evaluation & E650 technical evaluation rpt of licensee response to IE Bulletin 80-06, "ESF Reset Controls." Licensee response acceptable
MCVAK, T M Assistant Director for Operating Reactors 82/03/16
JORDAN, E L Division of Engineering & Quality Assurance 1p 12392 271 24X Fiche 50-317, 82/03/16, 8203220937

8203220941 Safety evaluation of licensee response to IE Bulletin 80-06, "ESF Reset Controls." Licensee response acceptable
Assistant Director for Operating Reactors 82/03/16 2pp 12392 272 24X Fiche 50-317, 82/03/16, 8203220937

8203100121 "Technical Evaluation of Licensee Response to IE Bulletin 80-06 re ESF Reset Controls for Calvert Cliffs Nuclear Power Plant, Units 1 & 2"
LAUDENBACH, D H F&G, Inc FIN A-0250 160 1182-4197 81/04/30
BENDER, P Instrumentation & Control Systems Branch 9pp 12392 274 24X Fiche 50-317, 82/03/16, 8203220937

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs." No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D Consolidated Edison Co of New York LUNDVALL, A E Baltimore Gas & Electric Co HARRINGTON, W D Boston Edison Co 5pp 12455 074 24X Fiche 50-000, 82/03/16, 8203310361

8203230707 Forwards updated computer printout summary sheets which suppl justification for continued operation in response to IE Bulletin 79-018 re environ qualification of safety-related equipment
LUNDVALL, A E Baltimore Gas & Electric Co 82/03/17 NGVAK, J Assistant Director for Operating Reactors 42pp 12388 241 24X
Fiche 50-317, 82/03/17, 8203230707

R Periodic operating reports & related correspondence

8203230459 Forwards monthly operating repts for Jan 1982
LOTTITO, E M Baltimore Gas & Electric Co 82/02/10 Office of Management and Program Analysis 1p 12783 014 24X
Fiche 50-317, 82/02/10, 8203230459

8203230461 Monthly operating repts for Jan 1982
LOTTITO, E M Baltimore Gas & Electric Co 82/02/10 12pp 12383 015 24X Fiche 50-317, 82/02/10, 8203230459

8203090570 Forwards "Semiannual Effluent Release Rept for Jul-Dec 1981"
LUNDVALL, A E Baltimore Gas & Electric Co 82/02/26 HAYNES, R C Region 1, Office of Director 1p 12167 307 24X
Fiche 50-317, 82/02/26, 8203090570

8203090577 "Semiannual Effluent Release Rept for Jul-Dec 1981"
Baltimore Gas & Electric Co 82/02/26 17pp 12167 308 24X
Fiche 50-317, 82/02/26, 8203090570

8203230417 Forwards "Radiological Environ Monitoring Data Annual Rept, 1980"
RESH, D L Maryland, State of NRC-05-80-269 82/03/12 COMHL, L K Division of Fuel Facilities, Materials & Safeguards 1p 12384 313 24X Fiche 50-317, 82/03/12, 8203230417

8203230421 "Radiological Environ Monitoring Data Annual Rept, 1980"
Maryland, State of NRC-05-80-269 82/03/12 30pp 12384 313 24X Fiche 50-317, 82/03/12, 8203230417

S Reportable occurrences, LERs & related correspondence

8203030293 Forwards LER 82-001/03L-0
RUSSELL, L D Baltimore Gas & Electric Co 82/02/17 HAYNES, R C Region 1, Office of Director 1p 12099 102 24X
Fiche 50-318, 82/02/17, 8203030293

8203040407 Releases public version of revised & new emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/02/25 Document
Management Branch 1p 12137 157 24x Fiche 90-320.82/02/25.
8203040407

0034 2. Revision 2. Offsite Dose Projections & 1034 10.
Revision 0. "Emergency Assembly Area"
• General Public Utilities - OPU Service Corp 82/02/16 26pp
12137 161 24X Fiche 50-320.82/02/25.8203040407

820305042 Provides schedules for installation of in-containment smoke
detectors & submittal of containment portion of fire hazards
analysis per 820126 Request Smoke detectors to be installed
& containment fire hazards analysis submitted by 820430
SARGENT, J. J. General Public Utilities - OPU Service Corp 82/03/01
DARRATT, L. H. TMI Program Office 1p 12135 061 24X
Fiche 50-320.82/03/01.820305042

8203030602 Forwards Revision 13 to modified amended physical security
plan Revision. Withheld (ref 10FR2 770)
WALKER, R. D. General Public Utilities - OPU Service Corp 82/03/07
STOLZ, J. F. Operating Reactors Branch 4 2pp 12398 331 24X
Fiche 50-289.82/03/07.8203030602

8203030648 Submits physical protection program info Body of ltr
withheld (ref 10FR2 770)
WALKER, R. D. General Public Utilities - OPU Service Corp 82/03/07
STOLZ, J. F. Operating Reactors Branch 4 SNYDER, B. TMI Program
Office 2pp 12398 331 24X Fiche 50-289.82/03/07.8203030648

8203180555 Releases public version of change request & revised
emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records 82/03/11 Document
Management Branch 1p 12342 100 24X Fiche 50-320.82/03/11.
8203180555

--8203180550 Forwards public version of change request eliminating
Procedure 1034 11. "Offsite Radiation Monitoring." & Central
Files version of Revision 1 to Procedure 1034 10. "Onsite/
Offsite Radiological Monitoring." Receipt form encl
• Metropolitan Edison Co 82/03/01 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 3pp 12343 102 24X
Fiche 50-320.82/03/11.8203180555

--8203180560 Public version of Revision 1 to Procedure 1034 10.
"Onsite/Offsite Radiological Monitoring."
• Metropolitan Edison Co 82/02/25 7pp 12343 105 24X
Fiche 50-320.82/03/11.8203180555

8203180545 Releases public version of emergency plan implementing
procedure change request
FELTON, J. M. Division of Rules and Records 82/03/12 Document
Management Branch 1p 12342 169 24X Fiche 50-289.82/03/12.
8203180545

--8203180546 Forwards public version of Procedure Change Request
1-MD-82-0340 deleting Revision 2 to Procedure 1034 11 re
offsite radiation monitoring Deleted procedure has been
incorporated into Procedure 1004 10 Receipt Form encl
NASH, S. Metropolitan Edison Co 82/03/04 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 3pp 12342 170 24X
Fiche 50-289.82/03/12.8203180545

6 Adjudicatory correspondence

8203181053 Objects to Gilinsky separate remarks attached to 820302 ltr
re MW Udel Views regarding info flow & withholding info
during TMI accident have not been changed
STELLO, V. Regional Operations & Generic Requirements 82/03/03
GILINSKY, V. Commissioners 2pp 12212 238 24X
Fiche 50-320.82/03/03.8203181053

8203250357 Forwards draft stipulation settlement of Lochstet
contentions, joint motion to approve stipulation, order
approving stipulation, amend of order, safety evaluation
& Tech specs
WILCOVE, M. N. Office of the Executive Legal Director 82/03/23
TROUBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge LOCHSTET, W. A.
Lochset, W. A. 18pp 12411 203 24X Fiche 50-320.82/03/23.
8203250357

8203290378 Forwards ALAD-668 for info, particularly Footnote 3 on page
7
SHUEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 82/03/24
KFFORD, C. Environmental Coalition on Nuclear Power SILBERG, J. I.
Shaw, Pittman, Potts & Trowbridge CONNER, T. B. Conner & Wetterhahn
1p 12432 295 24X Fiche 50-000.82/03/24.8203290378

4 General correspondence

8203110203 Requests findings & views on encl constituent RS Oikert
820221 ltr re disposition of TMI water
WALKER, R. S. House of Rep 82/03/03 NRC - No Detailed
Affiliation Given 2pp 12212 191 24X Fiche 50-320.82/03/03.
8203110203

restarted decision is pending before Commission & cannot be
discussed
PALLADINO, N. J. Commissioners 82/03/18 WAULS, D. L. Chamber of
Commerce, Laguna Beach, CA 1p 12382 118 24X
Fiche 50-289.82/03/18.8203230534

--8203230537 Requests meeting on 820527 or 28 re TMI
WAULS, D. L. Chamber of Commerce, Laguna Beach, CA 82/03/05
PALLADINO, N. J. Commissioners 1p 12382 119 24X
Fiche 50-289.82/03/18.8203230534

3 Insurance & indemnity information

8203050104 Forwards Endorsement 43 to MAELU Policy MF-73
GERTY, H. F. General Public Utilities - OPU Service Corp 82/02/25
SALTZMAN, J. Antitrust & Economic Analysis Branch (Utility Financial)
2pp 12135 099 24X Fiche 50-289.82/02/25.8203050104

8203090324 Forwards Endorsement 63 to MAELU Policy MF-44 & Endorsement
44 to MAELU Policy MF-73
GERTY, H. F. General Public Utilities - OPU Service Corp 82/03/04
SALTZMAN, J. Office of Nuclear Reactor Regulation, Director 3pp
12162 265 24X Fiche 50-000.82/03/04.8203090324

P Operating license stage documents & correspondence

7408220553 Requests a brief paper discussing several important
activities of TMI action plan
GILINSKY, V. Commissioners 74/06/01 GOSBICK, L. V. Office of the
Executive Director for Operations 1p 12760 008 24X
Fiche 50-320.81/08/02.8203010001

8203010001 Addl response to FOIA request for 20 categories of documents
re NUREG-0660, "NRC Action Plan." Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J. M. Division of Rules and Records 81/08/04 MADDEN, J. J.
Waye, Wheeler, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-320.81/08/04.8203010001

--7908220547 Discusses important aspects of TMI action plan, including
investigations, emergency planning, response capability &
communications & operator licensing
GOSBICK, L. V. Office of the Executive Director for Operations
79/07/02 GILINSKY, V. Commissioners 2pp 12760 136 24X
Fiche 50-000.81/08/04.8203010001

--7409130377 Discusses review of LERs for loss of safety function due
personnel error & defective procedures Forwards list of
plants reporting losses of safety function by personnel or
procedural error & number per yr
LONO, C. G. TMI-2 Lessons Learned Task Force 79/07/30
MATTHEW, R. J. TMI-2 Lessons Learned Task Force 6pp 12774 129
24X Fiche 50-320.81/08/04.8203010001

--7409140240 Summary of 790724 meeting w/C-E & OE Owners Groups re
small break analysis rept List of attendees, agenda &
handouts encl
SHERON, B. W. Analysis Branch 79/08/06 ROSZTUCZY, J. R. Analysis
Branch 07pp 12766 282 24X Fiche 50-000.81/08/04.8203010001

--8007070410 Temporary Instruction 2515/14. "Survey of Operating PWRs
Assure that Facilities Having Safety Injection Signal Reset
Feature Have Written Procedures to Cover All Necessary
Operator Actions Prior to & After Safety Injection Signal."
• Office of Inspection & Enforcement, Office of the Director
78/07/14 4pp 12760 179 24X Fiche 50-000.81/08/04.8203010001

--8007080279 Describes results of review of emergency operating
procedures which govern safety injection signal reset at
operating PWRs per 780628 memo List of facilities inspected
encl
MOSELEY, N. C. Division of Reactor Operations Inspections
79/03/17 STELLO, V. Office of Inspection & Enforcement, Office
of the Director 2pp 12760 178 24X Fiche 50-000.81/08/04.
8203010001

--8010140278 Comments on draft OAD rept. "TMI Most Studied Nuclear
Accident in History." NRC has acted promptly on
recommendations to make licensing of new plants conditional
on development of acceptable emergency plans
MINDOUC, H. D. Office of Standards Development, Director 80/07/06
MATTHEW, R. J. Division of Safety Technology 2pp 12786 346
24X Fiche 50-000.81/08/04.8203010001

program Current phase of program identified as high priority effort in NUREG-0660, TMI Action Plan II C 1 Program brief encl
MURLEY, T E Office of Nuclear Regulatory Research, Director 1 IN
A-1241 80/11/03 DENTON, H R Office of Nuclear Reactor
Regulation, Director 14pp 12760 160 24X Fiche 50-000.
81/08/04, 8203010001

--8203020005 Advises that proposed Revision 1 to Reg Guide 1.134.
"Guidance for RHR to Achieve & Maintain Cold Shutdown."
adequately reflects experience gained as result of TMI-2
accident
VASSALLO, D B Assistant Director for Light Water Reactors
79/11/30 MORRISON, W M Assistant Director for General
Engineering Standards 1p 12754 218 24X Fiche 50-000.81/08/04,
8203010001

--8203020022 Responds to ACRS 790314 memo recommending that NRC undertake
limited probability study re requirements for shutdown &
decay heat removal using safety grade equipment Study
more meaningful if conducted per lessons learned from TMI-2
DENTON, H R Office of Nuclear Reactor Regulation, Director
79/08/09 FRALEY, R F ACRS - Advisory Committee on Reactor
Safeguards 3pp 12734 324 24X Fiche 50-000.81/08/04,
8203010001

--8203020235 Discusses need for reactor vessel level instrumentation
Position based on event of pipe blockage conditions occurring
in TMI-2 & St Lucie BCOs 11 event leading to steam bubble
formation in reactor vessel head
ROSS, D F NRC - No Detailed Affiliation Given 80/12/17
SNYDER, H NRC - No Detailed Affiliation Given 1p 12765 121
24X Fiche 50-000.81/08/04, 8203010001

--8203030055 "Staff Studies, Nuclear Accident & Recovery at TMI"
* Senate, Environment & Public Works 80/07/31 5pp 12758 159
24X Fiche 50-000.81/08/04, 8203010001

--8203040050 Forwards B&W handwritten draft response to NRC 790928
request for addl info on power operated relief valve
actuation & reactor trip frequency
CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/10/20
ISRAEL, S TMI-2 Bulletins & Orders Task Force 23pp 12769 091
24X Fiche 50-000.81/08/04, 8203010001

8203180201 FOIA request for HL Ornstein 810716 memo to file re events
at TMI-2 during preparation testing on 770905-12
HARTLEY, M C Affiliation Unknown 81/10/30 FELTON, J M Division
of Rules and Records 2pp 12342 344 24X Fiche 50-320.81/10/30,
8203180201

8203180204 Responds to FOIA request for HL Ornstein 810716 memo to
file re events at TMI-2 during preparation testing on
770905-12
FELTON, J M Division of Rules and Records 81/11/19 HARTLEY, M C
Affiliation Unknown 1p 12342 346 24X Fiche 50-320.81/11/19,
8203180204

--8203180213 Discusses events at Facility during preoperational testing
on 770905-12, based on log book entries Recommends
installation of "reactimeter" in all facilities prior to
startup testing Log book entries encl
ORNSTEIN, H L Director's Office 81/07/16 Director's Office
25pp 12342 347 24X Fiche 50-320.81/11/19, 8203180204

8203050121 Forwards Amend 19 to License DPR-73, safety evaluation &
notice of availability Amend reflects that positions of
manager-generation engineering & manager-operational QA no
longer exist
SNYDER, B J TMI Program Office 82/02/16 BARTON, J J General
Public Utilities - GPU Service Corp 1p 12172 001 24X
Fiche 50-320.82/02/16, 8203050121

--8203050123 Amend 19 to License DPR-73, reflecting that positions of
manager-generation engineering & manager-operational QA no
longer exist
SNYDER, B J TMI Program Office 82/02/16 4pp 12172 002 24X
Fiche 50-320.82/02/16, 8203050121

--8203050129 Safety evaluation supporting Amend 19 to License DPR-73
* Office of Nuclear Reactor Regulation, Director 82/02/16 4p:
12172 005 24X Fiche 50-320.82/02/16, 8203050121

--8203050132 Notice of issuance & availability of Amend 19 to License
DPR-73
SNYDER, B J TMI Program Office 82/02/16 2pp 12172 004 24X
Fiche 50-320.82/02/16, 8203050121

8203020566 Forwards "Sys Description of Submerged Demineralization
Sys - Sys description for interim solid waste staging
modules will be provided in 1 month
BARTON, J J General Public Utilities - GPU Service Corp 82/02/23
SNYDER, B J TMI Program Office 1p 12085 203 24X
Fiche 50-320.82/02/23, 8203020566

--8203020669 "Sys Description of Submerged Demineralization Sys"
* General Public Utilities - GPU Service Corp 82/02/23 25019
12085 204 24X Fiche 50-320.82/02/23, 8203020666

8203050257 Requests Commission enter order vacating 790522 order &
releasing affected records Action would allow licensee to
re-establish normal course of business documents in
accordance w/existing regulatory retention criteria
ARNOLD, R C General Public Utilities - GPU Service Corp 82/02/26
DENTON, H R Office of Nuclear Reactor Regulation, Director 1pp
12132 042 24X Fiche 50-320.82/02/26, 8203050257

8203190174 Forwards Amend 20 to License DPR-73, safety evaluation &
notice of issuance & availability Amend changes radiological
environ monitoring program requirements Certificate of Svc
encl
SNYDER, B J TMI Program Office 82/03/03 BARTON, J J General
Public Utilities - GPU Service Corp 2pp 12353 299 24X
Fiche 50-320.82/03/03, 8203190174

--8203190177 Amend 20 to License DPR-73, changing radiological environ
monitoring program requirements in App B Tech Specs
SNYDER, B J TMI Program Office 82/03/03 20pp 12353 301 24X
Fiche 50-320.82/03/03, 8203190174

--8203190180 Safety evaluation supporting Amend 20 to License DPR-73
SNYDER, B J TMI Program Office 82/03/03 9pp 12353 321 24X
Fiche 50-320.82/03/03, 8203190174

--8203190182 Notice of issuance & availability of Amend 20 to License
DPR-73
SNYDER, B J TMI Program Office 82/03/03 2pp 12353 326 24X
Fiche 50-320.82/03/03, 8203190174

8203190131 Informs that util 811231 responses to NRC comments re hot
chemistry lab (HCL) design criteria approved, provided
resolutions to each comment are incorporated into final
HCL design criteria
BARRETT, L H TMI Program Office 82/03/04 BARTON, J J
Metropolitan Edison Co 3pp 12354 328 24X Fiche 50-320.82/03/04,
8203190131

8203110233 Application to amend to License DPR-73 incorporating Tech
Spec Change Request 28 re plant operations review committee
ARNOLD, R C General Public Utilities - GPU Service Corp 82/02/05
SNYDER, B J TMI Program Office 3pp 12216 040 24X
Fiche 50-320.82/03/03, 8203110233

--8203110235 Tech Spec Change Request 28 for Tech Specs 6.3.6.4 & 6.5
re plant operations review committee
* General Public Utilities - GPU Service Corp 82/03/05 3pp
12216 043 24X Fiche 50-320.82/03/03, 8203110235

Generally & Psychological Stress in Vicinity of
Contractor Mitre Corp
3.E Technical Assistance Contracts Branch 82/03/05
LEH, R.H. SINISGALLI, A Division of Engineering 1p
2 229 24x Fiche 50-289, 82/03/05, 8203190471

90479 Mod 1, modifying effective date to 820114 & amending
Title V, to "Psychological Stress Generally &
Psychological Stress in Vicinity of TMI"
Mitre Corp SMITH, P.A Technical Assistance Contracts Branch
-03-82-113 82/03/05 2pp 12372 226 24x
he 50-289, 82/03/05, 8203190471

053 Notification of contract execution "Psychological Stress
Generally & Psychological Stress in Vicinity of TMI,"
ed to Mitre Corp
3.E Technical Assistance Contracts Branch FIN 8-8040
05 VOLLMER, R. SINISGALLI, A Division of Engineering 1p
:057 24x Fiche 50-289, 82/03/05, 8203250053

50056 Contract "Psychological Stress Generally & Psychological
Stress in Vicinity of TMI," awarded to Mitre Corp
ASDH, B Mitre Corp SMITH, P.A Technical Assistance Contracts
Branch FIN 8-8040 82/03/05 23pp 12420 058 24x
re 50-289, 82/03/05, 8203250053

301 Generic Ltr 82-04 to all licensees of operating plants,
containing DL & holders of CP re use of INPD SEE-IN
17
T.M.D. Division of Licensing 82/03/09 HAUSPURI, A
Edison Co of New York 2pp 12291 031 24x
50-000, 82/03/09, 8203110001

*53 Forwards list of open items re design criteria for temporary
through steam generator layout recirculation sys
I, J.J General Public Utilities - GPU Service Corp 82/03/09
T.L.H TMI Program Office 4pp 12312 264 24x
50-320, 82/03/09, 8203170253

94 Responds to NRE 820204 ltr re completion of mods to reactor
purge sys train A Purge sys available for operation
that two independent purge sys are ready to facilitate
normal entry activities

I, J.J General Public Utilities - GPU Service Corp 82/03/12
T.L.H TMI Program Office 2pp 12349 271 24x
50-320, 82/03/12, 8203170294

99 Forwards Revision 1 to NUREG-0490, "NRC Plan for Cleanup
ions at TMI-2." Revision reflects significant
events re cleanup, since plan was originally issued in
30 W/o encl
B.J TMI Program Office 82/03/12 ARNOLD, R.C General
Utilities - GPU Service Corp 1p 12421 208 24x
50-320, 82/03/12, 8203250099.

14 Responds to 800223 generic ltr re LWR primary coolant sys
e isolation valves Testing of valves inappropriate
radiation levels in reactor bldg
J.J General Public Utilities - GPU Service Corp 82/03/17
B.J TMI Program Office 2pp 12380 279 24x
50-320, 82/03/17, 8203250034.

3 Forwards corrected pages for Tech Spec Pages 3 2-5 & 3 2-7
tied w/amend 20 to License DPR-73 on 820303
date of SVC encl
B.J TMI Program Office 82/03/17 BARTON, J.J General
Utilities - GPU Service Corp 2pp 12420 286 24x
50-320, 82/03/17, 8203250075

076 Tech Specs 3 2-5 & 3 2-7 re radiological environ monitoring
I Program Office 82/03/17 2pp 12420 288 24x
50-320, 82/03/17, 8203250075

5 Submits second rept, recommending development of funding
1 to guarantee accelerated cleanup Failure to make
ent & timely progress toward decontamination will
pose threat to public health & safety
J.E Advisory Council for Decontamination of TMI Unit 2
PALLADIO, N Commissioners 3pp 12412 076 24x
50-320, 82/03/17, 8203250275

15 Submits info on alternative proposals for assuring TMI-2
re fund availability GPU 811229 press release encl
S.W.D. NRC - No Detailed Affiliation Given 82/01/00
No Detailed Affiliation Given 7pp 12412 079 24x
50-320, 82/03/17, 8207250275

as App 1 to "Submerged Demineralizer Sys Technical
Evaluation Rept"
BARTON, J.J General Public Utilities - GPU Service Corp 82/03/23
SNYDER, B.J TMI Program Office 1p 12429 267 24x
Fiche 50-320, 82/03/23, 8203290209

--8203290210 "Reactor Coolant Processing Plan," App 1 to "Submerged
Demineralizer Sys Technical Evaluation Rept"
* General Public Utilities - GPU Service Corp 82/03/31 46pp.
12429 268 24x Fiche 50-320, 82/03/23, 8203290209

0 Inspection reports, IE Bulletins & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan." Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J.M. Division of Rules and Records 81/08/04 MADDEN, T.J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-320, 81/08/04, 8207010001

--7907020129 IE Bulletin 79-05A, "Nuclear Accident at TMI - Suppl."
* Office of Inspection & Enforcement, Office of the Director
79/04/05 11pp 12762 132 24x Fiche 50-000, 81/08/04, 8203010001

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." Revised Table 1 is also encl to
clarify circuit diagrams No written response required
HAYNES, R.C. Region 1, Office of Director 82/02/26 O'TOOLE, J.D
Consolidated Edison Co of New York 5pp 24x Fiche 50-000,
82/02/26, 8203050440

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs." No written response
required
HAYNES, R.C. Region 1, Office of Director 82/03/12 O'TOOLE, J.D
Consolidated Edison Co of New York LEMPDES, T.E. Niagara Mohawk
Power Corp COUNCIL, W.G. Northeast Nuclear Energy Co (subs of
Northeast Utilities) 5pp 12452 084 24x Fiche 50-000, 82/03/12,
8203310333

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks." No written response required
HAYNES, R.C. Region 1, Office of Director 82/03/15 O'TOOLE, J.D
Consolidated Edison Co of New York LEMPDES, T.E. Niagara Mohawk
Power Corp COUNCIL, W.G. Northeast Nuclear Energy Co (subs of
Northeast Utilities) 5pp 12312 239 24x Fiche 50-000, 82/03/15,
8203170273

8203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain ADASTAT E-7000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents."
HAYNES, R.C. Region 1, Office of Director 82/03/15 O'TOOLE, J.D
Consolidated Edison Co of New York LEMPDES, T.E. Niagara Mohawk
Power Corp COUNCIL, W.G. Northeast Nuclear Energy Co (subs of
Northeast Utilities) 5pp 12320 021 24x Fiche 50-000, 82/03/15,
8203170486

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs." No written response required
HAYNES, R.C. Region 1, Office of Director 82/03/16 O'TOOLE, J.D
Consolidated Edison Co of New York BARTON, J.J General Public
Utilities - GPU Service Corp LEMPDES, T.E. Niagara Mohawk Power
Corp 5pp 12455 073 24x Fiche 50-000, 82/03/16, 8203310361

R Periodic operating reports & related correspondence

8203040042 Forwards "TMI Aquatic Study," monthly rept for Dec 1981.
TEIT, T.R. General Public Utilities - GPU Service Corp 82/02/01
HICKEY, C. NRC - No Detailed Affiliation Given 1p, 12128 308 24x
Fiche 50-289, 82/02/01, 8203040042

--8203040258 "TMI Aquatic Study," monthly rept for Dec 1981
NARDACCI, G.A. Ichthyological Associates, Inc 81/12/31
Metropolitan Edison Co 24pp 12128 309 24x
Fiche 50-289, 82/02/01, 8203040042

8203030098 Forwards TMI program ofc weekly status rept for wk of
820107-12
BARRETT, L.H. TMI Program Office 82/02/12 DENTON, H.R. Office of
Nuclear Reactor Regulation, Director 9pp 12109 276 24x
Fiche 50-320, 82/02/12, 8203030098

8203090671 Forwards TMI program ofc weekly status rept for wk of
820213-20
BARRETT, L.H. TMI Program Office 82/02/22 DENTON, H.R. Office of
Nuclear Reactor Regulation, Director SNYDER, B.J TMI Program
Office 8pp 12192 110 24x Fiche 50-320, 82/02/22, 8203090671

8203120124 TMI Program Ofc weekly status rept for wk of 820221-22
BARRETT, L H TMI Program Office 82/03/01 DENTON, H R Office of
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program
Office 16pp 12355 276 24x Fiche 50-320, 82/03/01, 8203120124

8203160423 Forwards "Radiological Releases & Estimated Unses. Quarterly
Rept. Jul-Dec 1981" Includes summary of release &
interpretation of dose summary table. Also forwards "Effluent
& Waste Disposal Semiannual Rept. Jul-Dec 1981"
BARTON, J J General Public Utilities - CPU Service Corp 82/03/03
HAYNES, R C Region 1, Office of Director 2pp 12305 237 24x
Fiche 50-320, 82/03/03, 8203160423

--8203160430 "Radiological Releases & Estimated Doses. Quarterly Rept.
Jul-Dec 1981"
General Public Utilities - CPU Service Corp 82/03/03 1pp
12305 239 24x Fiche 50-320, 82/03/03, 8203160430

--8203160436 "Effluent & Waste Disposal Semiannual Rept. Jul-Dec 1981"
General Public Utilities - CPU Service Corp 82/03/03 15pp
12305 244 24x Fiche 50-320, 82/03/03, 8203160436

8203240016 Response to requirements of 10CFR50.59 & submits description
to change facility sys & procedures for 1981 as described in
FSAR. Also includes summary of tests & experiments performed
not described in FSAR
BARTON, J J General Public Utilities - CPU Service Corp 82/03/01
HAYNES, R C Region 1, Office of Director 7pp 12395 294 24x
Fiche 50-320, 82/03/03, 8203240016

8203150236 Forwards TMI Program Ofc weekly status rept for wk of
820228-0305
BARRETT, L H TMI Program Office 82/03/05 DENTON, H R Office of
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program
Office 7pp 12310 120 24x Fiche 50-320, 82/03/05, 8203150236

8203250020 Forwards TMI program ofc weekly status rept for wk of
820306-13
BARRETT, L H TMI Program Office 82/03/13 DENTON, H R Office of
Nuclear Reactor Regulation, Director SNYDER, B J TMI Program
Office 6pp 12421 687 24x Fiche 50-320, 82/03/13, 8203250020

8203260152 Forwards "TMI Aquatic Study," monthly progress rept for Feb
1982 Rept re ecology of York Haven Pond near TMI, initiated
740401 to include analysis of ambient water quality, fish
population dynamics & impingement
TEIT, T R General Public Utilities - CPU Service Corp 82/03/22
HICKEY, C ARC - No Detailed Affiliation Given 1p 12423 019 24x
Fiche 50-289, 82/03/22, 8203260152

--8203260153 "TMI Aquatic Study," monthly rept for Feb 1982
NARDACCI, O A Ichthyological Associates, Inc 82/03/22 16pp
12423 020 24x Fiche 50-289, 82/03/22, 8203260153

S Reportable occurrences, LERs & related correspondence

8203030326 Suppl to LER 79-014/OIL-O on 810511, containing attachment D,
sequence of events inadvertently omitted from original
submission
BARTON, J J General Public Utilities - CPU Service Corp 82/02/12
HAYNES, R C Region 1, Office of Director 2pp 12098 276 24x
Fiche 50-320, 82/02/12, 8203030326

8203020186 Forwards LER 82-005/O3L-O
BARTON, J J General Public Utilities - CPU Service Corp 82/02/17
HAYNES, R C Region 1, Office of Director 1p 12077 155 24x
Fiche 50-320, 82/02/17, 8203020186

--8203020201 LER 82-005/O3L-O on 820118, during performance of
surveillance procedure 4203-M-19, long-term B (LTB) pump
LTB-P-1 failed to start. Caused by malfunction of limit
switch, due to dust switch cycled for correct operation
CHAPLIN, S D General Public Utilities - CPU Service Corp 82/02/17
Region 1, Office of Director 3pp 12077 156 24x
Fiche 50-320, 82/02/17, 8203020186

8203020109 PNO-TMI-82-003C on 820224, air sample readings taken at
305 & 347-Ft indicated apparent oxygen deficient atmosphere
in reactor bldg
NEILL, B, FASANO, A, BARRETT, L Region 1, Office of Director
82/02/24 1p 12077 212 24x Fiche 50-320, 82/02/24, 8203020109

8203170489 Forwards LER 82-009/O3L-O
BARTON, J J General Public Utilities - CPU Service Corp 82/03/04
HAYNES, R C Region 1, Office of Director 1p 12320 299 24x
Fiche 50-320, 82/03/04, 8203170489

--8203170496 LER 82-009/O3L-O on 820201, auxiliary bldg ventilation
declared inoperable due to low exhaust flowrate. Caused by
failure to readjust flowrate to be greater than 63,000 cfm
flowrate limit. Exhaust fan motor dampers adjusted
CHAPLIN, S D General Public Utilities - CPU Service Corp
82/03/03 Region 1, Office of Director 3pp 12320 300 24x
Fiche 50-320, 82/03/04, 8203170489

8203170588 Forwards LER 82-007/O3L-O
BARTON, J J General Public Utilities - CPU Service Corp 82/03/04
HAYNES, R C Region 1, Office of Director 1p 12321 175 24x
Fiche 50-320, 82/03/04, 8203170588

--8203170596 LER 82-007/O3L-O on 820120, auxiliary bldg ventilation
declared inoperable due to low flow conditions. Caused by
supply fan trip in fuel handling bldg ventilation sys on
820120 & 26 Supply air flowrate restored to operable status
CHAPLIN, S D General Public Utilities - CPU Service Corp
82/02/19 Region 1, Office of Director 3pp 12321 176
Fiche 50-320, 82/03/04, 8203170588

820310227 PNO-TMI-82-005 on 820322, unusual event declared due to
apparent leak in RCS. Licensee in process of removing make-up
filter. After removal of filter head resulted in leakage of 150
gallons water from cover of housing
FASANO, A, BARRETT, L TMI Program Office 82/03/22 1p
12458 170 24x Fiche 50-320, 82/03/22, 820310227

820310232 PNO-TMI-82-0005A on 820322, unusual event declared due to
apparent leak in RCS. Leak of approx 3 gpm discovered from
make-up purification sys isolation valves to seal injection
filter. MU-F4A, during filter removal evolution
CONTE, R, FASANO, A, BARRETT, L TMI Program Office 82/03/22
12455 147 24x Fiche 50-320, 82/03/22, 820310232

T Hearing transcripts on non-antitrust matters

8203110370 Response to 811211 ltr transmitting J Minnich 811202 11
editorial on TMI-2 cleanup fund-raising through utility bill
surcharge. Repts w/PA Public Util Commission, not NRC
PALLADINO, N J Commissioners 82/03/01 SPECTER, A Senate 12212
113 24x Fiche 50-320, 82/03/01, 8203110370

--8203110388 Testimony of N.J. Palladino before US Senate Committee
Energy & Natural Resources & Committee on Environ &
Public Works, Subcommittee on Nuclear Regulation re
financial problems of TMI-2 cleanup
PALLADINO, N J Commissioners 81/10/20 6pp 12212 113 24x
Fiche 50-320, 82/03/01, 8203110370

--8203110402 Requests finding & views on encl JE Minnich 811202 11
re editorial on TMI-2 cleanup
SPECTER, A Senate 81/12/11 PALLADINO, N J Commissioners
12212 130 24x Fiche 50-320, 82/03/01, 8203110370

U Congressional/Executive Correspondence

8203040299 Response to 811117 ltr re indefinite delays in cleanup
response to QAO rept, "Greater Commitment Needed to Solve
Continuing Problems at TMI" encl
PALLADINO, N J Commissioners 82/02/12 MINNICH, J Dauphin
County, PA 2pp 12421 344 24x Fiche 50-320, 82/02/12, 8203040299

8203110151 Response to 820204 ltr expressing dissatisfaction w/
investigation of info flow during TMI accident Term
"inaction" appropriate in light of NRC efforts
Commissioners Bradford, Dillinsky & Ahearn addl views encl
PALLADINO, N J Commissioners 82/03/02 UDALL, M K House of
Interior & Insular Affairs 7pp 12212 227 24x
Fiche 50-320, 82/03/02, 8203110151

8203250272 Supports accelerated DOE disposal of entire damaged re
core & establishment of funding to guarantee rapid cleanup
w/o detailed explanation
PALLADINO, N J Commissioners 82/03/22 SIMPSON, A K Senate
Environment & Public Works 2pp 12413 240 24x
Fiche 50-289, 82/03/22, 8203250272

--8203250276 Supports accelerated DOE disposal of entire damaged re
core & establishment of funding to guarantee rapid cleanup
Detailed explanation encl
PALLADINO, N J Commissioners 82/03/22 MCCURE, J A Senate
Energy & Natural Resources 3pp 12413 242 24x
Fiche 50-289, 82/03/22, 8203250272

curity, medical, emergency & fire protection plans

40278 Releases public version of revision to emergency procedure
FDN, J M Division of Rules and Records 82/02/25 Document
Management Branch Ip 12138 023 24X Fiche 50-321.82/02/25.
3040278

3040308 Forwards public version of Revision 1 to Emergency
Procedure HNP-4830, "Charcoal & Particulate Sampling of Gaseous
Effluents Under Emergency Conditions " Transmittal
sheet encl
WRY, M Georgia Power Co 81/11/05 Office of Nuclear Reactor
Regulation, Director 2pp 12138 024 24X Fiche 50-321.82/02/25.
303040278

1040310 Public version of Revision 1 to Emergency Procedure
IP-4830, "Charcoal & Particulate Sampling of Gaseous
Effluents Under Emergency Conditions "
Georgia Power Co 82/02/13 3pp 12138 026 24X
Fiche 50-321.82/02/25.8203040278

00331 Requests review of 810508 evacuation time study by state &
1 agencies & submittal of comments to Emergency
Addressing Licensing Branch within 30 days
J, F Operating Reactors Branch 4 82/02/25 BECKHAM, J I
Georgia Power Co 3pp 12231 174 24X Fiche 50-321.82/02/25.
110331

110340 Forwards review of evacuation time estimate w/minor
efficiency noted No indication made re state & local review
: comments on rept
SANIK, T Texas A & M Univ 81/05/29 GOLBERG, M Emergency
Preparedness Development Branch (Pre 820201) 2pp 12251 177
Fiche 50-321.82/02/25.8203110331

0022 Releases public version of revision to emergency plan
procedure
FDN, J M Division of Rules and Records 82/03/01 Document
Management Branch Ip 12191 277 24X Fiche 50-321.82/03/01.
00022

00028 Forwards public version of Revision 4 to Emergency Plan
Procedure HNP-8009, "Personnel Contamination Survey "
Georgia Power Co 82/02/18 Office of Nuclear Reactor
Regulation, Director Ip 12191 278 24X Fiche 50-321.82/03/01.
3100022

00033 Public version of Revision 4 to Emergency Plan Procedure
"Personnel Contamination Survey " Revised Index encl
Georgia Power Co 82/02/15 7pp 12191 279 24X
Fiche 50-321.82/03/01.8203100022

0076 Requests extension to 820701 for submitting design info re
contamination schedule of 10CFR50.48 & Encl 2 of NRC
31ty
W, J T Georgia Power Co 82/03/03 Office of Nuclear
Regulation, Director Ip 12239 034 24X
Fiche 50-321.82/03/03.8203100076

0090 Releases public version of emergency plan implementing
procedure
FDN, J M Division of Rules and Records 82/03/05 Document
Management Branch Ip 12252 153 24X Fiche 50-321.82/03/05.
00250

0253 Public version of Emergency Plan Implementing Procedure
8430, "Operation of Waste Separation & Temporary Storage
31ty "
RB, W H Georgia Power Co 82/02/24 10pp 12252 155 24X
Fiche 50-321.82/03/05.8203102050

0020 Releases public version of revised emergency plan
implementing procedures
FDN, J M Division of Rules and Records 82/03/11 Document
Management Branch Ip 12367 035 24X Fiche 50-321.82/03/11.
0020.

1027 Public version of revised emergency plan implementing
procedures, including Procedures HNP-4420 re notification of
radiation event, HNP-4520 re alert & HNP-4524 re alert
center - rally point leader
Georgia Power Co 82/03/01 30pp 12367 036 24X
Fiche 50-321.82/03/11.8203190020

003 Releases public version of revised emergency procedures
FDN, J M Division of Rules and Records 82/03/12 Document
Management Branch Ip 12367 008 24X Fiche 50-321.82/03/12.
013

--8203190017 Public version of revised emergency procedures, including
Procedures HNP-3726 re general emergency for rally point
leader & HNP-4728 re general emergency for rescue team
ROGERS, W H Georgia Power Co 82/03/01 23pp 12367 011 24X
Fiche 50-321.82/03/12.8203190013

8203190085 Releases public version of revised emergency plan
implementing procedures
FDN, J M Division of Rules and Records 82/03/12 Document
Management Branch Ip 12366 075 24X Fiche 50-321.82/03/12.
8203190085

--8203190084 Public version of revised emergency plan implementing
procedures, including Procedures HNP-4633 re site area
emergency for visitor ctr director & HNP-4640 re site area
emergency for emergency director
ROGERS, W H JONES, C I Georgia Power Co 82/03/01 31pp
12366 077 24X Fiche 50-321.82/03/12.8203190085

8203230080 Releases public version of revised emergency plan
implementing procedures
FDN, J M Division of Rules and Records 82/03/12 Document
Management Branch Ip 12397 138 24X Fiche 50-321.82/03/12.
8203230080

--8203230074 Public version of revised emergency plan implementing
procedures, including Procedures HNP-4632 re site area
emergency for control room operators & HNP-4623 re site
area emergency for shift foreman
ROGERS, W H JONES, C I Georgia Power Co 82/03/01 24pp
12397 140 24X Fiche 50-321.82/03/12.8203230080

8203240006 Releases public version of revised emergency plan
implementing procedures
FDN, J M Division of Rules and Records 82/03/12 Document
Management Branch Ip 12398 110 24X Fiche 50-321.82/03/12.
8203240006

--8203240070 Public version of revised emergency plan implementing
procedures, including Procedures HNP-4528 re alert for
rescue team & HNP-4529 re alert for radiological emergency
team
ROGERS, W H JONES, C I Georgia Power Co 82/03/01 26pp
12398 111 24X Fiche 50-321.82/03/12.8203240006

8203240534 Releases public version of revised emergency plan
implementing procedures
FDN, J M Division of Rules and Records 82/03/17 Document
Management Branch Ip 12415 281 24X Fiche 50-321.82/03/17.
8203240534

--8203240542 Public version of revised emergency plan implementing
procedures, including Procedure HNP-4028 re transferring
primary coolant from 75-mi bomb during post-accident
conditions
Georgia Power Co 81/03/09 11pp 12415 282 24X
Fiche 50-321.82/03/17.8203240534

8203240572 Releases public version of revised emergency plan
implementing procedure
FDN, J M Division of Rules and Records 82/03/17 Document
Management Branch Ip 12405 304 24X Fiche 50-321.82/03/17.
8203240572

--8203240593 Public version of Revision 13 to Emergency Plan Implementing
Procedure HNP-8010, "Use & Care of Respirators "
Transmittal sheet encl
Georgia Power Co 82/03/09 36pp 12405 305 24X
Fiche 50-321.82/03/17.8203240572

8203290052 Releases public version of revised emergency plan
implementing procedures
FDN, J M Division of Rules and Records 82/03/17 Document
Management Branch Ip 12420 011 24X Fiche 50-321.82/03/17.
8203290052

--8203250055 Public version of revised emergency plan implementing
procedures, including Procedures HNP-4832 re offsite dose
estimations & HNP-4864 re technical support ctr
ROGERS, W H Georgia Power Co 82/03/08 43pp 12420 012 24X
Fiche 50-321.82/03/17.8203290052

8203290262 Forwards GA Emergency Mgt Agency review of evacuation time
estimate study Copy will be sent to Emergency Preparedness
Licensing Branch per 820225 instruction
WIDNER, W A Georgia Power Co 82/03/19 STOLZ, J F Operating
Reactors Branch 4 2pp 12428 152 24X Fiche 50-321.82/03/19.
8203290262

J Insurance & indemnity information

B203100202 Forwards Endorsement 67 to MAELU Policy, MF-215
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/03/03 SALTZMAN, J. Antitrust & Economic analysis Branch
(Utility, Financial) 2pp 12181 260 24x Fiche 50-321.82/03/03.
B203100202

B203100206 Forwards Endorsement 54 to MAELU Policy, MF-78
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/03/05 SALTZMAN, J. Antitrust & Economic analysis Branch
(Utility, Financial) 2pp 12181 260 24x Fiche 50-321.82/03/05.
B203100206

B203230050 Forwards Endorsement 68 to ANI Policy, NF-215
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/03/16 SALTZMAN, J. Antitrust & Economic analysis Branch
(Utility, Financial) 2pp 12379 251 24x Fiche 50-321.82/03/16.
B203230050

B203230477 Forwards Endorsement B to NELIA Binders FB-51 & EB-67
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/03/16 SALTZMAN, J. Office of Nuclear Reactor Regulation.
Director 3pp 12383 076 24x Fiche 50-321.82/03/16. B203230477

P Operating license stage documents & correspondence

B203040594 "Evaluation of Licensee Response to NUREG-0737, Item
II B 2 - Design Review of Plant Shielding Edwin I Hatch
Nuclear Plant Units 1 & 2 - Documents 50-321 & 50-366."
technical evaluation rept
UDV, C.A. EQ&G, Inc. FIN A-6429 B203040594 82/01/31
PREVATTE, R.L. Division of Systems Integration 14pp 12138 095 24x
Fiche 50-321.82/01/31. B203040594

B203040599 "Degraded Grid Protection for Class IE Power Sys. Edwin I
Hatch Nuclear Power Plant, Units 1 & 2." preliminary rept
UDV, C.A. EQ&G, Inc. FIN A-6429 B203040599 82/01/31
PREVATTE, R.L. Division of Systems Integration (post B11005) 13pp
12128 343 24x Fiche 50-321.82/01/31. B203040599

B203040602 "Adequacy of Station Electric Distribution Sys Voltages,
Edwin I Hatch Nuclear Power Plant, Units 1 & 2." informal
rept
UDV, C.A. EQ&G, Inc. FIN A-6429 B203040602 82/01/31
PREVATTE, R.L. Division of Systems Integration (post B11005) 11pp
12128 333 24x Fiche 50-321.82/01/31. B203040602

B203040607 Notifies that plant-specific ref to GE B10306 & 28 position,
is acceptable basis for request to extend burnup for all
fuel types. Limits inherent in ICCFR51 20 re environ effects
from transport of irradiated fuel should not be neglected
STOLZ, J.F. Operating Reactors Branch 4 82/02/03 BECKHAM, J.T.
Georgia Power Co 2pp 12130 163 24x Fiche 50-321.82/02/03.
B203040607

B203040614 Forwards safety evaluation supporting B1104 request for
deviation from NUREG-0737 Item II F 1 2 re accident
monitoring instrumentation Commission will review requests
for delays in implementation of NUREG-0737 items
STOLZ, J.F. Operating Reactors Branch 4 82/02/08 BECKHAM, J.T.
Georgia Power Co 7pp 12130 034 24x Fiche 50-321.82/02/08.
B203040614

B203040612 Confirms B20208 oral authorization for one-time change in
Tech Specs 3.7 A 3b, "Oxygen Concentration." Change permits
extension in time interval, from 24-h to 72-h, before
oxygen concentration in drywell shall be reduced to 4%
NOVAK, T.M. Assistant Director for Operating Reactors 82/02/10
BECKHAM, J.T. Georgia Power Co 3pp 12130 018 24x
Fiche 50-321.82/02/10. B203040612

B203030344 Requests B10620 response be revised to meet B10222 request
for addl info re load handling sys Table 2 should include
only handling sys determined acceptable by Insp
STOLZ, J.F. Operating Reactors Branch 4 82/02/16 BECKHAM, J.T.
Georgia Power Co 3pp 12112 352 24x Fiche 50-321.82/02/16.
B203030344

B203010294 Application for amend to Licenses DPR-57 & NPF-5 changing
drywell airflow interlock design to provide means for
overriding mechanical interlocks when personnel are inside
primary containment. Description of change encl
BECKHAM, J.T. Georgia Power Co 82/02/17 Office of Nuclear
Reactor Regulation, Director 3pp 12069 288 24x
Fiche 50-321.82/02/17. B203010294

B203190105 Forwards request for addl info needed to continue review of
environ qualification program for safety-related electrical
equipment. Response due in 30 days
STOLZ, J.F. Operating Reactors Branch 4 82/02/25 BECKHAM, J.T.
Georgia Power Co 4pp 12259 351 24x Fiche 50-321.82/02/25.
B203190105

B203120042 Requests addl info re TMI Action Item II B 1, "RCS High
Point Vents." Info should be supplied within 60 days
STOLZ, J.F. Operating Reactors Branch 4 82/02/26 BECKHAM, J.T.
Georgia Power Co 3pp 12251 354 24x Fiche 50-321.82/02/26.
B203120042

B203260127 Revision 2 to "Adequacy of Station Electric Distribution
Sys Voltages, El Hatch Nuclear Power Plant, Units 1 & 2."
informal rept
UDV, C.A. EQ&G, Inc. FIN A-6429 B203260127 82/02/20
PREVATTE, R.L. Division of Systems Integration (post B11005) 11pp
12491 324 24x Fiche 50-321.82/02/20. B203260127

B203100394 Forwards INPO evaluation repts in response to B10506 &
0626 requests
MARTIN, R.D. Region 2, Office of Director 82/03/01 TAYLOR, J.H.
Division of Project & Resident Programs 1p 12185 007 24x
Fiche 50-000.82/03/01. B203100394

--B203100397 "Evaluation of JM Farley Nuclear Plant"
• Institute of Nuclear Power Operations 81/01/31 25pp
12185 008 24x Fiche 50-000.82/03/01. B203100394

--B203100399 "Evaluation of EL Hatch Nuclear Plant"
• Institute of Nuclear Power Operations 81/01/31 39pp
12185 033 24x Fiche 50-000.82/03/01. B203100394

B203160106 Forwards Response to NUREG-0803, Generic Safety Evaluation
Rept Re Integrity of BWR Scram Sys Piping," per B10831 ltr
WIDNER, W.A. Georgia Power Co 82/03/05 Office of Nuclear
Reactor Regulation, Director 2pp 12300 185 24x
Fiche 50-321.82/03/05. B203160106

--B203160110 "Response to NUREG-0803, Generic Safety Evaluation Rept A
Integrity of BWR Scram Sys Piping"
• Bechtel Corp 82/02/08 8pp 12300 187 24x
Fiche 50-321.82/03/05. B203160106

B203170258 Responds to B20112 ltr re deviations from design specs or
schedule implementing NUREG-0737 Item II F 1 3, accident
monitoring. Due to inability to obtain parts & documentation
for complete installation, extension was requested on B1104.
BECKHAM, J.T. Georgia Power Co 82/03/05 Office of Nuclear
Reactor Regulation, Director 1p 12312 247 24x
Fiche 50-321.82/03/05. B203170258

B203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPO BEE-IN
program
EISEN, U.T.D. Division of Licensing 82/03/09 HAUSPUD, A.
Consolidated Edison Co of New York 2pp 12251 031 24x
Fiche 50-000.82/03/09. B203110001

B203180488 Forwards safety evaluation supporting submittals re
NUREG-0737, TMI Action Item III D 3 4 re control room
habitability
STOLZ, J.F. Operating Reactors Branch 4 82/03/09 BECKHAM, J.T.
Georgia Power Co 2pp 12342 289 24x Fiche 50-321.82/03/09.
B203180488

--B203180491 Safety evaluation supporting licensee response to
NUREG-0737, TMI Action Item III D 3 4 re control room
habitability
• Office of Nuclear Reactor Regulation, Director 82/03/09
12342 291 24x Fiche 50-321.82/03/09. B203180488

B203220373 Submits revised qualification program for shift technical
advisors, in response to NRC 820203 ltr.
BECKHAM, J.T. Georgia Power Co 82/03/09 Office of Nuclear
Reactor Regulation, Director 4pp 12366 030 24x
Fiche 50-321.82/03/09. B203220373

B203160477 Application for amend to Licenses DPR-57 & NPF-5 to revis
Tech Specs 3/4 3-28 & B 3/4 3-6 re common water level ref
setpoints, per NUREG-0737 Item II K 3 27 Class II Fee encl
BECKHAM, J.T. Georgia Power Co 82/03/10 Office of Nuclear
Reactor Regulation, Director 3pp 12303 198 24x
Fiche 50-321.82/03/10. B203160477

DOCKETED ITEMS

8203200531 Application for extend to Licenses DPR-57 & NPF-5, changing Tech Specs 6-16 & 6-17 re reporting requirements for failed local leak rate tests Class II fee for Unit 1 & Class I fee for Unit 2 encl
BECKHAM, J T Georgia Power Co 82/03/10 Office of Nuclear Reactor Regulation, Director 3pp 12382 088 24X
Fiche 50-321, 82/03/10, 8203200531

--8203200539 Proposed changes to Tech Specs 6-16 & 6-17, allowing all Type B & C leakage tests which fail during outage to be reported in one LER within 30 days of end of outage
Georgia Power Co 82/03/10 4pp 12382 091 24X
Fiche 50-321, 82/03/10, 8203200531

8203260112 Advises that NRC 820102 ltr re close-out of NUREG-073/ requirements contained incorrect statement of util intentions re Item I C & Util does not plan to implement automatic sys monitoring Procedural controls sufficient
BECKHAM, J T Georgia Power Co 82/03/16 STOLZ, J F Operating Reactors Branch 4 1p 12422 177 24X Fiche 50-321, 82/03/16, 8203260112

8203300189 Revises 820210 ltr re corrective action for GE/MAC cold ing flashing problem, per GE Svc Info Ltr 299, Suppl 1 Procedures revised to include max error values for GE/MAC indicators & recorders to determine actual reactor water level
BECKHAM, J T Georgia Power Co 82/03/23 Office of Nuclear Reactor Regulation, Director 1p 12490 072 24X
Fiche 50-321, 82/03/23, 8203300189

G Inspection reports, IE Bulletins & correspondence

8203020220 Forwards IE Insp Repts 50-321/81-31 & 50-366/81-33 on 811207-11 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/02/04
MILLER, J H Georgia Power Co 2pp 12077 119 24X
Fiche 50-321, 82/02/04, 8203020220

--8203020236 IE Insp Repts 50-321/81-31 & 50-366/81-33 on 811207-11 No noncompliance noted Major areas inspected emergency planning, specifically interface & arrangements between licensed & Region 2
TAYLOR, P A, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/02/02 4pp 12077 121 24X
Fiche 50-321, 82/02/04, 8203020220

8203020299 Forwards IE Insp Repts 50-321/82-01 & 50-366/82-01 on 820112-15 No noncompliance noted
LONG, F J Region 2, Office of Director 82/02/08 MILLER, J H Georgia Power Co 2pp 12077 075 24X Fiche 50-321, 82/02/08, 8203020299

--8203020305 IE Insp Repts 50-321/82-01 & 50-366/82-01 on 820112-15 No noncompliance noted Major areas inspected ultrasonic insp of low pressure turbine discs, fuel cladding corrosion & seismic analysis for as-built safety-related piping sys.
YORK, J W, HERDT, A R Division of Engineering & Technical Programs 82/02/04 5pp 12077 077 24X Fiche 50-321, 82/02/08, 8203020299

8203020358 Forwards IE Insp Repts 50-321/82-03 & 50-366/82-03 on 820128-29 No noncompliance noted
LONG, F J Reactor Project Branch 2 82/02/09 MILLER, J H Georgia Power Co 2pp 12086 289 24X Fiche 50-321, 82/02/09, 8203020358

--8203020395 IE Insp Repts 50-321/82-03 & 50-366/82-03 on 820128-29 No noncompliance noted Major areas inspected seismic analysis for as-built safety-related piping sys. per IE Bulletins 79-02 & 79-14
ANG, W P, HERDT, A R Region 2, Office of Director 82/02/08 4pp 12086 291 24X Fiche 50-321, 82/02/09, 8203020358

8203080596 Ack receipt of 811230 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-27 & 50-366/81-27
LONG, F J Division of Project & Resident Programs 82/02/23 MILLER, J H Georgia Power Co 1p 12160 215 24X
Fiche 50-321, 82/02/23, 8203080596

--8203080599 Responds to NRC 811203 ltr re violations noted in IE Insp Repts 50-321/81-27 & 50-366/81-27 Corrective actions HNP-25, Revision 4, issued on 811105 & implemented on 811120, requiring QA review of safety-related procedures.
WIDNER, W A Georgia Power Co 81/12/30 LEWIS, R C Region 2, Atlanta, Office of the Director (81/03/01), 3pp 12160 216 24X

--8203080601 Suppls 811230 response to NRC 811203 ltr re violations noted in IE Insp Repts 50-321/81-27 & 50-366/81-27
Corrective actions Table 1 deleted from HNP-25, requiring use of safety-related procedures index per HNP-9
BECKHAM, J T Georgia Power Co 82/02/04 O'REILLY, J P Region 2, Office of Director 3pp 12160 219 24X Fiche 50-321, 82/02/23, 8203080596

--8203080605 Forwards IE Insp Repts 50-321/81-27 & 50-366/81-27 on 811026-30 & notice of violation
LEWIS, R C Division of Resident & Reactor Project Inspection 82/12/03 MILLER, J H Georgia Power Co 2pp 12160 222 24X
Fiche 50-321, 82/02/23, 8203080596

--8203080606 Notice of violation from insp on 811026-30
Division of Resident & Reactor Project Inspection 81/12/03 2pp 12160 224 24X Fiche 50-321, 82/02/23, 8203080596

--8203080610 IE Insp Repts 50-321/81-27 & 50-366/81-27 on 811026-30
Noncompliance noted HNP-25 does not require QA review of procedural changes prior to issuance
SKINNER, P H, UPRIGHT, C M Engineering Inspection Branch 81/11/25 8pp 12160 226 24X Fiche 50-321, 82/02/23, 8203080596

8203170308 Forwards IE Insp Rept 50-321/82-06 on 820211-12 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/02/25 MILLER, J H Georgia Power Co 2pp 12313 210 24X
Fiche 50-321, 82/02/25, 8203170308

--8203170311 IE Insp Rept 50-321/82-06 on 820211-12 No noncompliance noted Major areas inspected radwaste operations & health physics coverage during flooding of condensate bay & radwaste bldg
PUCKETT, J M, FRANKLIN, L A Region 2, Office of Director BARR, K P Division of Engineering & Technical Programs 82/02/25 3pp 12313 212 24X Fiche 50-321, 82/02/25, 8203170308

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R Florida Power & Light Co 4pp 12158 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203170531 Requests relief from requirements of 1974 edition of ASME Section XI code & addenda through Summer 1975 re visual insp of Class 1, 2 & 3 supports Insps will be performed per 1980 edition of ASME Section XI Code
BECKHAM, J T Georgia Power Co 82/03/02 Office of Nuclear Reactor Regulation, Director 1p 12321 203 24X
Fiche 50-321, 82/03/02, 8203170531

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R Florida Power & Light Co 4pp 12319 304 24X
Fiche 50-000, 82/03/04, 8203170441

8203180505 Forwards request for addl info to complete review of 801 & 810618 response to IE Bulletin 80-11, masonry wall design
STOLZ, J F Operating Reactors Branch 4 82/03/04 BECKHAM, J T Georgia Power Co 4pp 12342 285 24X Fiche 50-321, 82/03/04, 8203180505

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R Florida Power & Light Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203230718 Requests relief from requirements of inservice insp hydrostatic testing for Unit 1 as presented in 800501 ltr. for Unit 2
BECKHAM, J T Georgia Power Co 82/03/11 Office of Nuclear Reactor Regulation, Director 2pp 12385 107 24X
Fiche 50-321, 82/03/11, 8203230718

8203220247 Requests addl info re inservice insp program relief. Info should be forwarded to Science Applications, Inc. within 30 days of ltr
STOLZ, J F Operating Reactors Branch 4 82/03/12 BECKHAM, J T Georgia Power Co 7pp 12391 109 24X Fiche 50-321, 82/03/12, 8203220247

editor of ASME Boiler & Pressure Vessel Code, Section XI on visual insp requirements. Use of 1980 edition of ASME Section XI w/addenda through Winter 1980 considered acceptable
STOLZ, J F Operating Reactors Branch 1 02/03/12 BECKHAM, J T Georgia Power Co 2pp 12391 116 24X Fiche 50-321.02/03/12. 020320296

5203250481 Forwards IE Info Notice 02-06. "Failure of Steam Generator Primary Side Manway Closure Studs " No written response requested
O'REILLY, J P Region 2, Office of Director 02/03/12 O'HARRIS, R F Florida Power & Light Co UATUM, D Southern Co Services, Inc VERDERV, E W EDS Nuclear, Inc 5pp 12409 186 24X Fiche 50-000.02/03/12.0203250481

0203260250 Forwards IE Info Notice 02-07. "Inadequate Security Screening Programs "
O'REILLY, J P Region 2, Office of Director 02/03/16 O'HARRIS, R F Florida Power & Light Co 4pp 12424 107 24X Fiche 50-000.02/03/16.0203260250

0203250248 Ack receipt of 020302 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/01-34 & 50-366/01-34
LONG, F J Region 2, Office of Director 02/03/17 MILLER, J H Georgia Power Co 1p 12414 247 24X Fiche 50-321.02/03/17. 0203250248

--0203250252 Responds to NRC 020128 ltr re violations noted in IE Insp Repts 50-321/01-34 & 50-366/01-34 Corrective actions used radiation detectors will be moved from vessel to permanent storage & correct interpretation of Tech Specs emphasized
BECKHAM, J T Georgia Power Co 02/03/02 O'REILLY, J P Region 2, Office of Director 5pp 12414 248 24X Fiche 50-321. 02/03/17.0203250248

--0203250257 Forwards IE Insp Repts 50-321/01-34 & 50-366/01-34 on 011121-1220 & notice of violation
KELLOGG, P J Reactor Project Branch 2 02/01/28 MILLER, J H Georgia Power Co 2pp 12414 293 24X Fiche 50-321.02/03/17. 0203250248

--0203250260 Notice of violation from Insp on 011121-1220
* Reactor Project Branch 2 02/01/28 2pp 12414 255 24X Fiche 50-321.02/03/17. 0203250248

--0203250262 IE Insp Repts 50-321/01-34 & 50-366/01-34 on 011121-1220 Noncompliance noted failure to properly control BWM. Failure to provide adequate procedure & meet Tech Spec reporting requirements
ROGERS, P F, BRCKNLEE, V L Division of Resident & Reactor Project Inspection 02/01/26 4pp 12414 257 24X Fiche 50-321. 02/03/17.0203250248

0203290305 EN-02-006 on 020329, notice of violation & proposed imposition of civil penalties to be issued to util, based on six violations re failure to review proposed safety-related changes & failure to rect record & reporting requirements
BARBER, O LIEBERMAN, J Director's Office, Office of Inspection and Enforcement 02/03/25 1p 12433 322 24X Fiche 50-321.02/03/25. 0203290305

R Periodic operating reports & related correspondence
Nov 1981
e of Management and
1.01/12/10.

IX

Jul-Dec 1981
MANN, M Georgia Power Co 02/02/25 46pp 12087 330 24X Fiche 50-321.02/02/25.020320296

0203160235 Forwards monthly operating rept for Feb 1982
MANN, M Georgia Power Co 02/03/03 Director's Office, Office of Inspection and Enforcement 1p 12298 225 24X Fiche 50-321.02/03/05.0203160235

--0203160237 Monthly operating rept for Feb 1982
ARNETTE, J Georgia Power Co 02/03/10 13pp 12298 226 24X Fiche 50-321.02/03/05.0203160235

0203230346 Forwards "Annual Environ Surveillance Rept CY81 "
MANN, M Georgia Power Co 02/03/18 Office of Nuclear Reactor Regulation, Director 1p 12383 124 24X Fiche 50-321.02/03/18. 0203230346

--0203230349 "Annual Environ Surveillance Rept CY81 "
* Georgia Power Co 02/03/18 16pp 12383 126 24X Fiche 50-321.02/03/18.0203230346

5 Reportable occurrences, LERs & related correspondence

0203080558 Forwards LER 02-004/03L-0
MANN, M Georgia Power Co 02/02/16 O'REILLY, J P Region 2, Office of Director 1p 12156 303 24X Fiche 50-321.02/02/16. 0203080558

--0203080566 LER 02-004/03L-0 on 020202, during refueling & while performing INP-1-3001, high reactor pressure instrument functional test & calibr. 1821-N023C found to actuate at 1085 psig Caused by setpoint drift of Barksdale Model 02T
NIX, R T Georgia Power Co 02/02/16 Region 2, Office of Director 2pp 12156 304 24X Fiche 50-321.02/02/16.0203080566

COCKET 50-322 SHOREHAM NUCLEAR POWER STATION

A Application/construction stage documents & correspondence

0203020461 Forwards info re NUREG-0803, "Generic Safety Evaluation re Integrity of BWR Steam Sys Piping " & Open Item 61 to GER Suppl 1: in response to Generic Ltr 01-35. "Safety Concerns Associated w/Pipe Breaks in BWR Steam Sys "
SMITH, J L Long Island Lighting Co 02/02/11 DENTON, H R VP of Nuclear Reactor Regulation, Director 3pp 12088 157 24X Fiche 50-322.02/02/11.0203020461

0203040173 Forwards requests for addl info re remote shutdown panel reset (IE Bulletin 00-06) Use of Code Case 1481-2 in const of diesel generator exhaust piping per 0101229 ltr outline acceptable W/o encl
SCHWENGER, A Licensing Branch 2 02/02/11 POLLOCK, M S Long Island Lighting Co 1p 12138 034 24X Fiche 50-322.02/02/11. 0203040173

0203040499 Discusses program for operator shift personnel workshop recommended in NUREG-0585, "IMI-2 Lessons Learned Task Force Final Rept " Attendance of licensed shift personnel at 020316-17 workshop in Boston, MA requested
EISENHUT, D O Division of Licensing 02/02/16 POLLOCK, M S Long Island Lighting Co 3pp 12130 028 24X Fiche 50-322.02/02/16. 0203040499

0203020629 Submits assessment of const schedule for facility in response to NRC request Current fuel load date of Sept 1982 is achievable Estimated schedule for licensing proceedings listed Hearings should begin first wk of May 1982.
POLLOCK, M S Long Island Lighting Co 02/02/23 TEDESCO, R L Assistant Director for Licensing 2pp 12082 067 24X Fiche 50-322.02/02/23.0203020629

0203150283 Requests addl info on equipment requalification program 011230 submittal Response to Item 18 of first seismic qualification review team audit remains incomplete
SCHWENGER, A Licensing Branch 2 02/02/26 POLLOCK, M S Long Island Lighting Co 3pp 12297 255 24X Fiche 50-322.02/02/26. 0203150283

--0203090764 Comments on util 011230 submittal re resolution of seismic qualification review team audit Items 0.17 & 18
SUBUDHI, M Battelle Memorial Institute, Pacific Northwest Laboratory 02/01/20 ROBERTOCIV, Z Equipment Qualification Branch 6pp 12297 258 24X Fiche 50-322.02/02/26.0203150283

program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12291 031 24X
Fiche 50-000, 02/03/09, 020310001

0203150088 Forwards informal B&W writeup re facility effluent sampling capabilities of radiolodines, in response to 020304 telcon
Encl info will be used to support testimony for upcoming ASLB hearings
SMITH, J L Long Island Lighting Co 02/03/09 GILBERT, R A
Division of Licensing 2pp 12259 048 24X Fiche 50-322, 02/03/09, 0203150088

0203150140 Confirms 020305 & 08 info given to D Qaidine re diesel generator relays Diesel generator room air intakes & combustion air & room ventilation intakes are discussed
SMITH, J L Long Island Lighting Co 02/03/09 GILBERT, R A
Division of Licensing 3pp 12256 206 24X Fiche 50-322, 02/03/09, 0203150140

0203160246 Forwards proposed agenda for 020315 meeting re QA & design verification per 020203 NRC meeting notice memo
SMITH, J L Long Island Lighting Co 02/03/10 SCHWENCER, A
Licensing Branch 2 2pp 12299 052 24X Fiche 50-322, 02/03/10, 0203160246

0203170245 Responds to Generic Ltr 02-01 Util will not request license application or request for review before 021231
SMITH, J L Long Island Lighting Co 02/03/11 TEDESCO, R L Office of Nuclear Reactor Regulation, Director 1p 12346 070 24X
Fiche 50-322, 02/03/11, 0203170245

0203230184 Forwards proposed "Offsite Dose Calculation Manual"
SMITH, J L Long Island Lighting Co 02/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12379 161 24X
Fiche 50-322, 02/03/15, 0203230184

--0203230188 Proposed "Offsite Dose Calculation Manual"
* Long Island Lighting Co 02/03/15 02pp 12379 162 24X
Fiche 50-322, 02/03/15, 0203230184

0203230561 Submits basis for determination that no further analysis is necessary re safety evaluation on licensing Condition 2, fission gas release, ballooning & rupture review Licensing condition unwarranted
SMITH, J L Long Island Lighting Co 02/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12382 025 24X
Fiche 50-322, 02/03/15, 0203230561

0203290349 Advises that NHR board notification policy set forth in NHR Ofc Ltr 19 Policy followed so that Board Notification 02-08 not provided to Limerick ASLB
SCHWENCER, A Licensing Branch 2 02/03/26 LEWIS, B H Hearing Branch 4 1p 12437 230 24X Fiche 50-000, 02/03/26, 0203290349

--0203010287 Board Notification 02-08 forwarding info re errors in LWR vessel water level indication
TEDESCO, R L Assistant Director for Licensing 02/02/08 Atomic Safety and Licensing Board Panel 28pp 12437 237 24X
Fiche 50-000, 02/03/26, 0203290349

0203300231 Forwards "BWR Control Rod Drive Sys Vessel Inventory Makeup Rate Aspects of NUREG-0619"
POWELL, P L General Electric Operating Plant Owners Group
POWELL, P L KMC, Inc 02/03/26 FAULKNER, H Standardization & Special Projects Branch 1p 12446 036 24X Fiche 50-000, 02/03/26, 0203300231

--0203300240 "BWR Control Rod Drive Sys Vessel Inventory Makeup Rate Aspects of NUREG-0619"
* General Electric Operating Plant Owners Group 02/03/24 11pp 12446 037 24X Fiche 50-000, 02/03/26, 0203300231

E NRC Safety Evaluation Report (SER), suppls & correspondence

0203020402 Forwards info addressing NRC findings associated w/Open Item 32, "Mgt Review" contained in SER Suppl 1 Info consists of revisions to FSAR Sections 13.1, organizational structure of applicant, 13.2, training & 13.4, review & audit
SMITH, J L Long Island Lighting Co 02/01/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 46pp 12078 206 24X
Fiche 50-322, 02/01/11, 0203020402

0203020461 Forwards info re NUREG-0803, "Generic Safety Evaluation Rept re Integrity of BWR Scram Sys Piping" & Open Item 61 to SER Suppl 1, in response to Generic Ltr 01-35, "Safety Concerns Associated w/Pipe Breaks in BWR Scram Sys"
SMITH, J L Long Island Lighting Co 02/02/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12088 157 24X
Fiche 50-322, 02/02/11, 0203020461

0203150671 Confirms commitments/certifications made in 020305 telcon
SER Suppl 1 outstanding issues concerning pool dynamic loads, equipment dynamic qualifications, IE Bulletin 79-27, pumpback sys, mgt organization & scram sys piping
GRINDEL, C H R Long Island Lighting Co 02/03/10 WILSON, J
Division of Licensing 2pp 12258 109 24X Fiche 50-322, 02/03/10, 0203150671

0203230525 Forwards NUREG 0420, Suppl 2 to SER w/o encl
SCHWENCER, A Licensing Branch 2 02/03/12 PCLLOCK, M S Long Island Lighting Co 3pp 12374 170 24X Fiche 50-322, 02/03/12, 0203230525

F Security, medical, emergency & fire protection plans

0203240191 Submits status rept re emergency plans & preparedness
FEMA will submit interim rept re offsite plans after state 020415 submittal
KRIMM, R W Federal Emergency Management Agency 02/03/09
GRIMES, U Director's Office, Office of Inspection and Enforcement 1p 12397 110 24X Fiche 50-322, 02/03/09, 0203240191

0 Adjudicatory correspondence

0203010177 Notice of appearance in proceeding Certificate of Svc encl
FLANAGAN, D O Long Island Lighting Co FLANAGAN, D O Hutton & Williams 02/02/21 3pp 12070 227 24X Fiche 50-322, 02/02/21, 0203010177

0203010184 Interrogatories directed to Shoreham Opponents Coalition
Suffolk County Certificate of Svc encl
EARLEY, A F Long Island Lighting Co EARLEY, A F Hutton & Williams 02/02/21 3pp 12070 233 24X Fiche 50-322, 02/02/21, 0203010184

0203020074 Notice of HH Brown, LC Lanpher & RJ Letsche appearance in proceeding Certificate of Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 02/02/24 3pp 12077 244 24X Fiche 50-322, 02/02/24, 0203020074

0203020426 Advises that Shoreham Opponents Coalition declined to provide ASLB w/affidavit details to support Contentions 1a, L & 2, obviating necessity of NRC response per ASLB 020208 order
BORDENICK, D M Hearing Branch 4 02/02/25 BRENNER, I
CARPENTER, J L & SMITH, F J Atomic Safety and Licensing Board Panel 2pp 12088 112 24X Fiche 50-322, 02/02/25, 0203020426

0203030240 Reply to Shoreham Opponents Coalition 020218 response to ASLB directive in 020202 order ASLB request for more specified contention reasonable Certificate of Svc encl
REVELEY, W J Long Island Lighting Co REVELEY, W J Hutton & Williams 02/02/26 Atomic Safety and Licensing Board Panel 3pp 12103 100 24X Fiche 50-322, 02/02/26, 0203030240

0203050202 Response to ASLB 020208 memorandum & order Replies to NRC objections to listed contentions, corrects technical language of other contentions & reserves right to submit security contention Certificate of Svc encl
ORDMAN, H H Suffolk County, NY BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips 02/03/01 Atomic Safety and Licensing Board Panel 32pp 12136 110 24X Fiche 50-322, 02/03/01, 0203050202

--0201200448 Lists std definitions for terms "important to safety", "safety-related" Definitions should be applied consistently in all aspects of safety review & licensing activities
DENTON, H R Office of Nuclear Reactor Regulation, Director 01/11/20 Office of Nuclear Reactor Regulation, Director 65036 156 24X Fiche 50-322, 02/03/01, 0203050202

0203100454 Response to util & NRC 010219 consolidated statement of contentions Corrects statement to reflect agreements reached at conferences Related correspondence
LATHAM, S B Shoreham Opponents Coalition LATHAM, S B Taunney, Latham & Schmitt 02/03/01 Commissioners 6pp 12675 341 24X Fiche 50-322, 02/03/01, 0203100454

--0203100456 Fourth set of interrogatories & request for production documents Related correspondence
* Shoreham Opponents Coalition 02/03/01 Long Island Lighting Co 14pp 12187 305 24X Fiche 50-322, 02/03/01, 0203100454

820310045 Third set of interrogatories & requests for production of documents Notice of appearance encl Related correspondence
4 Shoreham Opponents Coalition 82/03/01 Office of the
Executive Legal Director 6pp 12187 219 24x
Fiche 50-322, 82/03/01, 820310044

820310048 Request for site visit for purpose of insp & measuring,
surveying, photographing, testing & sampling Certificate of
Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/02 Long Island
Lighting Co 6pp 12136 261 24x Fiche 50-322, 82/03/02,
820310048

820310092 Interrogatories directed to util Related correspondence
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/03 Long Island
Lighting Co 27pp 12162 024 24x Fiche 50-322, 82/03/03,
820310092

8203100106 Request for production of documents directed to NRC Related
correspondence
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/05 Office of the
Executive Legal Director 6pp 12182 108 24x
Fiche 50-322, 82/03/05, 8203100106

8203100111 Request for production of documents directed to util
Related correspondence
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/05 Long Island
Lighting Co 10pp 12182 114 24x Fiche 50-322, 82/03/05,
8203100111

8203100116 Interrogatories re Suffolk County Contentions 1-S.B-10 & 1/
Certificate of Svc encl Related correspondence
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/05 Office of the
Executive Legal Director 19pp 12183 215 24x
Fiche 50-322, 82/03/05, 8203100116

8203100322 Objects to 820226 ltr to Congress & monthly status rept
including licensing schedule which anticipates early
issuance of OL Statements inappropriate to Commissioner
CHALAN, P F Suffolk County, NY 82/03/05 PALLADINO, N J
Commissioners 2pp 12333 180 24x Fiche 50-322, 82/03/05,
8203100322

820310090 Second request for production of documents directed to NRC
Certificate of Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/06 Office of the
Executive Legal Director 5pp 12214 032 24x
Fiche 50-322, 82/03/06, 820310090

820310092 Second request for production of documents directed to
util
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/06 Long Island
Lighting Co 3pp 12214 037 24x Fiche 50-322, 82/03/06, 820310092

8203101025 Second set of interrogatories directed to NRC
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/06 Office of the
Executive Legal Director 21pp 12213 305 24x
Fiche 50-322, 82/03/06, 8203101025

8203101034 Second set of interrogatories directed to util
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/06 Long Island
Lighting Co 23pp 12212 279 24x Fiche 50-322, 82/03/06,
8203101034

8203101094 Suppl to 820306 second request for production of documents
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/08 Long Island
Lighting Co 8pp 12301 240 24x Fiche 50-322, 82/03/08, 8203101094

8203160072 Answers to third set of interrogatories & requests for
production of documents Affidavits & Certificate of
Svc encl
BORDENICK, B M Hearing Branch 4 82/03/11 Shoreham Opponents
Coalition 10pp 12301 006 24x Fiche 50-322, 82/03/11, 8203160072

8203170206 Forwards SER Suppl 2, NUREG-0420 W/o encl
BORDENICK, B M Hearing Branch 4 82/03/12 BRENNER, L L,
CARPENTER, J L, SHON, F J Atomic Safety and Licensing Board Panel
1p 12313 285 24x Fiche 50-322, 82/03/12, 8203170206

8203170276 Memorandum & order confirming rulings made at 820309 10
conference re remaining objections to admissibility of
contentions & establishing of hearing schedule
BRENNER, L L, CARPENTER, J H, SHON, F J Atomic Safety and Licensing
Board Panel 82/03/15 31pp 12313 247 24x Fiche 50-322,
82/03/15, 8203170276

8203180325 Forwards Suffolk County Contentions 12, 13, 18 & 20, restated
per conference discussion
LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips
82/03/15 BRENNER, L L Atomic Safety and Licensing Board Panel
35pp 12333 076 24x Fiche 50-322, 82/03/15, 8203180325

8203190374 Request for ASLO approval of revision to security protection
order to permit LC Lanpher access to security plan
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/15 Atomic Safety
and Licensing Board Panel 3pp 12348 001 24x
Fiche 50-322, 82/03/15, 8203190374

--8203190377 Affidavit of nondisclosure of LC Lanpher re security plan
Certificate of Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/15 6pp
12348 004 24x Fiche 50-322, 82/03/15, 8203190374

8203200327 Motion for protective order re Suffolk County 820306
Interrogatories 33 & 36 & 820303 & 08 requests for
production of Documents 37(g) & 1 (b) & 1 (c)(iv) through
(vi)
REVELEY, W T Long Island Lighting Co REVELEY, W T Hutton &
Williams 82/03/15 Atomic Safety and Licensing Board Panel
5pp 12359 270 24x Fiche 50-322, 82/03/15, 8203200327

--8203220370 Motion for protective order limiting discovery on Shoreham
Opponents Coalition Contention 3 & on GA matters &
denying discovery on Shoreham Opponents Coalition Contention
19 & further site visits Certificate of Svc encl
REVELEY, W T Long Island Lighting Co REVELEY, W T Hutton &
Williams 82/03/15 Atomic Safety and Licensing Board Panel
7pp 12359 275 24x Fiche 50-322, 82/03/15, 8203220370

8203220297 Order granting Suffolk County 820315 request for revision
8201230 security protective order to show LC Lanpher as
Suffolk County counsel instead of PA Dempsey
CARPENTER, J H, SHON, F J Atomic Safety and Licensing Board Panel
82/03/16 Suffolk County, NY 2pp 12359 004 24x
Fiche 50-322, 82/03/16, 8203220297

8203220308 Answers to 820223 Interrogatories Certificate of Svc encl
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/17 Long Island
Lighting Co 31pp 12359 111 24x Fiche 50-322, 82/03/17,
8203220308

8203230110 Response to 820301 Fourth set of interrogatories & request
for production of documents Certificate of Svc encl
FLANAGAN, D D Long Island Lighting Co FLANAGAN, D D Hutton &
Williams 82/03/17 Shoreham Opponents Coalition 20pp
12379 317 24x Fiche 50-322, 82/03/17, 8203230110

8203250177 Responds to 820223 interrogatories Affidavits encl Related
correspondence
LATHAM, S B Shoreham Opponents Coalition LATHAM, S B Twomey,
Latham & Schmitt 82/03/17 Long Island Lighting Co 12pp
12414 074 24x Fiche 50-322, 82/03/17, 8203250177

8203220311 Forwards corrected copy of restated Suffolk County
Contention 18
LETSCHKE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips
LETSCHKE, K J Suffolk County, NY 82/03/18 BRENNER, L L Atomic
Safety and Licensing Board Panel 5pp 12359 234 24x
Fiche 50-322, 82/03/18, 8203220311

Japanese core spray distribution tests on simulator BWR/S
configuration Certificate of Svc encl
TEDESCO, R L Assistant Director for Licensing 82/03/09 Atomic
Safety and Licensing Board Panel 4pp 12398 303 24x
Fiche 50-322, 82/03/09, 8203240072

37 & B2030H Document Production Request 1 Certificate of
Svc encl
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/18 Atomic Safety
and Licensing Board Panel 12pp 12399 252 24X
Fiche 50-322, 82/03/18, B203220319

B203230357 Motion for extension of time until B20326 to answer Suffolk
County B20308 & 09 first & second set of interrogatories.
respectively Suffolk County does not object Certificate of
Svc encl
FLANAGAN, D O Long Island Lighting Co FLANAGAN, D O Hutton &
Williams 82/03/18 Atomic Safety and Licensing Board Panel
4pp 12384 160 24X Fiche 50-322, 82/03/18, B203230357

B203230204 Memorandum & order changing site visit from B20414 to B20415
& listing order of testimony at hearing
BRENNER, L Atomic Safety and Licensing Board Panel 82/03/19 6pp
12381 286 24X Fiche 50-322, 82/03/19, B203230204

B203250141 Forwards sixth stipulation & settlement of Suffolk County
contentions, ultimately rejected by County Legislature on
8/12/08, & until 8/10/13 ltr to County indicating willingness
to accept terms of draft stipulation
REVELEY, W F Long Island Lighting Co 82/03/20 Atomic Safety
and Licensing Board Panel 25pp 12414 034 24X
Fiche 50-322, 82/03/20, B203250141

B203250155 Joint motion for order granting proposed schedule for
submittal of prefilled testimony Only disagreement relates to
submittal of testimony on Revised Contention 73 Certificate
of Svc encl
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick,
Lockhart, Hill, Christopher & Phillips 82/03/22 Atomic Safety
and Licensing Board Panel 7pp 12414 164 24X
Fiche 50-322, 82/03/22, B203250155

B203250305 Objection to Suffolk County B20322 joint filing re
submittal of prefilled testimony Contention 73 must not be
deferred Certificate of Svc encl
EARLEY, A Long Island Lighting Co EARLEY, A Hutton & Williams
82/03/22 Atomic Safety and Licensing Board Panel 4pp
12413 174 24X Fiche 50-322, 82/03/22, B203250305

B203250347 Memorandum & order setting schedule for submittal of
prefilled testimony, per B20319 telcon
BRENNER, L Atomic Safety and Licensing Board Panel 82/03/23 4pp
12412 245 24X Fiche 50-322, 82/03/23, B203250347

B203250581 Ack receipt of B20305 ltr to Chairman Palladino re alleged
Commission "prejudgment" of outcome of licensing proceedings
in projected dates in monthly status rept Rept estimates
beginning or ending of proceeding phases not outcomes
BICKWIT, L Office of the General Counsel 82/03/23 COHALAN, P I
Suffolk County, NY 2pp 12410 007 24X Fiche 50-322, 82/03/23,
B203250581

B203290398 Forwards marked-up & clean copies of Pages 16, 24 & 26 to
ASLB B20215 memorandum & order confirming rulings made at
conference of parties, correcting typographical errors
SOMERVILLE, CAMP Atomic Safety and Licensing Board Panel 82/03/25
Office of the Executive Legal Director 1p 12437 259 24X
Fiche 50-322, 82/03/25, B203290398

--B203290402 Corrected & marked-up Pages 16, 24 & 26 to ASLB B20315
memorandum & order confirming rulings made at conference
of parties.
Atomic Safety and Licensing Board Panel 82/03/25 6pp
12437 260 24X Fiche 50-322, 82/03/25, B203290398

B203310223 Advise of counsel agreement that testimony on Shoreham
Opponents Coalition Contentions 191j) & 191w) to be prefilled
on B20413 & 0304, respectively Related correspondence
LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips
82/03/25 BRENNER, L Atomic Safety and Licensing Board Panel 2pp
12439 196 24X Fiche 50-322, 82/03/25, B203310223

B203310257 Forwards proposed confirmatory order re ASLB rulings during
B20319 conference call re Suffolk County motion to compel
discovery
LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips
82/03/25 BRENNER, L Atomic Safety and Licensing Board Panel 4pp
12435 124 24X Fiche 50-322, 82/03/25, B203310257

B203310495 Forwards joint notice of taking deposition & requests
conference call be convened on B20326 to resolve importance
& relevance question of probabilistic risk assessment
Related correspondence
LATHAM, S B Shoreham Opponents Coalition 82/03/25 BRENNER, L Atomic
Safety and Licensing Board Panel 1p 12452 243 24X
Fiche 50-322, 82/03/25, B203310495

LATHAM, S B Shoreham Opponents Coalition LATHAM, S B
Latham & Schmitt 82/03/25 6pp 12452 244 24X
Fiche 50-322, 82/03/25, B203310495

B203310192 Response to B20305 interrogatories & B20306 second set
interrogatories
FLANAGAN, D O Long Island Lighting Co FLANAGAN, D O Hutton &
Williams 82/03/26 Suffolk County, NY 80pp 12459 076
Fiche 50-322, 82/03/26, B203310192

--B203310197 Response to B20305 requests for production of documents
EARLEY, A F Long Island Lighting Co EARLEY, A F Hutton &
Williams 82/03/26 Suffolk County, NY 24pp 12459 162
Fiche 50-322, 82/03/26, B203310197

--B203310201 Further response to B20301 interrogatories & request
production of documents per B20317 telcon Certificate of
Svc encl
EARLEY, A F Long Island Lighting Co EARLEY, A F Hutton &
Williams 82/03/26 Shoreham Opponents Coalition 10pp
12459 187 24X Fiche 50-322, 82/03/26, B203310192

B203310489 Response to ASLB B20315 memorandum & order re position
filings & litigation of onsite emergency planning issues
scheduled in advance of office emergency planning issues
Certification of Svc encl
SHAPIRO, R North Shore Committee Against Nuclear & Thermal
Pollution SHAPIRO, R Carner & Shapiro 82/03/26 3pp
12452 044 24X Fiche 50-322, 82/03/26, B203310489

B203310500 Response to ASLB requests at B20304-10 conference of p
& ASLB B20315 memorandum & order Certificate of Svc encl
REPKA, D A Hearing Branch 3 82/03/27 30pp 12452 099 24X
Fiche 50-322, 82/03/27, B203310500

--B203310506 Forwards seventh joint monthly status rept on emergency
preparedness, in response to B10808 ltr Rept current as of
8/20/12
PALLADINO, N J Commissioners DIUFFHIDA, L D Federal Emergency
Management Agency, 82/03/08 SIMPSON, A K Senate 50pp
12452 137 24X Fiche 50-322, 82/03/29, B203310500

H General correspondence

B203190502 Responds to B11014 ltr re constituent allegations of
defective piping at facility Any weld defect in piping would
have been repaired prior to burial of pipe Welds in copper-
nickel piping installed in SW water sys were tested
DIRKKS, W J Office of the Executive Director for Operations
82/01/29 DOWNEY, J J House of Rep 1p 12371 042 24X
Fiche 50-322, 82/01/29, B203190502

--B203190504 Requests that constituent allegations re defective p
be investigated
DOWNEY, J J House of Rep 81/10/14 PALLADINO, N J
Commissioners 1p 12371 082 24X Fiche 50-322, 82/01/29,
B203190502

B203190137 Responds to B20108 ltr forwarding RO McCollum B11211
feasibility of evacuating South Fork of Long Island in event
of nuclear accident Evacuation & other protective actions to
be taken discussed
DIRKKS, W J Office of the Executive Director for Operations
82/02/08 D'AMATO, A Senate 6pp 12333 345 24X
Fiche 50-322, 82/02/08, B203190137

--B203190143 Forwards constituent RO McCollum B11211 ltr re fears
of evacuating South Fork of Long Island in event of nuclear
accident Response requested within 4 wks
D'AMATO, A Senate 82/01/08 NRC - No Detailed Affiliat
Given 3pp 12333 351 24X Fiche 50-322, 82/02/08, B203190143

J Insurance & indemnity information

B203310446 Forwards NELIA NF-269 Policy Declarations, which provide
confirmation that facility form coverage is in force Info
filed in accordance w/10CFR140.13 & 140.15
SMITH, J L Long Island Lighting Co 82/03/18 DINI, T A
& Economic Analysis Branch (Utility Finance) 6pp 12454 074
Fiche 50-322, 82/03/18, B203310446

K Utility Final Safety Analysis Report (FSAR) & amendments

B203090343 Certificate of Svc of Amend 43 to DL application con
of Revision 25 to FSAR on B20223
GRUNSEICH, R W Long Island Lighting Co 82/02/25 1p 121
24X Fiche 50-322, 82/02/25, B203090343

B203105440 Forwards IE Info Notice B2-01, Revision 1. "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Rod" Revised Table I is also encl to clarify circuit diagrams. No written response required.
HAYNES, R C Region 1, Office of Director B2/02/26 O'TOOLE, J D
Consolidated Edison Co of New York H&DE, G K Niagara Mohawk
Power Corp CURTIS, N M Pennsylvania Power & Light Co 3pp
12134 177 24X Fiche 50-000 B2/02/26, B203105440

B203110290 Act receipt of B20219 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-322/01-22
STAROSTIECKI, R Division of Project & Resident Programs B2/03/03
FOLLOCK, M S Long Island Lighting Co 1p 12316 088 24X
Fiche 50-322, B2/03/03, B203110290

--B203110294 Responds to NRC B20114 ltr re violations noted in IE Insp Rept 50-322/01-22. Corrective actions test engineers instructed in correct implementation of startup instructions.
FOLLOCK, M S Long Island Lighting Co B2/02/19 STAROSTIECKI, R
Division of Project & Resident Programs 4pp 12216 089 24X
Fiche 50-322, B2/03/03, B203110290

B203110333 Forwards IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response required.
HAYNES, R C Region 1, Office of Director B2/03/12 O'TOOLE, J D
Consolidated Edison Co of New York TALLMAN, W C Public Service
Co of New Hampshire 3pp 12452 084 24X Fiche 50-000, B2/03/12, B203110333

B203110273 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks" No written response required.
HAYNES, R C Region 1, Office of Director B2/03/15 O'TOOLE, J D
Consolidated Edison Co of New York TALLMAN, W C Public Service
Co of New Hampshire 3pp 12312 239 24X Fiche 50-000, B2/03/15, B203110273

B203110486 Forwards IE Info Notices B2-04, "Potential Deficiency of Certain ACASTAL E-7000 Series Time-Delay Relays" & B2-05, "Increasing Frequency of Drug-Related Incidents"
HAYNES, R C Region 1, Office of Director B2/03/15 O'TOOLE, J D
Consolidated Edison Co of New York TALLMAN, W C Public Service
Co of New Hampshire 3pp 12320 021 24X Fiche 50-000, B2/03/15, B203110486

B203260302 Forwards revisions to preservice insp program in response to NRC Request 121 16
SMITH, J L Long Island Lighting Co B2/03/16 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12423 331 24X
Fiche 50-322, B2/03/16, B203260302

--B203260305 Forwards instruction for inserting QA program plan for Inservice Insp program in preservice insp program plan manual.
PETER, A Long Island Lighting Co B2/03/16 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12423 332 24X
Fiche 50-322, B2/03/16, B203260302

--B203260308 QA program plan for Inservice insp program
UZIEL, A, JOHNSON, I A, HAMILTON, G T Nuclear Energy Service, Inc
7/7/05/16 13pp 12423 333 24X Fiche 50-322, B2/03/16, B203260302

B203110361 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs" No written response required.
HAYNES, R C Region 1, Office of Director B2/03/16 O'TOOLE, J D
Consolidated Edison Co of New York KEMPER, J O Philadelphia
Electric Co MARTIN, T J Public Service Electric & Gas Co of New
Jersey 3pp 12455 073 24X Fiche 50-000, B2/03/16, B203110361

B203150008 Transcript of B20309 conference of parties in Port
Jefferson, NY Pp 144-339
* Atomic Safety and Licensing Board Panel B2/03/09 196pp
12257 272 24X Fiche 50-322, B2/03/09, B203150008

B203150002 Transcript of B20310 conference of parties in Port
Jefferson, NY Pp 340-929
* Atomic Safety and Licensing Board Panel B2/03/10 191pp
12256 008 24X Fiche 50-322, B2/03/10, B203150002

U Congressional/Executive Correspondence

B203110484 Requests all notices, memoranda & orders in proceeding be sent to Congressman W Carney
SCHERWILL, CAMP Atomic Safety and Licensing Board Panel B2/03/10
DOXWING, P I Docketing & Services Branch 1p 12452 352 24X
Fiche 50-322, B2/03/26, B203110484

--B203110487 Requests receipt of all orders & memoranda in proceeding
CARNEY, W House of Rep B2/03/16 BRENNER, L Atomic Safety and
Licensing Board Panel 1p 12452 353 24X Fiche 50-322, B2/03/16, B203110484

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records B1/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-323, B1/08/04, B203010001

--B2011170165 Provides comments on facility responses to NRC B20310 request re basis for auxiliary feedwater sys flow requirements. Sys must be supplied to at least two steam generators in order to provide adequate heat transfer area.
SPEIS, T P Reactor Systems Branch B0/10/27 PARR, O Auxiliary
Systems Branch 2pp 12752 271 24X Fiche 50-000, B1/08/04, B203010001

B203090062 Board Notification B2-11 forwards KS Herring B20203 trip report re potential deficiency in seismic analysis of equipment & components in containment annulus.
EISENHUT, D O Division of Licensing B2/02/08 PALLADINO, N J
GILINSKY, V J, BNAFORD, P A Commissioners 2pp 12172 350 24X
Fiche 50-275, B2/02/08, B203090062

--B203090068 Advises that encl info re KS Herring trip to review UR Blume calculation boots for Hosgri analyses should be sent to appropriate Boards & parties per procedures of Ofc ltr 19, Revision 1.
EISENHUT, D O Division of Licensing B2/02/08 TEDESCO, R
Assistant Director for Licensing 1p 12172 352 24X
Fiche 50-275, B2/02/08, B203090062

--B203090073 Recommends that encl proposed Board notification of trip report re review of URB/Blume Hosgri analyses of auxiliary bldg intake structure, containment polar crane & containment annulus be transmitted to Commissioners.
TEDESCO, R L Assistant Director for Licensing B2/02/08
EISENHUT, D O Division of Licensing 1p 12172 353 24X
Fiche 50-275, B2/02/08, B203090062

--B203090078 Trip report re B20123-26 review of URB/Blume Hosgri analysis of auxiliary bldg intake structure, containment polar crane & containment annulus info in FSAR (Hosgri report), on which NRC BERS & supp are based, is not accurate.
HERRING, K S Systematic Evaluation Program Branch B2/02/03
MIRALIA, F Licensing Branch 3 10pp 12172 354 24X
Fiche 50-275, B2/02/08, B203090062

B203030163 Responds to ltrs to President Reagan supporting license reinstatement. Addl info being reviewed to assure properly designed piping & component restraints prior to reinstatement.
BERKOW, H N Management Analysis Branch B2/02/16 DOQHERRA, S J
ORAPER, D D, RANDOLPH, P A Affiliation Unknown 7pp 12109 340 24X
Fiche 50-275, B2/02/16, B203030163

B203040027 Forwards annotated draft Commission paper requesting approval of AD determination re seismic design errors.
MICHELSON, C Director's Office B2/02/16 DENTON, H R Office
of Nuclear Reactor Regulation, Director 11pp 12119 296 24X
Fiche 50-275, B2/02/16, B203040027

--B203040032 Forwards draft Commission paper & proposed FR notice of potential AD re seismic design errors at facility which resulted in B1119 suspension of Unit 1 fuel load & low power DL Review comments & concurrences requested by B20212 MICHELSO,N.C. Director's Office B2/02/05 DENION,H.H. Office of Nuclear Reactor Regulation, Director DAVIS,J.C. Office of Nuclear Material Safety & Safeguards, Director MINOGUE,R.B. Office of Nuclear Regulatory Research, Director Rpp 12119 305 24X Fiche 50-275, B2/02/16, B203040027

--B203040037 Draft Commission paper requesting approval of AD determination re seismic design errors at facility Proposed FR notice encl
DIRKES,W.J. Office of the Executive Director for Operations B2/02/05 Upp 12119 307 24X Fiche 50-275, B2/02/16, B203040027

B203090271 Forwards info item re potential deficiency in seismic analysis of equipment & components in containment in analysis of Unit 1. (Board Notification B2-14)
EISENHUT,D.G. Division of Licensing B2/02/19 PALADINO,N.J., GILKNEY,V., BRACFORD,P.A. Commissioners 2pp 12175 001 24X Fiche 50-275, B2/02/19, B203090271

--B203090282 Summary of B20203 meeting w/util.HI, Cloud Associates, Inc. & RF Reedy, Inc. in Bethesda, MD to discuss seismic verification program (Phase 1)
SCHIERER,H.E. Licensing Branch 3 B2/02/19 Licensing Branch 3 11pp 12175 033 24X Fiche 50-275, B2/02/19, B203090271

B203030325 Advises that util determined that spectra for 140-ft level used in piping analyses may not have been conservative re piping above 140-ft level Appropriateness of spectral input being verified
CRANE,P.A. Pacific Gas & Electric Co B2/02/24 WOLF,J.F. Atomic Safety and Licensing Board Panel 1p 12099 004 24X Fiche 50-275, B2/02/24, B203030325

B203020470 Updates status of work on breakwater damage which occurred on B10128 & 1113 Program includes physical model study, investigation of historical extreme wave conditions & historic damage, design mods & recon of breakwater
CRANE,P.A. Pacific Gas & Electric Co B2/02/25 MIRAGLIA,F.J. Licensing Branch 3 4pp 12085 273 24X Fiche 50-275, B2/02/25, B203020470

B203190287 Forwards "QA Review Rept Phase I, Seismic Safety-Related Design Svcs," performed by WYLE Labs prior to June 1978
REEDY,R.F. R F Reedy, Inc B2/03/01 CLOUD,R.L. Robert L. Cloud Associates, Inc 1p 12349 122 24X Fiche 50-275, B2/03/01, B203190287

--B203190289 "QA Review Rept, Phase I, Seismic Safety-Related Design Svcs," performed by WYLE Labs prior to June 1978
* R F Reedy, Inc B2/03/01 61pp 12349 123 24X Fiche 50-275, B2/03/01, B203190287

B203160320 Forwards "QA Review & Audit Rept, Phase I," re seismic safety-related design svcs performed for PO&E prior to June 1978.
REEDY,R.F. R F Reedy, Inc B2/03/05 CLOUD,R.L. Robert L. Cloud Associates, Inc 1p 12307 258 24X Fiche 50-275, B2/03/05, B203160320

--B203160324 "QA Review & Audit Rept, Phase I " performed by WYLE Labs prior to June 1978
* R F Reedy, Inc B2/03/05 42pp 12307 259 24X Fiche 50-275, B2/03/05, B203160320

B203190243 Requests list of proposed contractors w/little previous involvement w/PO&E & w/experienced staff in plant design & QA to perform seismic design verification program Lists submitted to be discussed at B20310 meeting in Bethesda, MD
DENION,H.H. Office of Nuclear Reactor Regulation, Director B2/03/05 FURBUSH,H. Pacific Gas & Electric Co BROWN,E.O. California, State of REYNOLDS,J. Center for Law in the Public Interest 1p 12372 037 24X Fiche 50-275, B2/03/05, B203190243

B203160309 Forwards "QA Review & Audit Rept, Phase I," re seismic safety-related design svcs performed for PO&E prior to June 1978
REEDY,R.F. R F Reedy, Inc B2/03/08 CLOUD,R.L. Robert L. Cloud Associates, Inc 1p 12307 357 24X Fiche 50-275, B2/03/08, B203160309

--B203160313 "QA Review & Audit Rept, Phase I " performed by WYLE Labs prior to June 1978
* R F Reedy, Inc B2/03/08 89pp 12307 358 24X Fiche 50-275, B2/03/08, B203160309

B203030049 Staff requirements memo re B20309 discussion & vote on NRC recommendations on program plan & independent audit NRC should proceed w/selection of contractor if parties agree on one or on short list Absent agreement, SECY-B2-89 governs
CHILK,S.J. Office of the Secretary of the Commission B2/03/08 DIRKES,W.J. Office of the Executive Director for Operations 2pp 12392 323 24X Fiche 50-275, B2/03/08, B203030049

B203110001 Generic Ltr B2-04 to all licensees of operating plants- applicants for CL & holders of CP re use of INFO SET-IN program
EISENHUT,D.G. Division of Licensing B2/03/07 HAUSPURG,A. Consolidated Edison Co of New York 2pp 12251 031 24X Fiche 50-000, B2/03/09, B203110001

B203160340 Advises that no applications or requests for review will be submitted before B41231 re Generic Ltr B2-1 new application survey
CRANE,P.A. Pacific Gas & Electric Co B2/03/11 TEDESCO,R.H. Assistant Director for Licensing 1p 12307 210 24X Fiche 50-000, B2/03/11, B203160340

B203300321 Requests addl info re area designated as SLD-2 info necessary to initiate determination of eligibility request to Keeper of Natl Register
MIRAGLIA,F.J. Licensing Branch 3 B2/03/12 FURBUSH,H.H. Pacific Gas & Electric Co App 12462 071 24X Fiche 50-275, B2/03/12, B203300321

B203180326 Forwards data & seven oversize drawings for structural analyses of Unit 1 in response to BNL request Modeling parameters for Unit 2 containment interior structure also encl Aperture cards are available in PDR
CRANE,P.A. Pacific Gas & Electric Co B2/03/15 MIRAGLIA,F.J. Licensing Branch 3 9pp 12333 748 24X Fiche 50-275, B2/03/15, B203180326

B203240017 Forwards Board Notification B2-26 of various submittals by RL Cloud Associates re seismic verification program Phase 1
TEDESCO,R.L. Assistant Director for Licensing B2/03/15 EISENHUT,D.G. Assistant Director for Licensing 1p 12444 211 24X Fiche 50-275, B2/03/15, B203240017

--B203020694 Forwards "Progress Rept of Seismic Svc-Related Contracts Prior to June 1978," Project 105-4, Progress Rept B for work period B20213-26
CLOUD,R.L. Robert L. Cloud Associates, Inc B2/02/26 DENION,H.H. Office of Nuclear Reactor Regulation, Director 1p 12444 226 24X Fiche 50-275, B2/03/15, B203020694

--B203020660 "Progress Rept of Seismic Svc-Related Contracts Prior to June 1978," Project 105-4, Progress Rept B for work period B20213-26
* Robert L. Cloud Associates, Inc B2/02/26 49pp 12444 227 24X Fiche 50-275, B2/03/15, B203020694

B203290269 Forwards tenth progress rept re seismic verification program, "Progress Rept of Seismic Svc-Related Contracts Prior to June 1978, Diablo Canyon Nuclear Power Plant"
CLOUD,R.L. Robert L. Cloud Associates, Inc B2/03/23 DENION,H.H. Office of Nuclear Reactor Regulation, Director 2pp 12428 001 24X Fiche 50-275, B2/03/23, B203290269

--B203290277 "Progress Rept of Seismic Svc-Related Contracts Prior to June 1978, Diablo Canyon Nuclear Power Plant " performed by WYLE Labs prior to June 1978
DENISON,E. Robert L. Cloud Associates, Inc B2/03/23 51pp 12428 003 24X Fiche 50-275, B2/03/23, B203290269

B203310303 Forwards addl info, supplementing B20302 Teledyne Engineer Svcs response to NRC B20203 questions re EP-1-007, design verification program
CRANE,P.A. Pacific Gas & Electric Co B2/03/23 MIRAGLIA,F.J. Licensing Branch 3 2pp 12455 118 24X Fiche 50-275, B2/03/23, B203310303

F. Security, medical, emergency & fire protection plans

B203110147 Releases public version of revised emergency plan implementing procedures
FELTON,J.M. Division of Rules and Records B2/03/05 Document Management Branch 1p 12243 057 24X Fiche 50-275, B2/03/05, B203110147

--B203110152 Forwards public version of revised emergency plan implementing procedures, Including Procedures EP-05 re loss of feedwater flow & EP-20 re excessive RCB leakage Privacy & proprietary info deleted per Generic Ltr B1-27
CRANE,P.A. Pacific Gas & Electric Co B2/03/02 ENGELKEN,H.H. Region 5, Office of Director 6pp 12243 058 24X Fiche 50-275, B2/03/05, B203110147

--H203110156 Public version of revised emergency plan implementing procedures including Procedures EP CP-15 re loss of feedwater flow EP CP-20 re excessive RCS leakage & EP CP-32 re rod ejection. Revised table of contents encl
* Pacific Gas & Electric Co 82/02/11 100pp 12743 054 24X
Fiche 50-275.82/03/05.8203110147

8203160323 Responds to Generic Ltr B1-04 re emergency procedures & training for station blackout events. Items A,B,E & G Westinghouse owners group program will be implemented prior to commercial operation Aspros 80 hours experienced SCHUYLER, J D Pacific Gas & Electric Co 82/03/09 EISENHUT, D G Division of Licensing 2pp 12307 213 24X Fiche 50-275.82/03/09.8203160323

8203190283 Forwards safeguards info re changes implemented to security plan Info withheld (ref 10CFR73.21)
CRANE, P A Pacific Gas & Electric Co 82/03/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12350 046 24X
Fiche 50-275.82/03/11.8203190283

8203190349 Forwards Attachments A & B to safeguards contingency plan Attachments withheld (ref 10CFR73.21)
CRANE, P A Pacific Gas & Electric Co 82/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12347 131 24X
Fiche 50-275.82/03/12.8203190349

8203240199 Releases public version of amend to DL consisting of changes to emergency plans
FELTON, J M Division of Rules and Records 82/03/18 Document Management Branch 1p 12400 098 24X Fiche 50-275.82/03/18.8203240199

--8203240211 Forwards public version of Amend B7 to application for DL, consisting of Change 1 to Revision 3 of emergency plan & May 1981 draft of San Luis Obispo County emergency response plan Proprietary info deleted per Generic Ltr B1-27
CRANE, P A Pacific Gas & Electric Co 82/02/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12400 094 24X
Fiche 50-275.82/03/18.8203240199

--8203240217 Public version of Revision 3 to emergency plan
* Pacific Gas & Electric Co 81/01/26 900pp 12400 101 24X
Fiche 50-275.82/03/18.8203240199

--8203240223 Public version of Draft Revision B to San Luis Obispo nuclear power plant emergency response plan
* San Luis Obispo CA 81/10/31 300pp 12403 115 24X
Fiche 50-275.82/03/18.8203240199

8203310360 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch 1p 12472 001 24X Fiche 50-275.82/03/27.8203310360

--8203310363 Forwards public version of revised emergency plan implementing procedures, including Procedures EP CP-0 re reactor trip w/safety injection & EP CP-2 re loss of coolant Proprietary info deleted per Generic Ltr B1-27
CRANE, P A Pacific Gas & Electric Co 82/03/19 ENGELKEN, H H Region 5, Office of Director 1p 12472 002 24X
Fiche 50-275.82/03/29.8203310360

--8203310368 Public version of revised emergency plan implementing procedures EP CP-0 re reactor trip w/safety injection, EP CP-1 re LUCA & EP CP-2 re loss of secondary coolant
* Pacific Gas & Electric Co 82/03/02 300pp 12472 004 24X
Fiche 50-275.82/03/27.8203310360

G Adjudicatory correspondence

that until determined that spectra for 140-ft level is may not have been conservative re vel Appropriateness of spectral input

& Electric Co 82/02/24 WOLF, J F .
nsing Board Panel 1p
325

8203030088 Forwards V Utility & Services Branch 82/02/26
STUCKY, S W Docketing & Services Branch 7pp 12077 219 24X
Executive Legal Director
Fiche 50-275.82/02/26.8203020088

8203040584 Questions Teledyne Engineering Svc ability to perform reverification program in light of encl Teledyne 811024 ltr revealing previous work done for P05E on piping support sys REYNOLDS, J R Center for Law in the Public Interest * Joint Intervenor-Diablo Canyon 82/02/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12138 246 24X
Fiche 50-275.82/02/26.8203040584

8203110138 Memorandum & order scheduling filing of proposed findings & conclusions in new format & style Findings due by Joint Intervenor & CA Governor Brown on 820319, by NRC on 820329 & by applicant on 820412
WOLF, J F Atomic Safety and Licensing Board Panel 82/03/08 Joint Intervenor-Diablo Canyon 2pp 12212 302 24X
Fiche 50-275.82/03/08.8203110138

8203170491 Forwards M Sinclair 811203 motion for independent audit of Midland & requests info on Diablo Canyon audit process ALBOSTA, D House of Rep 82/02/02 PALLADINO, N J Commissioners 1p 12315 294 24X Fiche 50-000.82/03/08.8203170480

8203190097 Attachments A & D to motion to suppl petition to enforce & modify license conditions or alternatively, to lodge documents
* Spiegel & McDermid 82/03/10 Commissioners 120pp 12345 178 24X Fiche 50-275.82/03/10.8203190097

8203230111 Advises that Commission declined to grant petitions for review of ALAB-644 on 820318 Individual Commissioner views encl w/o encl
CHILK, S J Office of the Secretary of the Commission 82/03/18 GEORGIU, B California, State of 1p 24X Fiche 50-275.82/03/18.8203230111

--8203230117 Advises that Commission declined to grant petitions for review of ALAB-644 on 820318 Individual Commissioner views encl w/o encl
CHILK, S J Office of the Secretary of the Commission 82/03/18 LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 1P 12380 003 24X Fiche 50-275.82/03/18.8203230111

--8203230121 Advises that Commission declined to grant petitions for review of ALAB-644 on 820318 Individual Commissioner views encl
CHILK, S J Office of the Secretary of the Commission 82/03/18 REYNOLDS, J R PHILLIPS, J R Center for Law in the Public Interest 2pp 12380 004 24X Fiche 50-275.82/03/18.8203230111

8203230360 Motion for deferral of ASLB decision on issues in full power hearing pending evaluation of newly discovered util design errors re block & relief valves & pressurizer heaters Certificate of Svc encl
BROWN, H H California, State of BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips 82/03/18 Atomic Safety and Licensing Board Panel 4pp 12384 106 24X Fiche 50-275.82/03/18.8203230360

8203230208 Proposed findings of fact & conclusions of law Certificate of Svc encl
GEORGIU, B S California, State of GEORGIU, B S Hill, Christopher & Phillips 82/03/19 67pp 12381 170 24X Fiche 50-275.82/03/19.8203230208

8203250345 Proposed findings of fact & conclusions of law Certificate of Svc encl
REYNOLDS, J R Joint Intervenor-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 82/03/19 87pp 12407 213 24X Fiche 50-275.82/03/19.8203250345

H General correspondence

8203040091 Discusses implementation of IE programs to raise level of confidence that nuclear plants can be licensed & operated w/o undue risk in response to B11210 concerns re plant licensing w/newspaper articles
TEDESCO, R L Assistant Director for Licensing 82/02/09 COCKERHAM, M Affiliation Unknown 8pp 12128 098 24X
Fiche 50-000.82/02/09.8203040091

8203100584 Responds to 810912 ltr to President Reagan re delays in licensing of plants NRC suspended low power DL on 811119 & requested that addl info be submitted to assure that piping & component restraints were properly designed
BERKOW, H N Management Analysis Branch 82/02/16 DRAPER, D D Affiliation Unknown 3pp 12211 329 24X Fiche 50-275.82/02/16.8203100584

B203100586 Responds to B11106 ltr to President Reagan re delays in licensing of plants NRC suspended ins power PL on B11119 & requested that addl info be submitted to assure that piping & component restraints were properly designed
BERKOW, H. N. Management Analysis Branch 82/02/16 RANDOLPH, F. A Affiliation Unknown 3pp 12317 143 24X Fiche 50-275.82/02/16. B203100586

B203190290 Supports facility operation
FUNK, W. J. MULHOLLAND, C. F. Chamber of Commerce, Ripon, CA 82/03/15
PALLADINO, N. J. Commissioners 1p 12349 275 24X
Fiche 50-275.82/03/15. B203190290

B203300078 Responds to LM Barber B20115 ltr to R Reagan opposing licensing of plant No license issued following TMI accident, until NRC was assured that lessons learned could be suitably incorporated into plant designs
BERKOW, H. N. Management Analysis Branch 82/03/17 BARBER, L. M. LNH Hand Rehab Products, Inc BRUND, V. F. LANGERT, N. Affiliation Unknown 27pp 12460 216 24X Fiche 50-275.82/03/17. B203300078

--B203300109 Forwards ltr addressed to R Reagan which was incorrectly sent to DOE
BETANCOURT, D. Energy, Dept of 81/12/22 COMBBS, T Correspondence & Records Branch 31pp 12460 243 24X
Fiche 50-275.82/03/17. B203300078

--B111030288 Requests that license be rescinded
ABRECHT, M. O. Affiliation Unknown 81/10/26 NRC - No Detailed Affiliation Given 1p 63678 293 24X Fiche 50-275.82/03/17. B203300078

M Antitrust correspondence

B203190253 Motion to suppl petition to enforce & modify license condition or alternatively to lodge documents Util varied interpretations of obligations & evidence of ongoing violation of license condition Certificate of Bvc encl
MCDIARMID, R. C. ADRAONA, J. M. Northern California Power Agency, California, State of. MCDIARMID, R. C. Spiegel & McDiarmid 82/03/10 Commissioners 19pp 12346 118 24X
Fiche 50-275.82/03/10. B203190253

P Operating license stage documents & correspondence

B203020531 Forwards clarification on correlation between contractor performed work & independent samples re seismic reverification program & criteria for addl verification re deficiencies in QA review & independent calculations
CLOUD, R. L. Robert L. Cloud Associates, Inc 82/02/27 BENTON, H. R. Office of Nuclear Reactor Regulation, Director 11pp 12444 271 24X Fiche 50-275.82/03/15. B203290017

Q Inspection reports, IE Bulletins & correspondence

B203180375 FOIA request for documents re QAD audit of facilities from 770330-0610 Excerpt from Region 5 770823 ltr to PG&E re 770711-0803 Insp encl
SCHNELKER, W. Committee to Bridge the Gap 81/10/26 Office of Administration 1p 12341 316 24X Fiche 50-275.81/10/26. B203180375

B203180380 Responds to FOIA request for documents re QAD audit of facilities from 770330-0610 Forwards documents listed in App
FELTON, J. M. Division of Rules and Records 81/11/18 SCHNELKER, W. Committee to Bridge the Gap 1p 12341 316 24X
Fiche 50-275.81/11/18. B203180380

--B203180384 Provides info re QAD findings & Region 5 followup re QAD of nuclear facilities, in response to 771117 request QAD observations implied NRC negligence w/o documenting specifics & facts
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director 77/12/03 JORDAN, E. L. Executive Officer for Operations Support 4pp 12341 319 24X Fiche 50-275.81/11/18. B203180380

--B203180398 Discusses QAD 770613-16 audit of Region 5 implementation of IE program Followup indicates QAD allegations lacked specifics
SPENCER, G. S. CREWS, J. L. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 77/12/03 Region 5, San Francisco, Reactor Construction & Engineering Support Branch 30pp 12341 323 24X Fiche 50-275.81/11/18. B203180380

--B203180408 Forwards request for info re QAD audit of facilities & if

B203180413 Forwards details of QAD audit of facilities, completed 770609 Items of concern include improper installation of pipe hangers, racks & seismic limiters Prefabricated welds on Unit 1 seismic restraints are of poor quality
DARNELL, S. P. General Accounting Office 77/07/22 ENGELKEN, R. H. Region 5, San Francisco, Office of the Director 31pp 12341 324X Fiche 50-275.81/11/18. B203180380

--B203180423 Responds to 770823 notice of violation Corrective action contractor spec changed to clarify when insp points are applicable & pipe rupture restraint welds repaired
CRANE, P. A. Pacific Gas & Electric Co 77/09/21 ENGELKEN, R. H. Region 5, San Francisco, Office of the Director 2pp 12347 324X Fiche 50-275.81/11/18. B203180380

--B203180428 Forwards IE Insp Repts 90-275/77-17 & 90-323/77-07 on 770711-0803 & notice of violation w/o insp repts
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 77/08/23 CRANE, P. A. Pacific Gas & Electric Co 2pp 12342 020 24X Fiche 50-275.81/11/18. B203180380

--B203180437 Forwards IE Investigation Repts 90-275/77-17 & 90-323/77-07 on 770711-14.25.29 & 0802-03
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director 77/08/23 BOYLE, J. K. General Accounting Office 2pp 12342 024X Fiche 50-275.81/11/18. B203180380

--B203180442 IE Investigation Repts 90-275/77-17 & 90-323/77-07 on 770711-14.25.29 & 0802-03 Noncompliance noted failure to follow insp & recordkeeping procedure
KIRSCH, D. F. SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 77/08/17 14pp 12342 025 24X Fiche 50-275.81/11/18. B203180380

B203220318 Requests amend to B10814 record re IE Circular 80-04, "Securing of Threaded Locking Devices on Safety-Related Equipment." due to safety injection pump failure All safety injection pumps will be inspected & action implemented
CRANE, P. A. Pacific Gas & Electric Co 82/02/11 ENGELKEN, R. H. Region 2, Office of the Director 2pp 12359 239 24X
Fiche 50-275.82/02/11. B203220318

B203160516 Forwards IE Insp Repts 90-275/82-04 & 90-323/82-04 on 820201-05 No noncompliance noted
GODK, H. E. Division of Radiological Safety & Safeguards Program 82/02/25 CRANE, P. A. Pacific Gas & Electric Co 2pp 12309 053 24X Fiche 50-275.82/02/25. B203160516

--B203160523 IE Insp Repts 90-275/82-04 & 90-323/82-04 on 820201-05 noncompliance noted Major areas inspected radiation protection organization, staffing & training, instrument calibr, preoperational testing & NUREG-0737 conditions
GARCIA, E. M. NCHTH, H. S. MENSIAWSKI, F. A. Division of Radiological Safety & Safeguards Program 82/02/25 6pp 12309 053 24X
Fiche 50-275.82/02/25. B203160516

B203030284 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" was sent to listed utility
* Region 5, Office of Director 82/02/26 Region 5, Office of Director 1p 12095 340 24X Fiche 50-000.82/02/26. B203030284

B203040080 SPECIAL INSPECTION OF 'PRELIMINARY REPORT, SEISMIC REVERIFICATION PROGRAM' AT DIABLO CANYON UNITS 1 AND 2
Bocket Nos 50-275 And 90-323 (Pacific Gas And Electric Company)
FAULKENBERRY, G. MORRILL, P. J. FAIR, J. R. Division of Resident, Reactor Project & Engineering Programs NUREG-0862 103 82/03/28 640pp Available at NTIS \$13.00 12121 001 24X
Fiche 50-275.82/02/28. B203040080

B203290226 Forwards IE Insp Repts 90-275/82-01 & 90-323/82-01 on 820104-08 & 13 & notice of violation
FAULKENBERRY, G. Division of Resident, Reactor Project & Engineering Programs 82/03/01 CRANE, P. A. Pacific Gas & Electric Co 2pp 12429 001 24X Fiche 50-275.82/03/01. B203290226

--B203290230 Notice of violation from insp on 820104-08 & 13
* Division of Resident, Reactor Project & Engineering Programs 82/03/01 1p 12429 003 24X Fiche 50-275.82/03/01. B203290226

--B203290235 IE Insp Repts 90-275/82-01 & 90-323/82-01 on 820104-08 Noncompliance noted failure to provide quality engineering coverage during electrical roadway supports verification program
BURDWIN, J. P. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 82/02/19 8pp 12429 004 24X

DOCKETED ITEMS

820316075H Notifies that IE Info Notice 82-03, "Environ Tests of electrical Terminal Blocks," was issued to listed licensees on 820304
 * Region 5, Office of Director 82/03/04 Region 5, Office of Director 1p 12183 243 24X Fiche 50-000.82/03/04.820316075H

8203160774 Advises that IE Info Notices 82-04, "Potential Deficiency of Certain AGAS/AT F 1000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents," were issued to listed utility on 820310
 * Region 5, Office of Director 82/03/10 Region 5, Office of Director 1p 12298 715 24X Fiche 50-000.82/03/10.8203160774

8203160779 Advises that encl IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studds," was issued to listed licensees
 * Region 5, Office of Director 82/03/12 Region 5, Office of Director 1p 12307 215 24X Fiche 50-000.82/03/12.8203160779

8203220312 Responds to 820205 ltr requesting info re pipe supports base plate design Status re: containing outline of facilities Planned action & status of review of IE Bulletin 79-02 encl
 CRANE, P A Pacific Gas & Electric Co 82/03/12 ENGELKEN, R H Region 5, Office of Director 3pp 12359 241 24X Fiche 50-275.82/03/12.8203220312

8203220368 Advises that IE Info Notice 82-07, "Inadequate Security Screening Programs," was issued to listed licensees on 820316
 * Region 5, Office of Director 82/03/16 Region 5, Office of Director 1p 12362 297 24X Fiche 50-000.82/03/16.8203220368

5 Reportable occurrences, LFRs & related correspondence

8203230557 Interim deficiency rept re inadequate design of sys contained in annulus area of containment bldg. initially reported B11105 Further info of progress is identified in supply to 16H 81-002
 CRANE, P A Pacific Gas & Electric Co 82/03/16 ENGELKEN, R H Region 5, Office of Director 1p 12390 323 24X Fiche 50-323.82/03/16.8203230557

7 Hearing transcripts on non-antitrust matters

8203090271 Forwards info item re potential deficiency in seismic analysis of equipment & components in containment in analysis of Unit 1. (Board Notification 82-14)
 EISENHUT, D G Division of Licensing 82/02/19 PALLADINO, N J Commissioners 3pp 12175 001 24X Fiche 50-275.82/02/19.8203090271

8203090291 Transcript of 820223 meeting in Bethesda, MD to discuss seismic design review Pp 1-269 Viewgraphs & handouts encl
 * NRC - No Detailed Affiliation Given 82/02/23 285pp 12175 021 24X Fiche 50-275.82/02/23.8203090291

8203150202 Unofficial transcript of 820304 public meeting in Washington, DC re briefing & possible vote on staff recommendations in facility program plan & independence of audit
 * Commissioners 82/03/04 95pp 12309 318 24X Fiche 50-275.82/03/04.8203150202

prior financial
in nuclear
verification

r for Operations
24X

8203190469 Forwards Commission determination releasing transcript of 820205 discussion of Phase I of Diablo Canyon Rept
 CHILK, S J Office of the Secretary of the Commission 82/03/15 Public Document Branch 2pp 12372 057 24X Fiche 50-275.82/03/15.8203190469

--8203190472 Transcript of 820205 closed meeting-Exemption 5 in Washington, DC re Phase I of Diablo Canyon Rept Pp 1-55
 * Commissioners 82/02/05 5pp 12372 059 24X Fiche 50-275.82/03/15.8203190469

--8203240004 Transcript of 820209 closed meeting - Exemption 5 in Washington, DC re Phase II of Diablo Canyon Rept Pp 1-43
 * Commissioners 82/02/09 45pp 12398 224 24X Fiche 50-275.82/03/15.8203240004

8203240213 Forwards Commission determination releasing transcript of 820127 discussion of Diablo Canyon Rept
 CHILK, S J Office of the Secretary of the Commission 82/03/15 Public Document Branch 2pp 12398 152 24X Fiche 50-275.82/03/15.8203240213

--8203240222 Transcript of 820127 closed hearing Exemption 5 in Washington, DC to discuss Diablo Canyon Rept Pp 1-68
 * Commissioners 82/01/27 69pp 12398 134 24X Fiche 50-275.82/03/15.8203240215

8203250058 Forwards Commission determination releasing transcript of 820121 discussion of Region 5 rept
 CHILK, S J Office of the Secretary of the Commission 82/03/15 Public Document Branch 2pp 12420 001 24X Fiche 50-275.82/03/15.8203250058

--8203250062 Transcript of 820127 closed meeting - Exemption 5 in Washington, DC re discussion of Region 5 rept Pp 1-173
 * Commissioners 82/01/27 176pp 12420 083 24X Fiche 50-275.82/03/15.8203250058

8203290366 Forwards portions of hearing transcripts in which FEMA witnesses testified. In response to 820316 ltr W/o encl
 CHRISTENBURY, E Hearings Division 82/03/25 PERRY, S W Federal Emergency Management Agency 1p 12433 013 24X Fiche 50-000.82/03/25.8203290366

11 Congressional/Executive Correspondence

8203090067 Forwards criteria for selection of independent auditor to conduct design reevaluation program Info requested from contractor outlined in Attachment 1 to Commission B11119 order
 PALLADINO, N Commissioners 82/02/22 SIMPSON, A K Senate, Environment & Public Works 3pp 12172 104 24X Fiche 50-275.82/02/22.8203090067

8203110143 Advises that NRC 820201 response to B11113 unsatisfactory Commission should reformulate criteria to evaluate independence of audit ordered on B11119 Failure to use precise language confuses all concerned
 DINGELL, J D OTTINGER, R L House of Rep. Energy & Commerce 82/02/23 PALLADINO, N J Commissioners 3pp 12213 295 24X Fiche 50-275.82/02/23.8203110143

8203170416 Forwards written in lieu of oral questions which would have been asked at Subcommittee on Energy Conservation & Power hearing Independence & integrity of Commission should not be compromised
 HOUDEHEAD, C J House of Rep. Energy & Commerce 82/03/08 PALLADINO, N J Commissioners 3pp 12316 333 24X Fiche 50-275.82/03/08.8203170416

8203170480 Responds to 820202 ltr re independent audit Specific factors to be considered in determining independence & technical qualifications of organizations & individuals set forth in response to Representatives Dingell & Ottinger
 DIRCKS, W J Office of the Executive Director for Operations 82/03/08 ALBOSTA, D House of Rep 2pp 12315 292 24X Fiche 50-000.82/03/08.8203170480

8203170420 Ack receipt of 820223 ltr re unsatisfactory 820201 response re independent audit Commission attempting to deal w/unique & difficult situation Paramount responsibility under law is to protect public health & safety
 PALLADINO, N J Commissioners 82/03/09 OTTINGER, R House of Rep. Energy & Commerce 1p 12316 338 24X Fiche 50-275.82/03/09.8203170420

--8203170429 Ack receipt of 820223 ltr re unsatisfactory 820201 response re independent audit Commission attempting to deal w/unique & difficult situation Paramount responsibility under law is to protect public health & safety
 PALLADINO, N J Commissioners 82/03/09 DINGELL, L D House of Rep. Energy & Commerce 1p 12316 339 24X Fiche 50-275.82/03/09.8203170420

F Security, medical, emergency & fire protection plans

B203030242 Notifies that regardless of any oral concurrence previously received, requirement for fire barriers remains in effect. Requirements must be complied with unless exemption from 10CFR Section 111 G App R requested.
VASSALLO, D B Licensing Branch 2 B2/02/01 JONES, J A Carolina Power & Light Co 2pp 12109 355 24X Fiche 50-324, B2/02/01.
B203030242

B203100003 Notification of cancellation of B20222 meeting w/uttl in Bethesda, MD to discuss licensee plans for emergency response facility.
VAN VLIEET, J A Operating Reactors Branch 2 B2/02/17
VASSALLO, D B Operating Reactors Branch 2 2pp 12191 250 24X Fiche 50-000, B2/02/17, B203100003

B203030526 Forwards Revision 7 to industrial security plan Revision withheld (ref 10CFR2 770).
FURR, B J Carolina Power & Light Co B2/02/22 VASSALLO, D B Operating Reactors Branch 2 1p 12099 162 24X Fiche 50-324, B2/02/22, B203030526

B203120343 Outlines NRC approach re use of flowchart concept for emergency procedures immediate actions, pending revision to NUREG-0799 Separation of immediate & subsequent actions have to be evaluated on plant-specific basis.
VASSALLO, D B Operating Reactors Branch 2 B2/03/03 JONES, J A Carolina Power & Light Co 2pp 12255 002 24X Fiche 50-324, B2/03/03, B203120343

B203120187 Advises of intent to formally file request for exemption from Section 111 G App R to 10CFR50 re fire barriers for svc water bldg. Supporting documentation to accompany request scheduled for B20630.
HOWE, P W Carolina Power & Light Co B2/03/08 VASSALLO, D B Operating Reactors Branch 2 1p 12246 101 24X Fiche 50-324, B2/03/08, B203120187

H General correspondence

B203220542 Responds to B11214 ltr re constituent interest in issues re radiological emergency response planning in vicinity of facilities.
DIRCKB, W J Office of the Executive Director for Operations B2/01/15 ROSE, C House of Rep 1p 12372 344 24X Fiche 50-324, B2/01/15, B203220542

--B203220544 Forwards "Criteria for Preparation & Evaluation of Radiological Emergency Response Plans & Preparedness in Support of Nuclear Power Plants" (NUREG-0654) w/o encl.
GRIMES, B Division of Emergency Preparedness B2/01/11 SNYDER, F B Affiliation Unknown 1p 12372 345 24X Fiche 50-324, B2/01/15, B203220542

--B203220546 Forwards constituent ltr re regulations for emergency planning at facilities.
ROSE, C House of Rep B1/12/14 KAMMERER, C Office of Congressional Affairs 2pp 12372 347 24X Fiche 50-324, B2/01/15, B203220542

B203090434 Notifies that DB Vassallo has been assigned as chief, Operating Reactors Branch 2.
NOVAK, T M Assistant Director for Operating Reactors B2/02/12 JONES, J A Carolina Power & Light Co 2pp 12192 262 24X Fiche 50-324, B2/02/12, B203090434

I Financial information

B203310303 Forwards Annual Financial Rept 1981 & projected company cash flow statement for CY82.
BARHAM, C D Carolina Power & Light Co B2/03/24 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 4pp 12454 300 24X Fiche 50-000, B2/03/24, B203310303

--B203310310 Annual Financial Rept 1981.
SMITH, S H Carolina Power & Light Co B2/03/01 40pp 12454 304 24X Fiche 50-000, B2/03/24, B203310303

J Insurance & indemnity information

B203150036 Forwards Endorsement 7 to ANI Binders EB-54 & EB-55.
BARHAM, C D Carolina Power & Light Co B2/03/02 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 2pp 12257 269 24X Fiche 50-324, B2/03/02, B203150036

B203150036 Forwards Endorsement 7 to ANI Binders EB-54 & EB-55.
BARHAM, C D Carolina Power & Light Co B2/03/02 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 2pp 12257 180 24X Fiche 50-324, B2/03/02, B203150036

K Operating license stage documents & correspondence

B203240122 Forwards requests for addl info re equipment environ qualification review. Requests info be submitted within 30 days of receipt of ltr.
IPPOLLITO, T A Operating Reactors Branch 2 B2/01/15 JONES, J A Carolina Power & Light Co 3pp 12405 344 24X Fiche 50-324, B2/01/15, B203240122

--B112310016 Request for addl info re "Equipment Environ Qualification Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts & IMI Action Plan Installed Equipment".
Franklin Institute/Franklin Research Center NRC-03-77-118 RF1-C5257-472 B1/11/11 NRC - No Detailed Affiliation Given 6pp 12405 347 24X Fiche 50-324, B2/01/15, B203240122

--B20110758 Request for addl info re "Equipment Environ Qualification Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts & IMI Action Plan Installed Equipment".
Franklin Institute/Franklin Research Center NRC-03-77-118 RF1-C5257-473 B1/11/11 NRC - No Detailed Affiliation Given 6pp 12405 353 24X Fiche 50-324, B2/01/15, B203240122

B203010300 Informs that NRC would accept plant-specific ref to (1) position in B10506 & 28 ltrs that credit for approved, but unapplied, EPCS evaluation model changes be used to offset MAP/HOR penalties on operating reactors.
VASSALLO, D B Operating Reactors Branch 2 B2/02/08 JONES, J A Carolina Power & Light Co 2pp 12076 279 24X Fiche 50-324, B2/02/08, B203010300

B203040408 Notification of B20223 meeting w/uttl in Bethesda, MD to discuss justification for interim operation re environ qualification.
VAN VLIEET, J A Operating Reactors Branch 2 B2/02/16 VASSALLO, D B Operating Reactors Branch 2 2pp 12138 221 24X Fiche 50-324, B2/02/16, B203040408

B203050469 Notification of time change for B20311 meeting w/uttl in Bethesda, MD to discuss plans for performing reload analyses in-house.
VAN VLIEET, J A Licensing Branch 2 B2/02/16 VASSALLO, D B Licensing Branch 2 2pp 12139 215 24X Fiche 50-324, B2/02/16, B203050469

B203040052 Forwards Amends 45 & 68 to Licenses DPR-71 & DPR-62 respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to require release rates of gases & matts be averaged on calendar yr basis.
VASSALLO, D B Operating Reactors Branch 2 B2/02/19 JONES, J A Carolina Power & Light Co 2pp 12120 342 24X Fiche 50-324, B2/02/19, B203040052

--B203040059 Amends 45 & 68 to Licenses DPR-71 & DPR-62 respectively, revising Tech Specs to require release rates of noble gases, I-131 & radioactive matts to be averaged on calendar yr basis.
VASSALLO, D B Operating Reactors Branch 2 B2/02/19 14pp 12120 344 24X Fiche 50-324, B2/02/19, B203040052

--B203040063 Safety evaluation supporting Amends 45 & 68 to Licenses DPR-71 & DPR-62, respectively.
Office of Nuclear Reactor Regulation, Director B2/02/19 12120 398 24X Fiche 50-324, B2/02/19, B203040052

--B203040067 Notice of issuance & availability of Amends 45 & 68 to Licenses DPR-71 & DPR-62, respectively.
VASSALLO, D B Operating Reactors Branch 2 B2/02/19 2pp 12120 361 24X Fiche 50-324, B2/02/19, B203040052

B203040131 Application for amend to Licenses DPR-71 & DPR-62 supplementing & revising B20203 amend request to extend end-date for performance of Tech Spec surveillance requirement.
HOWE, P W Carolina Power & Light Co B2/02/25 Operating Reactors Branch 2 7pp 12117 174 24X Fiche 50-324, B2/02/25, B203040131

qualification of electrical equipment More cost effective review could be conducted by NRC & Franklin Research Ctr at Univ Central States in Philadelphia
WILEY, E. Carolina Power & Light Co 02/03/01 EISENHUT, D G
Division of Licensing 2pp 12114 112 24x Fiche 50-324.02/03/01.
B203040493

B203050034 Advises that discrepancies noted in B10216 & 0409 repts entitled "Voltage Drop Study for 208/120-volt Safety-Related Loads." & Rept on Site Test Voltage Study" will be reviewed by AEL. Revisions forthcoming
EISENHUT, D G Carolina Power & Light Co 02/03/02 VASSALLI, D B
Operating Reactors Branch 2 1p 12136 249 24x
Fiche 50-324.02/03/02.B203050034

B203050416 Responds to NRC B20127 request for addl info re inadequate core cooling detection Recommendations of GE Sur Info Ltr 299 & Sur Info Ltr 299 Suppl 1 have been implemented
EURE, L W Carolina Power & Light Co 02/03/02 EISENHUT, D G
Division of Licensing 1p 12136 981 24x Fiche 50-324.02/03/02.
B203070416

B203090571 Documents info obtained at B20223 meeting w/NRC re environ qualification of safety-related electrical equipment info on equipment identified as requiring replacement future testing of addl research vnc
EISENHUT, S R Carolina Power & Light Co 02/03/03 VASSALLI, D B
Operating Reactors Branch 2 24pp 12169 076 24x
Fiche 50-324.02/03/03.B203090571

B203160002 Forwards Amends 46 & 69 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability Amend permits extension of certain surveillance intervals to allow required testing to be performed
VASSALLI, D B Licensing Branch 2 02/03/05 JONES, J A Carolina Power & Light Co 7pp 12311 686 24x Fiche 50-324.02/03/05.
B203160002

--B203160003 Amends 46 & 69 to Licenses DPR-71 & DPR-62, respectively, permitting extension of certain surveillance intervals to allow required testing to be performed
VASSALLI, D B Licensing Branch 2 02/03/05 7pp 12311 095
24x Fiche 50-324.02/03/05.B203160002

--B203160004 Safety evaluation supporting Amends 46 & 69 to Licenses DPR-71 & DPR-62, respectively
Office of Nuclear Reactor Regulation, Director 02/03/05 2pp 12311 095 24x Fiche 50-324.02/03/05.B203160002

--B203160006 Notice of issuance & availability of Amends 46 & 69 to Licenses DPR-71 & DPR-62, respectively
RODNEY, V L Licensing Branch 2 02/03/05 2pp 12311 095 24x
Fiche 50-324.02/03/05.B203160002

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPP SEC-IN program
EISENHUT, D G Division of Licensing 02/03/09 HAUSPURG, A
Consolidated Edison Co of New York LINDER, F Maryland Power Cooperative PRICE, W J Delmarva Power & Light Co 2pp 12251 031 24x Fiche 50-000.02/03/09.B203110001

B203220448 Advises that info provided to suppl 90-day response to safety evaluation re environ qualification of safety-related electrical equipment supports interim operation of -

oversize figure encl Aperture card is available in PUR
Carolina Power & Light Co 02/03/16 184pp 12358 003 24x
Fiche 50-324.02/03/16.B203220448

--B203220493 High Density Spent Fuel Storage 9/6 Friction tests Slide Pad Support Base Mills
W-EADON, W C General Electric Co 01/04/30 31pp 12358 180 24x Fiche 50-324.02/03/16.B203220493

B203230303 Application for amend to Licenses DPR-62 & DPR-71 to incorporate requirements for time delay relay mod into steam line break detection circuitry of HPCI & reactor core isolation cooling system NUREG-0737, Item 11 K 3 15
EURE, L W Carolina Power & Light Co 02/03/16 VASSALLI, D B
Operating Reactors Branch 2 5pp 12370 259 24x
Fiche 50-324.02/03/16.B203230303

--B203230307 Proposed Tech Specs re Tables 3 3 2-1, isolation actuation instrumentation, 3 3 2-2, instrumentation setpoints, 3 3 2-3, isolation sys response time & 4 3 2-1, surveillance requirements
Carolina Power & Light Co 02/03/16 16pp 12370 264 24x
Fiche 50-324.02/03/16.B203230307

B203230489 Requests concurrence w/interpretation of wording contained in facilities Tech Specs re QA program Concurrence w/ interpretation of ANSI N10 1-1971 required to continue evaluation of training/retraining programs
EISENHUT, S R Carolina Power & Light Co 02/03/17 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12302 171 24x Fiche 50-000.02/03/17.B203230489

B203230745 Notifies that NRC review of util submittals re NUREG-0737, Item 111 D 7 3, "Improved In-plant Iodine Instrumentation Under Accident Conditions," indicates no technical deviation requested Stated positions of NUREG-0737 will be met
VASSALLI, D B Operating Reactors Branch 2 02/03/17 JONES, J A
Carolina Power & Light Co 2pp 12397 249 24x
Fiche 50-324.02/03/17.B203230745

B203230580 Forwards withdrawal of B10227 petition for hearing Revised completion dates for mods prior to Cycle 3 & Cycle 4 found reasonable
FLYNN, S F Carolina Power & Light Co 02/03/18 DENTON, H H
Office of Nuclear Reactor Regulation, Director 3pp 12390 174 24x Fiche 50-324.02/03/18.B203230580

9 Inspection reports, IE Bulletins & correspondence

B101270285 Discusses dissenting professional opinion re compressed air sys, SRP Section 9 3 1, Proposed Revision 1 identifies events involving safety-related air problems SRP should be promptly implemented for all operating reactors & applicants
CAHIRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch 02/07/07 MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 3pp 12295 164 24x
Fiche 50-000.02/07/07.B101270285

B203080213 Ack receipt of B11218 ltr informing NRC of steps taken to correct violations noted in IE Investigation Repts
50-324/80-44 & 50-325/80-46
LEWIS, R C Division of Resident & Reactor Project Inspection 02/01/28 JONES, J A Carolina Power & Light Co 1p 12158 127 24x Fiche 50-324.02/01/28.B203080213

--B203080273 Responds to NRC B11021 ltr re violations noted in IE Investigation Repts 50-324/80-44 & 50-325/80-46, Corrective actions environ monitoring program completed & radiation protection & control procedures revised
FURR, B J Carolina Power & Light Co 02/12/18 O'REILLY, J P Region 2, Atlanta, Office of the Director (01/03/01) 9pp 12158 128 24x Fiche 50-324.02/01/28.B203080213

--B203080228 Forwards IE Investigation Repts 50-324/80-44 & 50-325/80-46 on B01116-B10508 & notice of violation
O'REILLY, J P Region 2, Atlanta, Office of the Director (01/03/01) 01/10/21 JONES, J A Carolina Power & Light Co 2pp 12158 137 24x Fiche 50-324.02/01/28.B203080213

--B203080233 Notice of violation from insp on B01116-B10508
Region 2, Atlanta, Office of the Director (01/03/01) 01/10/21 3pp 12158 139 24x Fiche 50-324.02/01/28.B203080213

--B203080253 IE Investigation Repts 50-324/80-44 & 50-325/80-46 on B01116-B10508 Noncompliance noted Failure to perform required surveys, monitoring & reporting of radioactive releases, wastes & liquid effluents
MARSH, R J ALDERSON, C E Enforcement & Investigation Staff PUCKETT, J M Facilities Radiation Protection Section 01/09/09 41pp 12158 142 24x Fiche 50-324.02/01/28.B203080213

8203020387 Ack receipt of 820218 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/81-29 & 50-325/81-29
LEWIS, R C Division of Project & Resident Programs 82/02/17
JONES, J A Carolina Power & Light Co 1p 12077 003 24X
Fiche 50-324, 82/02/19, 8203020387

--8203020391 Responds to NRC 811125 ltr re violations noted in IE Insp Repts 50-324/81-29 & 50-325/81-29 Corrective actions procedures affected by plant mode to be revised by 820801
DIETZ, C R Carolina Power & Light Co 82/02/11 O'REILLY, J P
Region 2, Office of Director 2pp 12077 004 24X
Fiche 50-324, 82/02/19, 8203020391

8203100413 Forwards IE Safeguards Insp Repts 50-324/82-04 & 50-325/82-04 on 820201-03 No noncompliance noted
CANTRELL, P Division of Project & Resident Programs 82/02/17
JONES, J A Carolina Power & Light Co 2pp 12188 128 24X
Fiche 50-324, 82/02/19, 8203100413

--8203100418 IE Safeguards Insp Repts 50-324/82-04 & 50-325/82-04 on 820201-03 No noncompliance noted Major areas inspected vital area barriers, lighting & personnel access controls Details withheld (ref 10CFR2.790)
TODIN, W J, MCQUIRE, D R Division of Project & Resident Programs 82/02/16 1p 12188 130 24X Fiche 50-324, 82/02/19, 8203100413

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R I
Florida Power & Light Co HANCOCK, J A Florida Power Corp
MILLER, S H Georgia Power Co 4pp 12158 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks "
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R I
Florida Power & Light Co HANCOCK, J A Florida Power Corp
MILLER, J H Georgia Power Co 4pp 12313 307 24X
Fiche 50-000, 82/03/04, 8203170441

8203170509 Ack receipt of 820218 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-324/81-25 & 50-325/82-26
LEWIS, R C Division of Project & Resident Programs 82/03/10
FURR, B J Carolina Power & Light Co 1p 12321 284 24X
Fiche 50-324, 82/03/10, 8203170509

--8203170522 Responds to NRC 820111 ltr re violations noted in IE Insp Rept 50-324/81-25 & 50-325/81-26 Corrective actions corporate emergency plan is being revised & evaluation will be completed by 820401 to determine need for mode
FURR, B J Carolina Power & Light Co 82/02/18 O'REILLY, J P
Region 2, Office of Director 5pp 12321 285 24X
Fiche 50-324, 82/03/10, 8203170509

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AOASTAT E-7000 Series Time-Delays," & IE Info Notice 82-03, "Increasing Frequency of Drug-Related Incidents "
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R I
Florida Power & Light Co HANCOCK, J A Florida Power Corp
MILLER, J H Georgia Power Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203170393 Forwards IE Enforcement Meeting Repts 50-324/82-07 & 50-325/82-07 on 820224 No noncompliance noted
O'REILLY, J P Region 2, Office of Director 82/03/11 JONES, J A
Carolina Power & Light Co 1p 12317 148 24X
Fiche 50-324, 82/03/11, 8203170393

--8203170402 IE Enforcement Meeting Repts 50-324/82-07 & 50-325/82-07 on 820311 No noncompliance noted Major areas discussed proposed corrective actions re exceeding limiting condition for operation & failure of RHR svc water sys
LEWIS, R C Division of Project & Resident Programs 82/03/11 2pp 12317 149 24X Fiche 50-324, 82/03/11, 8203170393

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R I
Florida Power & Light Co 5pp 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R I
Florida Power & Light Co HANCOCK, J A Florida Power Corp
MILLER, J H Georgia Power Co 4pp 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

8203230676 Forwards monthly operating repts for Feb 1982

DIETZ, C R Carolina Power & Light Co 82/03/11 STELLCO, V
Director & Office, Office of Inspection and Enforcement 1p 12309 351 24X Fiche 50-324, 82/03/11, 8203230676

--8203230702 Monthly operating repts for Feb 1982
HARRIS, L F Carolina Power & Light Co 82/02/04 8pp 12389 352 24X Fiche 50-324, 82/02/11, 8203230676

8203230676 Forwards monthly operating repts for Feb 1982

8203170574 PLO 11-01 CSR on 810717, worker received whole body dose of 4212 millirem when working on backwash receiver tank resin transfer line Caused by resin movement in line Investigation continuing
IRCLUP, G L, HOSSEY, C M Region 2, Office of Director 81/07/10 12320 142 24X Fiche 50-324, 81/07/20, 8203170574

8203080169 Forwards LER 82-013/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/11 O'REILLY, J P
Region 2, Office of Director 1p 12153 121 24X
Fiche 50-324, 82/02/11, 8203080169

--8203080178 LER 82-017/03L-0 on 820116, reactor low level switch 2-H21-LIC-M07 D-1 actuated below min level Caused by loose setscrew allowing instrument mechanism to slip & prevent accurate instrument response Screw tightened
PASTVA, M J Carolina Power & Light Co 82/02/11 Region 2, Office of Director 2pp 12153 122 24X Fiche 50-324, 82/02/11, 8203080169

8203080568 Forwards LER 82-014/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/11 O'REILLY, J P
Region 2, Office of Director 1p 12156 249 24X
Fiche 50-324, 82/02/11, 8203080568

--8203080572 LER 82-014/03L-0 on 820117, primary containment atmosphere oxygen analyzer, 2-CAC AT-1263-2, did not show expected trend in drywell concentration Caused by analyzer components heating up due to stuck thermostat electrical contacts
PASTVA, M J Carolina Power & Light Co 82/02/11 Region 2, Office of Director 2pp 12156 250 24X Fiche 50-324, 82/02/11, 8203080568

8203080561 Forwards LER 82-017/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/12 O'REILLY, J P
Region 2, Office of Director 1p 12156 259 24X
Fiche 50-324, 82/02/12, 8203080561

--8203080567 LER 82-017/03L-0 on 820118, remote shutdown panel supply chamber water temp recorder 2-CAC TR 77B did not record temps Caused by print head actuation linkage separating from solenoid due to lack of spring tension
PASTVA, M J Carolina Power & Light Co 82/02/12 Region 2, Office of Director 1p 12156 260 24X Fiche 50-324, 82/02/12, 8203080561

8203080308 Forwards LER 82-015/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/15 O'REILLY, J P
Region 2, Office of Director 1p 12154 131 24X
Fiche 50-324, 82/02/15, 8203080308

--8203080318 LER 82-015/03L-0 on 820117, intermediate range monitor C declared inoperable due to erratic indication & IRM E, when on range 9, indicated downscale Caused by tear in detector signal cable in IRM E & defective detector in IRM C
PASTVA, M J Carolina Power & Light Co 82/02/15 Region 2, Office of Director 2pp 12154 132 24X Fiche 50-324, 82/02/15, 8203080308

8203080573 Forwards LER 82-018/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/17 O'REILLY, J P
Region 2, Office of Director 1p 12156 261 24X
Fiche 50-324, 82/02/17, 8203080573

--8203080586 LER 82-018/03L-0 on 820120, routine surveillance reveal drywell floor drain DWFD flow integrator, 1-Q16-FG-K601, indicating DWFD sump flow w/n pumps running Caused by square root converter & flow transmitter out of calibr
PASTVA, M J Carolina Power & Light Co 82/02/17 Region 2, Office of Director 2pp 12156 262 24X Fiche 50-324, 82/02/17, 8203080573

8203080353 Forwards LER 82-024/01F-0
DIETZ, C R Carolina Power & Light Co 82/02/18 O'REILLY, J P
Region 2, Office of Director 1p 12149 165 24X
Fiche 50-324, 82/02/18, 8203080353

820308057 Forwards LER 82-014/03L-0 on 820205, control bldg emergency
articulation sys trains could not isolate upon receipt of
initiating isolation signal when sys control switch was in on
position Cause Underlying Design Review underway
PASTVA, M J Carolina Power & Light Co 82/02/18 Region 2,
Office of Director 1p 12147 166 24X Fiche 50-324.82/02/18,
820308059

820308060 Forwards LER 82-017/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/22 O'REILLY, J P
Region 2, Office of Director 1p 12154 065 24X
Fiche 50-324.82/02/22.820308060

820308060 LER 82-021/03L-0 on 820124, routine comparison of suppression
chamber water level indicators on R16B revealed 1.5 inch
discrepancy between narrow & wide range instruments Caused
by inoperability of H162 level instruments
PASTVA, M J Carolina Power & Light Co 82/02/22 Region 2,
Office of Director 2pp 12154 066 24X Fiche 50-324.82/02/22,
820308060

820308061 Forwards LER 82-023/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/22 O'REILLY, J P
Region 2, Office of Director 1p 12154 085 24X
Fiche 50-324.82/02/22.820308061

820308065 LER 82-026/03L-0 on 820129, primary containment atmospheric
cylinder analyzer 2 CAT H12031-3 found indicating high
Caused by moisture buildup in analyzer sample piping
mistake traced to analyzer recorder
PASTVA, M J Carolina Power & Light Co 82/02/22 Region 2,
Office of Director 2pp 12154 087 24X Fiche 50-324.82/02/22,
820308065

820308066 Forwards LER 82-026/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/22 O'REILLY, J P
Region 2, Office of Director 1p 12160 199 24X
Fiche 50-324.82/02/22.820308066

820308068 LER 82-026/03L-0 on 820129, H163 instrument 2-CAC-LN-2602
indicators extended test specs Caused by loss of flow to
transmitters Transmitter calibr
PASTVA, M J Carolina Power & Light Co 82/02/22 Region 2,
Office of Director 2pp 12160 200 24X Fiche 50-324.82/02/22,
820308068

820308077 Forwards LER 82-027/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/24 O'REILLY, J P
Region 2, Office of Director 1p 12156 266 24X
Fiche 50-324.82/02/24.820308077

--820308080 LER 82-027/03L-0 on 820218, isolating function of transient
inflow probe A quick tube primary containment isolation
ball valve became inoperable during monitor calibr & base
distribution Caused by probe not fully retracting
PASTVA, M J Carolina Power & Light Co 82/02/24 Region 2,
Office of Director 1p 12156 267 24X Fiche 50-324.82/02/24,
820308080

820308084 Forwards LER 82-026/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/25 O'REILLY, J P
Region 2, Office of Director 1p 12334 274 24X
Fiche 50-324.82/02/25.820308084

820308085 LER 82-026/03L-0 on 820202, low level switch,
2-82-115 H031B-2, which provides one of signals required to
initiate automatic depressurization sys failed Cause could
not be determined Switch replaced
PASTVA, M J Carolina Power & Light Co 82/02/25 Region 2,
Office of Director 1p 12334 275 24X Fiche 50-324.82/02/25,
820308085

8203170474 Forwards LER 82-029/03L-0 Detailed event analysis encl
DIETZ, C R Carolina Power & Light Co 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12315 288 24X
Fiche 50-324.82/03/01.8203170474

--8203170478 LER 82-029/03L-0 on 820203, discovered suction header low
pressure lockout rendering divs I & II RHR svc water
subsystem inoperable Caused by loss of operating fluid level
in diaphragm housing of suction header pressure switch
PASTVA, M J Carolina Power & Light Co 82/03/01 Region 2,
Office of Director 1p 12315 291 24X Fiche 50-324.82/03/01,
8203170478

8203170483 Forwards LER 82-027/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/03 O'REILLY, J P
Region 2, Office of Director 1p 12316 182 24X
Fiche 50-324.82/03/03.8203170483

8203170482 LER 82-027/03L-0 on 820202, main steam line radiation high
channel C could not activate when test signal was applied to
channel input instrument DI2-RM-H020D Caused by melted
insulation from relay coil of channel actuation relay
PASTVA, M J Carolina Power & Light Co 82/03/03 Region 2,
Office of Director 2pp 12316 183 24X Fiche 50-324.82/03/03,
8203170482

820320040 Forwards LER 82-010/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/04 O'REILLY, J P
Region 2, Office of Director 1p 12383 324 24X
Fiche 50-324.82/03/04.820320040

--820320040 LER 82-010/03L-0 on 820207, suppression chamber water temp
recorder, CAC-TR 778, showed normal temp indications but
intermittent recording on chart recorder Caused by recorder
pneum. actuator solenoid out of adjustment
PASTVA, M J Carolina Power & Light Co 82/03/04 Region 2,
Office of Director 1p 12383 325 24X Fiche 50-324.82/03/04,
820320040

820320052 Forwards LER 82-031/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/04 O'REILLY, J P
Region 2, Office of Director 1p 12383 096 24X
Fiche 50-324.82/03/04.820320052

--820320053 LER 82-031/03L-0 on 820204, later leak dripping on primary
containment atmospheric monitor 2-CAC-ATH-1863 came in
contact w/monitor power supply transformer resulting in
loss of power Transformer replaced
PASTVA, M J Carolina Power & Light Co 82/03/04 Region 2,
Office of Director 2pp 12383 097 24X Fiche 50-324.82/03/04,
820320053

8203200521 Forwards LER 82-025/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/08 O'REILLY, J P
Region 2, Office of Director 1p 12382 031 24X
Fiche 50-324.82/03/08.8203200521

8203200576 LER 82-025/03L-0 on 820215, routine surveillance revealed
oil film on inside window to main steam line tunnel temp
high channel C actuation relay A71B-K2B Caused by melted
insulation from relay coil Relay 12HFA51A49F
PASTVA, M J Carolina Power & Light Co 82/03/08 Region 2,
Office of Director 2pp 12382 052 24X Fiche 50-324.82/03/08,
8203200576

8203230688 Forwards LER 82-016/03L-0
DIETZ, C R Carolina Power & Light Co 82/03/09 O'REILLY, J P
Region 2, Office of Director 1p 12389 349 24X
Fiche 50-324.82/03/09.8203230688

--8203230694 LER 82-016/03L-0 on 820214, during plant operation, reactor
recirculation pump tripped Caused by accidental dropping of
RTG on/off indication lights for pump motor generator set
drive motor power supply breaker into module socket
PASTVA, M J Carolina Power & Light Co 82/03/09 Region 2,
Office of Director 1p 12389 350 24X Fiche 50-324.82/03/09,
8203230694

CHECKED 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8203030242 Notifies that regardless of any oral concurrences previously
received, requirement for fire barriers remains in effect
Requirements must be complied with unless exemption from
10CFR Section 111 G App R requested
VASSALLO, D B Licensing Branch 2 82/02/01 JCNE, J A Carolina
Power & Light Co 2pp 12109 355 24X Fiche 50-324.82/02/01,
8203030242

8203100023 Notification of cancellation of 820222 meeting w/utill in
Bethesda, MD to discuss licensee plans for emergency
response facility
VASSALLO, D B Operating Reactors Branch 2 82/02/17
VASSALLO, D B Operating Reactors Branch 2 2pp 12191 250 24X
Fiche 50-000.82/02/17.8203100023

8203030526 Forwards Revision 7 to industrial security plan Revision
withheld (ref 10CFR 2750)
FLR, B J Carolina Power & Light Co 82/02/22 VASSALLO, D B
Operating Reactors Branch 2 1p 12099 162 24X
Fiche 50-324.82/02/22.8203030526

8203120343 Outlines NRC approach re use of flowchart concept for
emergency procedures, immediate actions, pending revision to
NUREG-0799 Repairation of immediate & subsequent actions have
to be evaluated on plant-specific basis.

water 01g Supporting documentation to accompany request scheduled for 8/26/30
HOWE, P W Carolina Power & Light Co 02/03/08 VASSALLO, D B
Operating Reactors Branch 2 1p 12246 181 24X
Fiche 50-324, 02/03/08, 0203120187

H General correspondence

0203220542 Responds to 811214 ltr re constituent interest in issue re radiological emergency response planning in vicinity of facilities
DIRCKS, W J Office of the Executive Director for Operations
02/01/15 ROSE, C House of Rep 1p 12372 344 24X
Fiche 50-324, 02/01/15, 0203220542

--0203220544 Forwards "Criteria for Preparation & Evaluation of Radiological Emergency Response Plans & Preparedness in Support of Nuclear Power Plants" (NUREG-0654) W/o encl
ONIMES, B Division of Emergency Preparedness 02/01/11
SMYDER, F B Affiliation Unknown 1p 12372 345 24X
Fiche 50-324, 02/01/15, 0203220542

--0203220546 Forwards constituent ltr re regulations for emergency planning at facilities
ROSE, C House of Rep 01/12/14 KAMMERER, C Office of Congressional Affairs 2pp 12372 347 24X Fiche 50-324, 02/01/15, 0203220542

0203090434 Notifies that DB Vassallo has been assigned as chief, Operating Reactors Branch 2
NOVAK, T M Assistant Director for Operating Reactors 02/02/12
JONES, J A Carolina Power & Light Co 2pp 12192 262 24X
Fiche 50-324, 02/02/12, 0203090434

I Financial information

0203310305 Forwards Annual Financial Rept 1901 & projected company cash flow statement for CY02
BARHAM, C D Carolina Power & Light Co 02/03/24 SALTZMAN, J
Antitrust & Economic Analysis Branch (Utility Finance) 4pp
12454 300 24X Fiche 50-000, 02/03/24, 0203310305

--0203310310 Annual Financial Rept 1901
SMITH, B H Carolina Power & Light Co 02/03/01 40pp
12454 304 24X Fiche 50-000, 02/03/24, 0203310305

J Insurance & indemnity information

0203150036 Forwards Endorsement 7 to ANI Binders EB-54 & EB-55
BARHAM, C D Carolina Power & Light Co 02/03/02 SALTZMAN, J
Antitrust & Economic Analysis Branch (Utility Finance) 2pp
12257 269 24X Fiche 50-324, 02/03/02, 0203150036

0203150038 Forwards Endorsement 37 to MAELU Policy MC-80
BARHAM, C D Carolina Power & Light Co 02/03/02 SALTZMAN, J
Antitrust & Economic Analysis Branch (Utility Finance) 2pp
12257 180 24X Fiche 50-324, 02/03/02, 0203150038

0203150047 Forwards Endorsement 6 to MAELU Binders EB-54 & EB-55
BARHAM, C D Carolina Power & Light Co 02/03/02 SALTZMAN, J
Antitrust & Economic Analysis Branch (Utility Finance) 3pp
12257 167 24X Fiche 50-324, 02/03/02, 0203150047

P Operating license stage documents & correspondence

0203240122 Forwards requests for addl info re equipment environ qualification review Requests info be submitted within 30 days of receipt of ltr
IPPOLITO, D A Operating Reactors Branch 2 02/01/15 JONES, J A
Carolina Power & Light Co 3pp 12405 344 24X
Fiche 50-324, 02/01/15, 0203240122

--0203240122 Request for addl info re "Equipment Environ Qualification Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts & IMI Action Plan Installed Equipment"
* Franklin Institute/Franklin Research Center NRC-03-79-110
RFI-C5237-472 01/11/11 NRC - No Detailed Affiliation Given
6pp 12405 347 24X Fiche 50-324, 02/01/15, 0203240122

0203010300 Informs that NRC would accept plant-specific ref to CI position in 810506 & 28 ltrs that credit for approved, but unapplied, ECCS evaluation model changes be used to offset MAELHOR penalties on operating reactors
VASSALLO, D B Operating Reactors Branch 2 02/02/08 JONES, J A
Carolina Power & Light Co 2pp 12076 279 24X
Fiche 50-324, 02/02/08, 0203010300

qualification
VAN VIET, J A Operating Reactors Branch 2 02/02/16
VASSALLO, D B Operating Reactors Branch 2 4pp 12130 221
Fiche 50-324, 02/02/16, 0203040400

0203050469 Notification of time change for 020311 meeting w/total Bethesda, MD to discuss plans for performing reload analyses in-house
VAN VIET, J A Licensing Branch 2 02/02/16 VASSALLO, D B
Licensing Branch 2 2pp 12139 215 24X Fiche 50-324, 02/02/16, 0203050469

0203040052 Forwards Amends 45 & 46 to Licenses DPR-71 & DPR-62 respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to require release rates of gases & molts be averaged on calendar yr basis
VASSALLO, D B Operating Reactors Branch 2 02/02/19 JONES, J A
Carolina Power & Light Co 2pp 12120 342 24X
Fiche 50-324, 02/02/19, 0203040052

--0203040059 Amends 45 & 46 to Licenses DPR-71 & DPR-62 respectively, revising Tech Specs to require release rates of noble gases, I-131 & radioactive molts to be averaged on calendar yr basis
VASSALLO, D B Operating Reactors Branch 2 02/02/19 14pp
12120 344 24X Fiche 50-324, 02/02/19, 0203040052

0203040067 Safety evaluation supporting Amends 45 & 46 to Licenses DPR-71 & DPR-62 respectively
* Office of Nuclear Reactor Regulation Director 02/02/19
12120 358 24X Fiche 50-324, 02/02/19, 0203040052

--0203040067 Notice of issuance & availability of Amends 45 & 46 to Licenses DPR-71 & DPR-62 respectively
VASSALLO, D B Operating Reactors Branch 2 02/02/19 2pp
12120 361 24X Fiche 50-324, 02/02/19, 0203040052

0203040131 Application for amend to Licenses DPR-71 & DPR-62 supplementing & revising 020203 amend request to extend end-date for performance of Tech Spec surveillance requirement
HOWE, P W Carolina Power & Light Co 02/02/25 Operating Reactors Branch 2 7pp 12117 174 24X Fiche 50-324, 02/02/25, 0203040131

0203040453 Responds to NRC 02/01/15 ltr requesting addl info re re qualification of electrical equipment More cost effective review could be conducted by NRC & Franklin Research ltr at utility central files in Philadelphia
UTLEY, E C Carolina Power & Light Co 02/03/01 EICHENHUT, D
Division of Licensing 2pp 12114 113 24X Fiche 50-324, 02/03/01, 0203040453

0203050234 Advises that discrepancies noted in 810216 & 0409 report entitled, "Voltage Drop Study for 200/120-Volt Safety-Related Loads," & "Rept on Site Test Voltage Study" will be reviewed by A/C Revisions forthcoming
ZIMMERMAN, B R Carolina Power & Light Co 02/03/02 VASSALLO, D B
Operating Reactors Branch 2 1p 12136 329 24X
Fiche 50-324, 02/03/02, 0203050234

0203050416 Responds to NRC 02/01/27 request for addl info re nuclear core cooling detection Recommendation of RE Sys Info ltr 299 & Sys Info ltr 299, Suppl 1 have been implemented
EURY, L W Carolina Power & Light Co 02/03/02 EICHENHUT, D
Division of Licensing 1p 12136 081 24X Fiche 50-324, 02/03/02, 0203050416

0203090530 Documents info obtained at 020223 meeting w/NRC re on qualification of safety-related electrical equipment Info on equipment identified as requiring replacement future testing or addl research encl
ZIMMERMAN, B R Carolina Power & Light Co 02/03/03 VASSALLO, D B
Operating Reactors Branch 2 24pp 12169 036 24X
Fiche 50-324, 02/03/03, 0203090530

0203160002 Forwards Amends 46 & 47 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability Amend permits extension of certain surveillance intervals to allow required testing to be performed
VASSALLO, D B Licensing Branch 2 02/03/05 JONES, J A
Carolina Power & Light Co 2pp 12311 086 24X Fiche 50-324, 02/03/05, 0203160002

--0203160003 Amends 46 & 47 to Licenses DPR-71 & DPR-62, respectively, permitting extension of certain surveillance intervals to allow required testing to be performed
VASSALLO, D B Licensing Branch 2 02/03/05 7pp 12311 086
24X Fiche 50-324, 02/03/05, 0203160002

620305051 LER 82-024-031-0 on 820305: control sldg emergency, interlocking sys failed could not isolate upon receipt of isolation signal when sys control switch was in on position cause undetermined Design review underway
PASTVA M J Carolina Power & Light Co 82/03/18 Region 2
Office of Director 1p 12149 186 24x Fiche 50-324.82/03/18.
820305052

620305053 Forwards LER 82-010/031-0
DIETZ C R Carolina Power & Light Co 82/03/22 O'REILLY J P
Region 2 Office of Director 1p 12154 065 24x
Fiche 50-324.82/03/04.820305053

620305054 LER 82-021-031-0 on 820305: routine comparison of suppression chamber water level indicators at R108 revealed a 5 inch discrepancy between range & wide range instruments caused by inoperability of R108 level instruments
PASTVA M J Carolina Power & Light Co 82/03/22 Region 2
Office of Director 2pp 12154 066 24x Fiche 50-324.82/03/04.
820305054

620305055 Forwards LER 82-010/031-0
DIETZ C R Carolina Power & Light Co 82/03/22 O'REILLY J P
Region 2 Office of Director 1p 12154 066 24x
Fiche 50-324.82/03/04.820305055

620305056 LER 82-020-031-0 on 820305: primary containment atmospheric sampler analyzer at A71263-0 found indicating high
Caused by moisture buildup in analyzer sample piping
Moisture leaked to analyzer vent
PASTVA M J Carolina Power & Light Co 82/03/22 Region 2
Office of Director 2pp 12154 097 24x Fiche 50-324.82/03/04.
820305056

620305057 Forwards LER 82-010/031-0
DIETZ C R Carolina Power & Light Co 82/03/22 O'REILLY J P
Region 2 Office of Director 1p 12160 199 24x
Fiche 50-324.82/03/04.820305057

620305058 LER 82-026-031-0 on 820305: R108 instrument 2-CAC-IR-26402
indications exceeded test Specs Caused by loss of flow to transmitters transmitter solenoid
PASTVA M J Carolina Power & Light Co 82/03/22 Region 2
Office of Director 2pp 12160 250 24x Fiche 50-324.82/03/04.
820305058

620305059 Forwards LER 82-010/031-0
DIETZ C R Carolina Power & Light Co 82/03/24 O'REILLY J P
Region 2 Office of Director 1p 12156 266 24x
Fiche 50-324.82/03/04.820305059

620305060 LER 82-022-031-0 on 820305: isolating function of transient incore probe A guide tube primary containment isolation ball valve became inoperable during monitor calibr & base distribution caused by probe not fully retracting
PASTVA M J Carolina Power & Light Co 82/03/24 Region 2
Office of Director 1p 12156 267 24x Fiche 50-324.82/03/04.
820305060

6203180284 Forwards LER 82-026/031-0
DIETZ C R Carolina Power & Light Co 82/03/25 O'REILLY J P
Region 2 Office of Director 1p 12331 274 24x
Fiche 50-324.82/03/25.8203180284

6203180285 LER 82-026/031-0 on 820202: low level switch, 2-B21-LIS-40111B-2, which provides one of signals required to initiate automatic depressurization sys failed Cause could not be determined Switch replaced
PASTVA M J Carolina Power & Light Co 82/03/25 Region 2
Office of Director 1p 12334 275 24x Fiche 50-324.82/03/25.
8203180285

6203170474 Forwards LER 82-029/031-0 Detailed event analysis encl
DIETZ C R Carolina Power & Light Co 82/03/01 O'REILLY J P
Region 2 Office of Director 3pp 12315 288 24x
Fiche 50-324.82/03/01.8203170474

6203170478 LER 82-029/031-0 on 820203: discovered suction header low pressure lockout rendering drive I & II RHR svc water subsystem inoperable Caused by loss of operating fluid level in diaphragm housing of suction header pressure switch
PASTVA M J Carolina Power & Light Co 82/03/01 Region 2
Office of Director 1p 12315 291 24x Fiche 50-324.82/03/01.
8203170478

6203170483 Forwards LER 82-027/031-0
DIETZ C R Carolina Power & Light Co 82/03/03 O'REILLY J P
Region 2 Office of Director 1p 12316 182 24x
Fiche 50-324.82/03/03.8203170483

6203200404 Forwards LER 82-010/031-0
DIETZ C R Carolina Power & Light Co 82/03/04 O'REILLY J P
Region 2 Office of Director 1p 12301 334 24x
Fiche 50-324.82/03/04.8203200404

6203200405 LER 82-010/031-0 on 820207: suppression chamber water level recorder, CAC-TR 77R, showed normal temp indications but intermittent recording on chart recorder Caused by recorder print actuation solenoid out of adjustment
PASTVA M J Carolina Power & Light Co 82/03/04 Region 2
Office of Director 1p 12363 325 24x Fiche 50-324.82/03/04.
8203200405

6203200532 Forwards LER 82-031/031-0
DIETZ C R Carolina Power & Light Co 82/03/04 O'REILLY J P
Region 2 Office of Director 1p 12302 076 24x
Fiche 50-324.82/03/04.8203200532

6203200538 LER 82-031/031-0 on 820209: water leak dripping on primary containment atmospheric monitor 2-CAC-ATM-1263, came in contact w/monitor power supply transformer resulting in loss of power Transformer replaced
PASTVA M J Carolina Power & Light Co 82/03/04 Region 2
Office of Director 2pp 12382 097 24x Fiche 50-324.82/03/04.
8203200538

6203200521 Forwards LER 82-025/031-0
DIETZ C R Carolina Power & Light Co 82/03/08 O'REILLY J P
Region 2 Office of Director 1p 12382 051 24x
Fiche 50-324.82/03/08.8203200521

6203200576 LER 82-025/031-0 on 820215: routine surveillance revealed oily film on inside window to main steam line tunnel temp high channel B actuation relay A718-K26 Caused by melted insulation from relay coil Relay 12AF31A49F
PASTVA M J Carolina Power & Light Co 82/03/08 Region 2
Office of Director 2pp 12382 052 24x Fiche 50-324.82/03/08.
8203200576

6203200685 Forwards LER 82-016/031-0
DIETZ C R Carolina Power & Light Co 82/03/09 O'REILLY J P
Region 2 Office of Director 1p 12309 349 24x
Fiche 50-324.82/03/09.8203200685

6203200694 LER 82-016/031-0 on 820214: during plant operation, reactor recirculation pump tripped Caused by accidental dropping of R108 on/off indication lights for pump motor generator set drive motor power supply breaker into module socket
PASTVA M J Carolina Power & Light Co 82/03/09 Region 2
Office of Director 1p 12389 350 24x Fiche 50-324.82/03/09.
8203200694

LOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1
F. Security, medical, emergency & fire protection plans

6203200242 Notifies that regardless of any oral concurrences previously received, requirement for fire barriers remains in effect
Requirements must be complied with unless exemption from 10CFR Section III G App R requested
VASSALLO D B Licensing Branch 2 82/02/01 JONES, J A Carolina Power & Light Co 2pp 12109 355 24x Fiche 50-324.82/02/01.
8203200242

6203100003 Notification of cancellation of 820222 meeting w/util in Bethesda, MD to discuss licensee plans for emergency response facility
VAV VLIET, J A Operating Reactors Branch 2 82/02/17
VASSALLO D B Operating Reactors Branch 2 2pp 12191 250 24x
Fiche 50-000.82/02/17.8203100003

6203030526 Forwards Revision 7 to industrial security plan Revision 1 withheld Inef 10CFR2 7501
FLARR, B J Carolina Power & Light Co 82/02/22 VASSALLO D B Operating Reactors Branch 2 1p 12099 162 24x
Fiche 50-324.82/02/22.8203030526

6203120343 Outlines NRC approach re use of flowchart concept for emergency procedures immediate actions, pending revision to NUREG-0799 Separation of immediate & subsequent actions have to be evaluated on plant-specific basis

Letter 119 Supporting documentation to accompany request scheduled for 020630
HOLZ, P. W. Carolina Power & Light Co 02/03/08 VASSALLO, D. B.
Operating Reactors Branch 2 1p 12246 181 24X
Fiche 50-324, 02/03/08, 0203120187

II. General correspondence

0203220542 Responds to 011214 ltr re constituent interest in issues re radiological emergency response planning in vicinity of facilities
DICKENS, W. J. Office of the Executive Director for Operations
02/01/15 ROSE, C. House of Rep 1p 12372 344 24X
Fiche 50-324, 02/01/15, 0203220542

--0203220544 Forwards 'Criteria for Preparation & Evaluation of Radiological Emergency Response Plans & Preparedness in Support of Nuclear Power Plants' (NRC-0654) w/o encl
RICHES, D. Division of Emergency Preparedness 02/01/11
SNYDER, F. B. Affiliation Unknown 1p 12372 345 24X
Fiche 50-324, 02/01/15, 0203220542

--0203220546 Forwards constituent ltr re regulations for emergency planning at facilities
ROSE, C. House of Rep 01/12/14 KAMMEREN, C. Office of Congressional Affairs 2pp 12372 347 24X Fiche 50-324, 02/01/15, 0203220542

0203090434 Notifies that DO Vassallo has been assigned as chief, Operating Reactors Branch 2
NOYAK, T. M. Assistant Director for Operating Reactors 02/02/17
JONES, J. A. Carolina Power & Light Co 2pp 12192 262 24X
Fiche 50-324, 02/02/12, 0203090434

I. Financial Information

0203310305 Forwards Annual Financial Rept 1981 & projected company cash flow statement for CY02
BARHAM, C. D. Carolina Power & Light Co 02/03/24 GALTZMAN, J.
Antitrust & Economic analysis Branch (Utility Finance) 4pp
12257 300 24X Fiche 50-000, 02/03/24, 0203310305

--0203310310 Annual Financial Rept 1981
SMITH, B. H. Carolina Power & Light Co 02/03/01 40pp
12454 304 24X Fiche 50-000, 02/03/24, 0203310305

J. Insurance & Indemnity information

0203150036 Forwards Endorsement 7 to AN1 Binders CB-54 & CB-55
BARHAM, C. D. Carolina Power & Light Co 02/03/02 GALTZMAN, J.
Antitrust & Economic analysis Branch (Utility Finance) 2pp
12257 269 24X Fiche 50-324, 02/03/02, 0203150036

0203150038 Forwards Endorsement 37 to MAELU Policy MF-80
BARHAM, C. D. Carolina Power & Light Co 02/03/02 GALTZMAN, J.
Antitrust & Economic analysis Branch (Utility Finance) 2pp
12257 180 24X Fiche 50-324, 02/03/02, 0203150038

0203150047 Forwards Endorsement 6 to MAELU Binders XB-54 & EB-95
BARHAM, C. D. Carolina Power & Light Co 02/03/02 GALTZMAN, J.
Antitrust & Economic analysis Branch (Utility Finance) 3pp
12257 167 24X Fiche 50-324, 02/03/02, 0203150047

P. Operating license stage documents & correspondence

0203240122 Forwards requests for addl info re equipment environ qualification review Requests info be submitted within 30 days of receipt of ltr
IPPOLITO, T. A. Operating Reactors Branch 2 02/01/15 JONES, J. A.
Carolina Power & Light Co 3pp 12405 344 24X
Fiche 50-324, 02/01/15, 0203240122

--0112310016 Request for addl info re "Equipment Environ Qualification Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts & TMI Action Plan Installed Equipment"
Franklin Institute/Franklin Research Center NRC-03-79-110
RFF-C3257-472 01/11/11 NRC - No Detailed Affiliation Given
6pp 12303 347 24X Fiche 50-324, 02/01/15, 0203240122

0203010300 Informs that NRC would accept plant-specific ref to CI position in 810506 & 28 ltrs that credit for approved, but unapplied, ECCB evaluation model changes be used to offset MAPLHCR penalties on operating reactors
VASSALLO, D. B. Operating Reactors Branch 2 02/02/08 JONES, J. A.
Carolina Power & Light Co 2pp 12076 279 24X
Fiche 50-324, 02/02/08, 0203010300

qualification
VAN VLIET, J. A. Operating Reactors Branch 2 02/02/16
VASSALLO, D. B. Operating Reactors Branch 2 2pp 12128 221
Fiche 50-324, 02/02/16, 0203040052

0203050469 Notification of time change for 020311 meeting w/ NRC Bethesda, MD to discuss plans for performing in-house analyses in-house
VAN VLIET, J. A. Licensing Branch 2 02/02/16 VASSALLO, D. B.
Licensing Branch 2 2pp 12134 215 24X Fiche 50-324, 02/02/16, 0203050469

0203040052 Forwards Amends 45 & 68 to Licensee DPR-71 & DPR-62 respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to require release rates of gases & mists be averaged on calendar yr basis
VASSALLO, D. B. Operating Reactors Branch 2 02/02/19 JONES, J. A.
Carolina Power & Light Co 2pp 12120 342 24X
Fiche 50-324, 02/02/19, 0203040052

0203040057 Amends 45 & 68 to Licensee DPR-71 & DPR-62 respectively revising Tech Specs to require release rates of noble gases (I-131 & radioactive mists) to be averaged on calendar yr basis
VASSALLO, D. B. Operating Reactors Branch 2 02/02/19 14p
12120 344 24X Fiche 50-324, 02/02/19, 0203040057

--0203040067 Safety evaluation supporting Amends 48 & 69 to Licensee DPR-71 & DPR-62, respectively
Office of Nuclear Reactor Regulation Director 02/02/19
12120 358 24X Fiche 50-324, 02/02/19, 0203040052

- 0203040067 Notice of issuance & availability of Amends 45 & 68 to Licensee DPR-71 & DPR-62 respectively
VASSALLO, D. B. Operating Reactors Branch 2 02/02/19 2pp
12120 361 24X Fiche 50-324, 02/02/19, 0203040052

0203040131 Application for amend to Licenses DPR-71 & DPR-62 supplementing & revising 020203 amend request to extend end-date for performance of Tech Spec surveillance requirement
HOLZ, P. W. Carolina Power & Light Co 02/02/25
Operating Reactors Branch 2 7pp 12117 174 24X Fiche 50-324, 02/02/25, 0203040131

0203040453 Responds to NRC 020115 ltr requesting addl info re qualification of electrical equipment More cost effective review could be conducted by NRC & Franklin Research Ctr at util central files in Philadelphia
UTLEY, E. E. Carolina Power & Light Co 02/03/01 EISENHUT, D.
Division of Licensing 3pp 12114 113 24X Fiche 50-324, 02/03/01, 0203040453

0203050234 Advises that discrepancies noted in 810216 & 0409 re entitled, "Voltage Drop Study for 708/120-Volt Safety-Related Loads," & "Rept on Site Test Voltage Study" will be reviewed by A/E Revisions forthcoming
ZIMMERMAN, B. R. Carolina Power & Light Co 02/03/02 VASSALLO, D. B.
Operating Reactors Branch 2 1p 12136 229 24X
Fiche 50-324, 02/03/02, 0203050234

0203050416 Responds to NRC 020127 request for addl info re in-core cooling detection Recommendations of GE Evc Info Ltr 299 & Evc Info Ltr 245, Suppl 1 have been implemented
EURY, L. W. Carolina Power & Light Co 02/03/02 EISENHUT, D.
Division of Licensing 1p 12136 081 24X Fiche 50-324, 02/03/02, 0203050416

0203090930 Documents info obtained at 020223 meeting w/ NRC re qualification of safety-related electrical equipment Info on equipment identified as requiring replacement, future testing or addl research encl
ZIMMERMAN, B. R. Carolina Power & Light Co 02/03/03 VASSALLO, D. B.
Operating Reactors Branch 2 24pp 12168 034 24X
Fiche 50-324, 02/03/03, 0203090930

0203160002 Forwards Amends 46 & 69 to Licensee DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability Amend permits extension of certain surveillance intervals to allow required testing to be performed
VASSALLO, D. B. Licensing Branch 2 02/03/05 JONES, J. A.
Carolina Power & Light Co 2pp 12311 085 24X Fiche 50-324, 02/03/05, 0203160002

--0203160002 Amends 46 & 69 to Licensee DPR-71 & DPR-62, respectively, permitting extension of certain surveillance intervals to allow required testing to be performed
VASSALLO, D. B. Licensing Branch 2 02/03/05 7pp 12311 085 24X
Fiche 50-324, 02/03/05, 0203160002

B20316004 Safety evaluation supporting Amends 4b & 49 to Licenses
DPR-71 & DPR-62 respectively
Office of Nuclear Reactor Regulation, Director 02/03/07 4pp
12311 075 24x Fiche 50-324.02/03/07.0203160002

B20316006 Notice of assurance & availability of Amends 4b & 49 to
Licenses DPR-71 & DPR-62 respectively
ACCNRY, V L Licensing Branch 2 02/03/05 2pp 12311 075 24x
Fiche 50-324.02/03/05.0203160002

B20310001 Generic ltr B2 C4 to all licensees of operating plants
applicants for CL & holders of CR re use of INPO SEE-IN
program
EISENHUT, D C Division of Licensing 02/03/09 HAUSPURG, A
Consolidated Edison Co of New York LINDER, F Dairyland Power
Cooperative PRICE, W G Delmarva Power & Light Co 2pp
12351 031 24x Fiche 50-000.02/03/09.0203110301

B20327048 Advises that info provided to suppl 90-day response to
safety evaluation re environ qualification of safety-related
electrical equipment supports interim operation Review
continuing
VASSALLO, D B Operating Reactors Branch 2 02/03/09 JONES, J A
Carolina Power & Light Co 2pp 12391 244 24x
Fiche 50-324.02/03/09.0203270448

B203170457 Provides status re hydrogen control final rule Petition
filed w/US Court of Appeals for Fourth Circuit for review of
final rule Hydrogen recombiner & technical bases undergoing
review. Schedule exemption may be requested
UTLEY, E E Carolina Power & Light Co 02/03/10 DIRCKS, W J
Office of the Executive Director for Operations 2pp 12316 104
24x Fiche 50-000.02/03/10.0203170457

B203160346 Discusses final rule, "Interim Requirements re Hydrogen
Control," effect on commitments to satisfy NUREG-0737 Item
11 E 4.1 re dedicated hydrogen penetration. Installation of
penetration deferred until requirements analyzed
UTLEY, E E Carolina Power & Light Co 02/03/11 EISENHUT, D C
Division of Licensing 2pp 12307 065 24x Fiche 50-324.02/03/11.
0203160346

B20320033 Forwards response to NRC B10714 & 1105 requests for addl
info in support of util B10416 license amend application re
spent fuel pool storage mod Revision 1 to "Spent Fuel
Storage Expansion Rept" encl
ZIMMERMAN, S R Carolina Power & Light Co 02/03/16 VASSALLO, D B
Operating Reactors Branch 2 2pp 12358 001 24x
Fiche 50-324.02/03/16.020320033

B203250291 Revision 1 to "Spent Fuel Storage Expansion Rept" line
oversize figure encl Aperture card is available in PDR
Carolina Power & Light Co 02/03/16 184pp 12358 003 24x
Fiche 50-324.02/03/16.0203250291

B203220293 High Density Spent Fuel Storage Sys Friction Tests Slides
Pad Support Base Mats
WHEATON, W C General Electric Co 01/04/30 31pp 12358 180
Fiche 50-324.02/03/16.0203220293

B203230303 Application for amend to Licenses DPR-62 & DPR-71 to
incorporate requirements for time delay relay mod into
steam line break detection circuitry of HPCI & reactor core
isolation cooling sys per NUREG-0737, Item 11 K 3 15
HOWE, P W Carolina Power & Light Co 02/03/16 VASSALLO, D B
Operating Reactors Branch 2 3pp 12378 259 24x
Fiche 50-324.02/03/16.0203230303

B203230307 Proposed Tech Specs re Tables J 3 2-1, isolation actuation
instrumentation, J 3 2-2, instrumentation setpoints, J 3 2-3,
isolation sys response time & J 3 2-1, surveillance
requirements
Carolina Power & Light Co 02/03/16 16pp 12378 264 24x
Fiche 50-324.02/03/16.0203230307

B203230409 Requests concurrence w/interpretation of wording contained
in facilities Tech Specs re QA program Concurrence w/
interpretation of ANSI N18.1-1971 required to continue
evaluation of training/retraining programs
ZIMMERMAN, S R Carolina Power & Light Co 02/03/17 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12382 171
24x Fiche 50-000.02/03/17.0203230409

B203230745 Notifies that NRC review of util submittals re NUREG-0737,
Item 11 B 3 J, "Improved In-plant Iodine Instrumentation
Under Accident Conditions," indicates no technical deviation
requested. Stated positions of NUREG-0737 will be met
VASSALLO, D B Operating Reactors Branch 2 02/03/17 JONES, J A
Carolina Power & Light Co 2pp 12397 249 24x
Fiche 50-324.02/03/17.0203230745

B203230980 Forwards withdrawal of B10227 petition for hearing Revised
completion dates for mods prior to Cycle 3 & Cycle 6 found
reasonable
FLYNN, S F Carolina Power & Light Co 02/03/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12390 174
24x Fiche 50-324.02/03/18.0203230980

9 Inspection reports, IE Bulletins & correspondence

B101270285 Discusses dissenting professional opinion re compressed air
sys. SRP Section 9 3 1, Proposed Revision 1 Identifies events
involving safety-related air problems SRP should be promptly
implemented for all operating reactors & applicants
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 00/07/07 MURPHY, C E Region 2, Atlanta, Reactor
Construction & Engineering Support Branch 3pp 12295 164 24x
Fiche 50-000.00/07/07.0101270285

B203080213 Ack receipt of B1121B ltr informing NRC of steps taken to
correct violations noted in IE Investigation Repts
50-324/80-44 & 50-325/80-46
LEWIS, R C Division of Resident & Reactor Project Inspection
02/01/28 JONES, J A Carolina Power & Light Co 1p 12158 127
24x Fiche 50-324.02/01/28.0203080213

B203080223 Responds to NRC B11021 ltr re violations noted in IE
Investigation Repts 50-324/80-44 & 50-325/80-46 Corrective
actions environ monitoring program completed & radiation
protection & control procedures revised
FURR, B J Carolina Power & Light Co 02/12/10 O'REILLY, J P
Region 2, Atlanta, Office of the Director (01/03/01) 9pp
12158 128 24x Fiche 50-324.02/01/28.0203080213

B203080228 Forwards IE Investigation Repts 50-324/80-44 & 50-325/80-46
on B01116-B1050B & notice of violation
O'REILLY, J P Region 2, Atlanta, Office of the Director
(01/03/01) 01/10/21 JONES, J A Carolina Power & Light Co
2pp 12158 137 24x Fiche 50-324.02/01/28.0203080213

B203080233 Notice of violation from Insp on B01116-B1050B
Region 2, Atlanta, Office of the Director (01/03/01) 01/10/21
3pp 12158 139 24x Fiche 50-324.02/01/28.0203080213

B203080253 IE Investigation Repts 50-324/80-44 & 50-325/80-46 on
B01116-B1050B Noncompliance noted failure to perform
required surveys, monitoring & reporting of radioactive
releases, wastes & liquid effluents
MARSH, R J, ALDERSON, C E Enforcement & Investigation Staff
PUCKETT, J M Facilities Radiation Protection Section 01/09/09
41pp 12158 142 24x Fiche 50-324.02/01/28.0203080213

B203080287 Ack receipt of B20211 supplemental ltr informing NRC of
steps taken to correct violations noted in IE Insp Repts
50-324/81-29 & 50-325/81-29
LEWIS, R C Division of Project & Resident Programs 02/02/19
JONES, J A Carolina Power & Light Co 1p 12077 003 24x
Fiche 50-324.02/02/19.0203080287

B203080291 Responds to NRC B11125 ltr re violations noted in IE Insp
Repts 50-324/81-29 & 50-325/81-29 Corrective actions
procedures affected by plant mods to be revised by B20801
DIETZ, C R Carolina Power & Light Co 02/02/11 O'REILLY, J P
Region 2, Office of Director 2pp 12077 004 24x
Fiche 50-324.02/02/19.0203080291

B203100413 Forwards IE Safeguards Insp Repts 50-324/82-04 &
50-325/82-04 on B20201-05 No noncompliance noted
CANTRELL, F Division of Project & Resident Programs 02/02/19
JONES, J A Carolina Power & Light Co 2pp 12188 128 24x
Fiche 50-324.02/02/19.0203100413

B203100418 IE Safeguards Insp Repts 50-324/82-04 & 50-325/82-04 on
B20201-05 No noncompliance noted Major areas inspected vital
area barriers, lighting & personnel access controls Details
withheld (ref 10CFR 790)
TOBIN, W J, MCQUIRE, D R Division of Project & Resident Programs
02/02/16 1p 12188 130 24x Fiche 50-324.02/02/19.0203100413

B203080349 Forwards IE Info Notice 02-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." No response required.
O'REILLY, J P Region 2, Office of Director 02/02/26 UHRIG, R E
Florida Power & Light Co STAMPLEY, N L Mississippi Power & Light
Co COLLIER, A R Offshore Power Systems (subs of Westinghouse
Electric Corp) 4pp 12158 183 24x Fiche 50-000.02/02/26.
0203080349

B203170441 Forwards IE Info Notice 02-03, "Environ Tests of Electrical
Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 02/03/04 UHRIG, R E
Florida Power & Light Co DALL, L C, PARKER, W D Duke Power Co

DOCKETED ITEMS

8203170509 Ack receipt of 820218 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-324/81-25 & 50-325/82-26
LEWIS, R C Division of Project & Resident Programs 82/03/10
FURR, D J Carolina Power & Light Co 1p 12321 284 24X
Fiche 50-324, 82/03/10, 8203170509

--8203170522 Responds to NRC 820111 ltr re violations noted in IE Insp Rept 50-324/81-25 & 50-325/81-26. Corrective actions corporate emergency plan is being revised & evaluation will be completed by 820401 to determine need for mods
FURR, B J Carolina Power & Light Co 82/02/18 O'REILLY, J P
Region 2, Office of Director 1p 12321 285 24X
Fiche 50-324, 82/02/18, 8203170509

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UMR10, R I
Florida Power & Light Co HANCOCK, J A Florida Power Corp
MILLER, J H Georgia Power Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203170393 Forwards IE Enforcement Meeting Repts 50-324/82-07 & 50-325/82-07 on 820224 No noncompliance noted
O'REILLY, J P Region 2, Office of Director 82/03/11 JONES, J A
Carolina Power & Light Co 1p 12317 148 24X
Fiche 50-324, 82/03/11, 8203170393

--8203170402 IE Enforcement Meeting Repts 50-324/82-07 & 50-325/82-07 on 820311 No noncompliance noted. Major areas discussed proposed corrective actions re exceeding limiting condition for operation & failure of RHR svc water sys
LEWIS, R C Division of Project & Resident Programs 82/03/11
2pp 12317 149 24X Fiche 50-324, 82/03/11, 8203170393

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UMR10, R I
Florida Power & Light Co 5pp 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UMR10, R I
Florida Power & Light Co DALL, L C, PARKER, W D Duke Power Co
4pp, 12424 107 24X Fiche 50-000, 82/03/16, 8203260250

R Periodic operating reports & related correspondence

8203230696 Forwards monthly operating rept for Feb 1982
DIETZ, C R Carolina Power & Light Co 82/03/11 STELL, V
Director's Office, Office of Inspection and Enforcement 1p
12389 351 24X Fiche 50-324, 82/03/11, 8203230696

--8203230702 Monthly operating repts for Feb 1982
HARRISON, F Carolina Power & Light Co 82/03/04 6pp
12389 352 24X Fiche 50-324, 82/03/11, 8203230696

S Reportable occurrences, LERs & related correspondence

8203080262 Forwards LER 82-017/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/11 O'REILLY, J P
Region 2, Office of Director 1p 12154 225 24X
Fiche 50-325, 82/02/11, 8203080262

--8203080272 LER 82-017/03L-0 on 820128, E11-F048A valve found w/no indication on RT08 during normal operation. Caused by valve breaker magnetic trip tripping breaker w/valve in open position due to loose B & C phase power leads
POULK, R H Carolina Power & Light Co 82/02/11 Region 2,
Office of Director 1p 12154 226 24X Fiche 50-325, 82/02/11, 8203080262

8203080629 Forwards LER 82-009/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/11 O'REILLY, J P
Region 2, Office of Director 1p 12160 163 24X
Fiche 50-325, 82/02/11, 8203080629

--8203080632 LER 82-009/03L-0 on 820116, control rod 14-11 had red drift annunciation & no RT08 position indication at rod positions 34 & 35. Apparently caused by defective rod position indicator

8203080570 Forwards LER 82-016/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/12 O'REILLY, J P
Region 2, Office of Director 1p 12156 264 24X
Fiche 50-325, 82/02/12, 8203080570

--8203080575 LER 82-016/03L-0 on 820123, containment atmosphere dry monitor CAC-AT-1267-2 would not calibr. Caused by burned out monitor exciter lamp. Lamp replaced & monitor returned to svc
POULK, R H Carolina Power & Light Co 82/02/12 Region 2,
Office of Director 1p 12156 265 24X Fiche 50-325, 82/02/12, 8203080570

8203080372 Forwards LER 82-010/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/16 O'REILLY, J P
Region 2, Office of Director 1p 12149 301 24X
Fiche 50-325, 82/02/16, 8203080372

--8203080329 LER 82-010/03L-0 on 820118, following power decrease, surveillance requirements for reactor coolant sampling not performed. Caused by personnel error. Personnel counseled
PASTVA, M J Carolina Power & Light Co 82/02/16 Region 2,
Office of Director 1p 12149 302 24X Fiche 50-325, 82/02/16, 8203080322

8203080370 Forwards LER 82-001/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/16 O'REILLY, J P
Region 2, Office of Director 1p 12149 134 24X
Fiche 50-325, 82/02/16, 8203080370

--8203080373 LER 82-001/03L-0 on 820118, drywell equipment drain (1) integrator 1-016-FU-K603 found out of calibr. Caused by integrator square root converter 1-016-FY-K602 & flow transmitter 1-016-FI-N013 being out of calibr
PASTVA, M J Carolina Power & Light Co 82/02/16 Region 2,
Office of Director 2pp 12149 135 24X Fiche 50-325, 82/02/16, 8203080370

8203080612 Forwards LER 82-011/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/16 O'REILLY, J P
Region 2, Office of Director 1p 12160 171 24X
Fiche 50-325, 82/02/16, 8203080612

--8203080619 LER 82-011/03L-0 on 820118, 1B reactor recirculation pump tripped while technicians were investigating slight indication variance of ATWS-RPI instrument. 1-B21-LTM-N0250-1 to other redundant indications. Caused by use of wrong meter
PASTVA, M J Carolina Power & Light Co 82/02/16 Region 2,
Office of Director 1p 12160 172 24X Fiche 50-325, 82/02/16, 8203080612

8203080340 Forwards LER 82-013/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/17 O'REILLY, J P
Region 2, Office of Director 1p 12149 178 24X
Fiche 50-325, 82/02/17, 8203080340

--8203080344 LER 82-013/03L-0 on 820121, while cycling HPCI sys the steam supply outboard PCIV, 1-E4-F003, valve motor breaker tripped on magnetics. Caused by failure of valve motor Motor rebuilt. Addl info will be submitted
PASTVA, M J Carolina Power & Light Co 82/02/17 Region 2,
Office of Director 1p 12149 177 24X Fiche 50-325, 82/02/17, 8203080340

8203080297 Forwards LER 82-015/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/18 O'REILLY, J P
Region 2, Office of Director 1p 12154 138 24X
Fiche 50-325, 82/02/18, 8203080297

--8203080301 LER 82-015/03L-0 on 820122, accumulator low pressure/h level annunciator received for hydraulic control unit to control rod 30-47. Caused by failed open switch contacts in switch C11-LUSH-129 & switch C11-PDL-130 out of calibr
PASTVA, M J Carolina Power & Light Co 82/02/18 Region 2,
Office of Director 2pp 12154 139 24X Fiche 50-325, 82/02/18, 8203080297

8203080032 Forwards LER 82-014/03L-0
DIETZ, C R Carolina Power & Light Co 82/02/22 O'REILLY, J P
Region 2, Office of Director 1p 12154 071 24X
Fiche 50-325, 82/02/22, 8203080032

--8203080037 LER 82-014/03L-0 on 820127, post-accident monitors 2-CAC-A0H-1260-1 & 3 & 1262-1 & 3 showed upscale indications along w/GENERAL Unit 1 monitors. Caused by

8203170491 Forwards LER 82-012/03L-0
 CIEITZ, C R Carolina Power & Light Co 82/02/26 D'REILLY, J P
 Region 2, Office of Director 1p 12315 272 24x
 Fiche 50-325, 82/02/26, 8203170491

8203170495 LER 82-012/03L-0 on 820203 primary containment atmospheric
 oxygen analyzer 1-CAC-A1-1259-2 showed unexpected
 indications when returned to svc following routine maint
 caused by instrument zero ref shift in analyzer
 PASTIVA, M J Carolina Power & Light Co 82/02/26 Region 2,
 Office of Director 2pp 12315 273 24x Fiche 50-325, 82/02/26,
 8203170491

8203170493 Forwards LER 82-006/03L-0
 CIEITZ, C R Carolina Power & Light Co 82/03/03 D'REILLY, J P
 Region 2, Office of Director 1p 12315 307 24x
 Fiche 50-325, 82/03/03, 8203170493

8203170495 LER 82-006/03L-0 on 820205 during secondary containment
 integrity verification, flow rate could not be achieved
 within Tech Specs limit. Cause by failure to maintain
 greater than 25-inch vacuum due to perforation air leaks
 PASTIVA, M J Carolina Power & Light Co 82/03/03 Region 2,
 Office of Director 1p 12315 308 24x Fiche 50-325, 82/03/03,
 8203170495

8203200611 Forwards LER 82-018/03L-0
 CIEITZ, C R Carolina Power & Light Co 82/03/03 D'REILLY, J P
 Region 2, Office of Director 1p 12390 160 24x
 Fiche 50-325, 82/03/03, 8203200611

8203200617 LER 82-018/03L-0 on 820211 post-accident drywell particulate
 radiation detection instruments 1-CAC-A08-1261-1 & 1262-1
 indicated downscale, rendering channels inoperable. Caused by
 failure of photomultiplier tube & broken amplifier lead
 PASTIVA, M J Carolina Power & Light Co 82/03/03 Region 2,
 Office of Director 2pp 12390 161 24x Fiche 50-325, 82/03/03,
 8203200611

8203200470 Forwards LER 82-021/03L-0
 CIEITZ, C R Carolina Power & Light Co 82/03/03 D'REILLY, J P
 Region 2, Office of Director 1p 12392 175 24x
 Fiche 50-325, 82/03/03, 8203200470

8203200498 LER 82-021/03L-0 ON 820211-21, rods 30-39, 38-31, 18-35 & 38 1/2
 had no indications at positions listed. Caused by defective
 position Reed switches. Switches to be repaired during
 refueling outage
 PASTIVA, M J Carolina Power & Light Co 82/03/03 Region 2,
 Office of Director 1p 12392 176 24x Fiche 50-325, 82/03/03,
 8203200498

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1
 E NRC Safety Evaluation Report (SER), suppls & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
 re NUREG-0650, "NRC Action Plan." Forwards documents listed
 in Apps A, B, C & D Info partially withheld (ref FOIA
 Exemption 5)
 FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
 Mayo, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
 Fiche 50-327, 81/08/04, 8203010001

8203290653 Forwards SER input re implementation of recommendations for
 auxiliary feedwater sys
 CHECK, P S Assistant Director for Plant Systems 80/07/10
 TEDESCO, R L Assistant Director for Licensing 16pp 12753 074
 24x Fiche 50-000, 81/08/04, 8203010001

F Security, medical, emergency & fire protection plans

8109010014 Releases public version of revisions to radiological
 emergency implementing procedures
 FELTON, J M Division of Rules and Records 81/08/24 Document
 Management Branch 1p 07806 001 24x Fiche 50-327, 81/08/24,
 8109010014

8109010016 Forwards public version of revisions to radiological
 emergency implementing procedures
 MILLS, L M Tennessee Valley Authority 81/03/31 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 07806 001
 24x Fiche 50-327, 81/08/24, 8109010014

8109010017 Public version of revisions to radiological emergency plan

8203009576 Forwards Auxiliary Sys Branch 81112 response to request for
 addl info re fire protection based on until 811001 submittal
 & 811027 meeting re differences in plant design & 10CFR50,
 App R, Sections III C, III J, III L & III O
 MILLS, L M Tennessee Valley Authority 82/03/03 ADENSAM, E
 Operating Reactors Branch 4 16pp 12167 291 24x
 Fiche 50-327, 82/03/03, 8203009576

8203260019 Forwards comments on 820122 submittal Addl info in form of
 revised physical security plan should be submitted within
 30 days of ltr receipt. Comments withheld (ref 10CFR73.21)
 ADENSAM, E O Licensing Branch 4 82/03/19 PARRIS, H O Tennessee
 Valley Authority 2pp 12439 330 24x Fiche 50-327, 82/03/19,
 8203260019

J Insurance & indemnity information

8203250263 Forwards Endorsement 25 to ANI Policy NF-247
 FIELDER, J Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc.
 Div 82/03/16 SALTZMAN, J Antitrust & Economic Analysis Branch
 (Utility Finance) 2pp 12413 169 24x Fiche 50-327, 82/03/16,
 8203250263

8203260105 Forwards Endorsement & to ANI Binder EB-66 & Endorsement
 to SFP Binder EB-75
 FIELDER, J Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc.
 Div 82/03/16 SALTZMAN, J Antitrust & Economic Analysis Branch
 (Utility Finance) 3pp 12422 192 24x Fiche 50-000, 82/03/16,
 8203260105

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
 re NUREG-0650, "NRC Action Plan." Forwards documents listed
 in Apps A, B, C & D Info partially withheld (ref FOIA
 Exemption 5)
 FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
 Mayo, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
 Fiche 50-327, 81/08/04, 8203010001

8203200098 Submits comments on util response to NRC 790921 request
 basis for auxiliary feedwater sys flow requirements
 Auxiliary feedwater sys must have capacity to supply at
 440 gallons per minute total
 SPEIS, T P Reactor Systems Branch 80/07/11 PARR, O Auxiliary
 Systems Branch 1p 12553 070 24x Fiche 50-000, 81/08/04,
 8203010001

8203040106 Forwards response to 820212 ltr re R&D program on hydrogen
 control & combustion. Permanent hydrogen mitigation sys will
 replace present interim distributed ignition sys
 MILLS, L M Tennessee Valley Authority 82/02/25 ADENSAM, E
 Licensing Branch 4 4pp 12117 190 24x Fiche 50-327, 82/02/25,
 8203040106

8203030567 Advises that seismic qualification of all safety-related
 electrical & mechanical equipment possesses sufficient
 margin to envelop higher level 84 percentile criteria
 Meeting w/NRC planned for Mar 1982
 MILLS, L M Tennessee Valley Authority 82/03/01 ADENSAM, E
 Licensing Branch 4 2pp 12099 139 24x Fiche 50-327, 82/03/01,
 8203030567

8203040408 Application to amend License DPR-77 changing max fuel
 enrichment for reined fuel & new fuel
 MILLS, L M Tennessee Valley Authority 82/03/01 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 4pp 12114 28R
 24x Fiche 50-327, 82/03/01, 8203040408

8203040410 Proposed Tech Specs changing max fuel enrichment for
 fuel & new fuel
 Tennessee Valley Authority, 82/03/01 34pp 12114 292 2
 Fiche 50-327, 82/03/01, 8203040408

8203040479 Forwards response to NRC 810203 Generic Ltr 81-7 & NRC
 801222 ltr re NUREG-0612, "Control of Heavy Loads."
 Procedures & 15 oversize drawings encl. Aperture cards
 available in PDR
 MILLS, L M Tennessee Valley Authority 82/03/01 ADENSAM, E
 Licensing Branch 4 19pp 12113 002 24x Fiche 50-327, 82/03/01,
 8203040479

8203040561 "Insp, Testing, Maint & Operation of Nuclear Plant Crane
 Hoists & Rigging Equipment."
 MCCOY, E N, ANDREW, W E, GREEN, H J Tennessee Valley Authority
 81/10/09 31pp 12113 022 24x Fiche 50-327, 82/03/01, 8203040561

--B203040572 "Auxiliary Bldg Crane Checkout (Std Practice SOP) Periodic Insp."
* QUINN, W. M., CRAVEN, D. C., WEST, S Tennessee Valley Authority
82/02/15 12pp 12113 042 24X Fiche 50-327.82/03/01.8203040474

--B203040576 "Control of Heavy Loads in Critical Lifting Zones"
* NUREG-0612 "
* Tennessee Valley Authority 81/07/21 11pp 12113 104 24X
Fiche 50-327.82/03/01.8203040479

--B203040564 "Lifting Device Preventive Maint Program"
* Tennessee Valley Authority 77/07/19 8pp 12113 115 24X
Fiche 50-327.82/03/01.8203040474

--B203040571 "Testing & Inspecting Slings & Fittings"
* Tennessee Valley Authority 80/10/03 40pp 12113 123 24X
Fiche 50-327.82/03/01.8203040479

--B203040573 "Operation, Maint, Testing & Insp of Nuclear Plant Cranes & Hoists"
* Tennessee Valley Authority 80/08/02 14pp 12113 171 24X
Fiche 50-327.82/03/01.8203040479

--B203040577 "Sling, Tagging, Records, Storage, Exam & Proofload"
* Tennessee Valley Authority 81/02/11 13pp 12113 185 24X
Fiche 50-327.82/03/01.8203040479

B203080217 Forwards response to B11029 Generic Ltr B1-14 re seismic qualification of auxiliary feedwater sys Auxiliary feedwater sys designed, constructed & maintained in accordance w/seismic Category I requirements
* MILLS, L. M. Tennessee Valley Authority 82/03/01 ADENSAM, E
Licensing Branch 4 3pp 12158 241 24X Fiche 50-327.82/03/01.8203080217

B203080609 Application for amend to Licenses DPR-77 & UPR-79, changing Tech Specs 6 4 & 6 5, reflecting changes in plant organization & plant operations review committee Class III fee for Unit 1 & Class I fee for Unit 2 encl
* MILLS, L. M. Tennessee Valley Authority 82/03/03 BENTON, H. H.
Office of Nuclear Reactor Regulation, Director 1p 12160 164 24X
Fiche 50-327.82/03/03.8203080609

--B203080614 Proposed changes to Tech Specs 6 4 & 6 5, reflecting changes in plant organization & plant operations review committee
* Tennessee Valley Authority 82/03/03 12pp 12160 18J 24X
Fiche 50-327.82/03/03.8203080609

B203090369 Forwards revised "Pump & Valve Inservice Testing Program," per NRC Question Q5-9 for FSAR Revised program will be incorporated into FSAR
* MILLS, L. M. Tennessee Valley Authority 82/03/03 ADENSAM, E
Licensing Branch 4 5pp 12163 336 24X Fiche 50-327.82/03/03.8203090369

--B203090382 "Pump & Valve Inservice Testing Program"
* Tennessee Valley Authority 82/02/03 8pp 12163 341 24X
Fiche 50-327.82/03/03.8203090369

B203190071 Forwards response to RL Tedesco B11110 ltr to HG Parris re Carnado missile protection for 480-volt transformers
* Positive protection from 1-inch diameter missile for intake & exhaust openings over transformers will be provided
* MILLS, L. M. Tennessee Valley Authority 82/03/03 ADENSAM, E
Licensing Branch 4 3pp 12259 058 24X Fiche 50-327.82/03/03.8203190071

B203290502 Forwards proposed changes to Tech Spec Figure 6 2-1 re organizational changes, inadvertently omitted from B20303 request for amend to Licenses DPR-77 & DPR-79
* MILLS, L. M. Tennessee Valley Authority 82/03/05 ADENSAM, E
Licensing Branch 4 1p 12434 210 24X Fiche 50-327.82/03/05.8203290502

--B203290508 Proposed changes to Tech Spec Figure 6 2-1 re organizational changes
* Tennessee Valley Authority 82/03/05 3pp 12434 211 24X
Fiche 50-327.82/03/05.8203290502

B203190145 Forwards request for addl info re in response to TMI Action Plan item II B 1 re RCS high point vents Response requested within 60 days of receipt of ltr w/o encl
* ADENSAM, E O Licensing Branch 4 82/03/08 PARRIS, H O Tennessee Valley Authority 2pp 12353 356 24X Fiche 50-327.82/03/08.8203190145

B203190011 Generic Ltr B2-04 to all licensees of operating plants, applicants for CI & holders of CP re use of INPU SEE-IN program
* FISENHUI, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co. of New York 2pp 12251 031 24X
Fiche 50-000.82/03/09.8203110001

B203120121 Application for amend to Licenses DPR-77 & UPR-79, changing Tech Spec Tables 4 3-B 4 3-C to reflect downscale failure alarms, per 18 Conditions 2 C(18)a & 2 C(11)a for Units 1 & 2, respectively
* WISENBROG, M R Tennessee Valley Authority 82/03/09 ADENSAM, E
Licensing Branch 4 1p 12247 211 24X Fiche 50-327.82/03/09.8203120121

--B203120130 Proposed Tech Spec pages, changing Tables 4 3-B 4 3-C to reflect downscale failure alarms, per 18 Conditions 2 C(18)a & 2 C(11)a for Units 1 & 2, respectively
* Tennessee Valley Authority 82/03/09 9pp 12247 212 24X
Fiche 50-327.82/03/09.8203120131

B203170018 Advises that fee for B20108 invoice for applications should be remitted
* MILLER, W O License Fee Management Branch 82/03/09 PARRIS, H O
Tennessee Valley Authority 1p 12325 323 24X
Fiche 50-000.82/03/09.8203170018

B203170511 Updates response to Generic Ltr B2-01, new license applications survey One application submittal re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two tanks scheduled
* MILLER, L M Tennessee Valley Authority 82/03/09 TEDESCO, R I
Assistant Director for Licensing 1p 12320 298 24X
Fiche 50-000.82/03/09.8203170511

B203220241 Forwards final post-accident monitoring instrumentation 1 1/2 design criteria for compliance w/Reg Guide 1.97
* MILLER, L M Tennessee Valley Authority 82/03/15 ADENSAM, E
Licensing Branch 4 12pp 12362 350 24X Fiche 50-327.82/03/15.8203220241

B203230048 Confirms NRC B20108 ltr re final determination of fees for facility Fee will be sent by wire transfer
* MILLER, L M Tennessee Valley Authority 82/03/16 MILLER, W O
License Fee Management Branch 1p 12379 316 24X
Fiche 50-327.82/03/16.8203230048

B203290216 Requests deletion of 90% power level requirement from Startup Test SU-10 2, Steam Generator Moisture Carrogover Measurement," per B20322 & 23 telcons Justification encl
* MILLER, L M Tennessee Valley Authority 82/03/23 ADENSAM, E
Licensing Branch 4 2pp 12429 314 24X Fiche 50-327.82/03/23.8203290216

B203310534 Advises of fees due for listed applications
* DUGGS, R M License Fee Management Branch 82/03/23 PARRIS, H O
Tennessee Valley Authority 2pp 12471 345 24X
Fiche 50-327.82/03/23.8203310534

Q Inspection reports, IE Bulletins & correspondence

B203020532 Forwards IE Insp Repts 50-327/81-40 & 50-328/81-49 on B11216-17 No noncompliance noted
* LEWIS, R C Division of Project & Resident Programs 82/02/05 PARRIS, H O
Tennessee Valley Authority 2pp 12088 118 24X
Fiche 50-327.82/02/05.8203020532

--B203020547 IE Insp Repts 50-327/81-40 & 50-328/81-49 on B11216-17 noncompliance noted Major areas inspected radiological emergency exercise
* ADREWS, D L, MARSHON, R R, STANSBERRY, W W Division of Emergency Preparedness & Operational Support 82/02/03 13pp 12088 120 24X
Fiche 50-327.82/02/03.8203020532

B203020717 Forwards IE Insp Repts 50-327/82-02 & 50-328/82-02 on B20118-22 No noncompliance noted
* CANTRELL, F B Reactor Project Branch 1 82/02/09 PARRIS, H O
Tennessee Valley Authority 2pp 12089 230 24X
Fiche 50-327.82/02/09.8203020717

--B203020721 IE Insp Repts 50-327/82-02 & 50-328/82-02 on B20118 22 No noncompliance noted Major areas inspected nonconforming conditioning rept review & LER review
* CRELENJAK, R V, QUICK, D R Division of Resident & Reactor Project Inspection 82/02/09 4pp 12089 232 24X
Fiche 50-327.82/02/09.8203020717

correct violations noted in IE Insp Repts 50-327/81-41 & 50-328/81-50
 CANTRELL, F S Division of Project & Resident Programs 02/03/07
 PARRIS, H G Tennessee Valley Authority 1p 12088 186 24x
 Fiche 50-327, 02/02/22, 0203020469

--0203020486 Responds to NRC 011231 ltr re violations noted in IE Insp Repts 50-327/81-41 & 50-328/81-50 Corrective actions supplemented radioactive airborne survey program w/addl surveys in areas of min air movement
 MILLS, L M Tennessee Valley Authority 02/07/03 O'REILLY, J P Region 2, Office of Director 2pp 12088 157 24x
 Fiche 50-327, 02/02/22, 0203020469

--0203020496 Forwards IE Insp Repts 50-327/81-41 & 50-328/81-50 on 011207-11 notice of violation
 LEWIS, R C Division of Project & Resident Programs Inspection 01/12/31
 PARRIS, H G Tennessee Valley Authority 2pp 12088 169 24x
 Fiche 50-327, 02/02/22, 0203020469

0203020506 Notice of violation from insp on 011207-11
 * Division of Resident & Reactor Project Inspection 01/12/31
 1p 12088 171 24x
 Fiche 50-327, 02/02/22, 0203020469

--0203020515 IE Insp Repts 50-327/81-41 & 50-328/81-50 on 011207-11 noncompliance noted failure to take suitable measurements of radioactivity in air
 COLLINS, J W, HOSEY, C M Technical Inspection Branch 01/12/29
 5pp 12088 172 24x
 Fiche 50-327, 02/02/22, 0203020469

0203020549 Forwards IE Info Notice 02-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
 O'REILLY, J P Region 2, Office of Director 02/02/26 UHRIG, R E Florida Power & Light Co 4pp 12150 103 24x
 Fiche 50-000, 02/02/26, 0203020549

0203020559 Responds to NRC 020204 ltr re violations noted in IE Insp Rept 50-327/81-42 & 50-328/81-52 Corrective actions rules for seating & testing during GEL classes established & distributed Representative required to be on hand
 MILLS, L M Tennessee Valley Authority 02/03/04 O'REILLY, J P Region 2, Office of Director 4pp 12162 261 24x
 Fiche 50-327, 02/03/04, 0203020559

0203170441 Forwards IE Info Notice 02-03, "Environ Tests of Electrical Terminal Blocks"
 O'REILLY, J P Region 2, Office of Director 02/03/04 UHRIG, R E Florida Power & Light Co 4pp 12315 309 24x
 Fiche 50-000, 02/03/04, 0203170441

0203250547 Forwards IE Insp Repts 50-327/82-03 & 50-328/82-03 on 020106-0205 No noncompliance noted
 CANTRELL, F S Division of Project & Resident Programs 02/03/05
 PARRIS, H G Tennessee Valley Authority 2pp 12410 052 24x
 Fiche 50-327, 02/03/05, 0203250547

0203170519 Forwards IE Info Notice 02-04, "Potential Deficiency of Certain ACASTAT E-7000 Series Time-Delays," & IE Info Notice 02-05, "Increasing Frequency of Drug-Related Incidents"
 O'REILLY, J P Region 2, Office of Director 02/03/10 UHRIG, R E Florida Power & Light Co 4pp 12321 206 24x
 Fiche 50-000, 02/03/10, 0203170519

0203250401 Forwards IE Info Notice 02-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested
 O'REILLY, J P Region 2, Office of Director 02/03/12 UHRIG, R E Florida Power & Light Co 3pp 12409 186 24x
 Fiche 50-000, 02/03/12, 0203250401

0203250250 Forwards IE Info Notice 02-07, "Inadequate Security Screening Programs"
 O'REILLY, J P Region 2, Office of Director 02/03/16 UHRIG, R E Florida Power & Light Co 4pp 12424 107 24x
 Fiche 50-000, 02/03/16, 0203250250

0203250549 Ack receipt of 020304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/81-42 & 50-328/81-52
 CANTRELL, F S Division of Project & Resident Programs 02/03/17
 PARRIS, H G Tennessee Valley Authority 4pp 12410 077 24x
 Fiche 50-327, 02/03/17, 0203250549

--0203250550 Forwards IE Insp Repts 50-327/81-42 & 50-328/81-52 on 011206-020105 notice of violation
 CANTRELL, F S Division of Project & Resident Programs 02/02/04
 PARRIS, H G Tennessee Valley Authority 2pp 12410 082 24x
 Fiche 50-327, 02/03/17, 0203250549

--0203250566 Notice of violation from insp on 011206-020105
 CANTRELL, F S Division of Project & Resident Programs 02/02/04
 2pp 12410 084 24x
 Fiche 50-327, 02/03/17, 0203250549

--0203250582 IE Insp Repts 50-327/81-42 & 50-328/81-52 on 011206-020105 Noncompliance noted failure to implement SDI 55-0-M-12 for 2-RM-90-112 instrument malfunction annunciator & to adequately demonstrate proficiency during employee training
 FORD, E J, BUTLER, S D, QUICK, D R Division of Project & Resident Programs 02/02/03 9pp 12410 086 24x
 Fiche 50-327, 02/03/17, 0203250549

R Periodic operating reports & related correspondence

0203190407 Forwards monthly operating repts for Jan 1982
 HADSON, C C Tennessee Valley Authority 02/02/16 Office of Management and Program Analysis 1p 12350 357 24x
 Fiche 50-327, 02/02/16, 0203190407

--0203190413 Monthly operating repts for Jan 1982
 CUPNEE, D, EDDINGS, M Tennessee Valley Authority 02/02/09
 27pp 12350 358 24x
 Fiche 50-327, 02/02/16, 0203190407

0203080113 Forwards NPDES discharge monitoring rept for 011101-020201
 STEINER, O R Tennessee Valley Authority 02/03/02 PATRICK, J R Environmental Protection Agency 1p 12153 239 24x
 Fiche 50-327, 02/03/02, 0203080113

--0203080118 NPDES discharge monitoring rept for 011101-020201
 * Tennessee Valley Authority 02/03/02 90pp 12153 240 24x
 Fiche 50-327, 02/03/02, 0203080113

S Reportable occurrences, LERs & related correspondence

0203170585 PNO-11-81-074 on 010911, approx 4,000 gallons sulfuric acid spilled into water treatment facility Caused by failure of transmitter isolation valve diaphragm on acid storage tank
 Spill contained except for approx 300 gallons
 CRLENJAK, R V., QUICK, D R Region 2, Atlanta, Office of the Director (01/03/01) 01/09/14 1p 12321 184 24x
 Fiche 50-327, 01/09/14, 0203170585

0203080444 Revised final deficiency rept re response to Beverly Lewis IV violation & four deficiencies Suppl rept submitted on 010924 Emergency operations facility replaced by local recovery ctr
 MILLS, L M Tennessee Valley Authority 02/02/12 O'REILLY, J P Region 2, Office of Director 6pp 12157 246 24x
 Fiche 50-327, 02/02/12, 0203080444

B203080907 Forwards LER 81-020/03X-1
GREEN, H J Tennessee Valley Authority 82/02/16 O'REILLY, J P
Region 2, Office of Director 1p 12157 133 24X
Fiche 50-327, 82/02/16, B203080909

--B203080916 LER 81-020/03X-1 on 810207, w/unit in mode 5 & auxiliary bldg
gas treatment sys train B fan discharging through shield
bldg exhaust vent, radiation monitor for exhaust path
2-RH-90-100 discovered inoperable Cause not stated
CARVER, A M, HARDING, M R Tennessee Valley Authority 82/02/16
Region 2, Office of Director 1p 12157 134 24X
Fiche 50-327, 82/02/16, B203080909

B203080905 Forwards LER 82-012/03L-0
GREEN, H J Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 1p 12194 136 24X
Fiche 50-327, 82/02/19, B203080909

--B203080915 LER 82-012/03L-0 on 820122, when divider barrier equipment
hatch 3 was opened, seal gasket discovered missing. Probably
caused by personnel failure to verify gasket reinstallation
on 811016 Gasket installed Engineers reinstalled
CARVER, A M, HARDING, M R Tennessee Valley Authority 82/02/19
Region 2, Office of Director 1p 12154 137 24X
Fiche 50-327, 82/02/19, B203080905

B203180227 Forwards LER 82-017/03L-0
GREEN, H J Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 1p 12334 196 24X
Fiche 50-327, 82/02/26, B203180227

--B203180242 LER 82-017/03L-0 on 820128, during insep & testing, safety-
related mechanical snubbers 47A053-272, 47A053-300 &
1-CVCH-714 discovered inoperable Caused by corrosion of
first & bent retaining nut guide rods on latter two
CARVER, A M, HARDING, M R Tennessee Valley Authority 82/02/26
Region 2, Office of Director 1p 12334 197 24X
Fiche 50-327, 82/02/26, B203180227

B203180022 Forwards LER 82-020/03L-0
GREEN, H J Tennessee Valley Authority 82/03/03 O'REILLY, J P
Region 2, Office of Director 1p 12333 260 24X
Fiche 50-327, 82/03/03, B203180022

--B203180028 LER 82-020/03L-0 on 820203, emergency gas treatment sys room
cooler declared inoperable due to fuses blowing in coolers
control circuitry Caused by shorted solenoid coil of
2-FBV-67-338 Coil replaced
GREEN, H J Tennessee Valley Authority 82/03/03 O'REILLY, J P
Region 2, Office of Director 1p 12333 261 24X
Fiche 50-327, 82/03/03, B203180022

B203170492 Forwards LER 82-018/03L-0
GREEN, H J Tennessee Valley Authority 82/03/08 O'REILLY, J P
Region 2, Office of Director 1p 12315 267 24X
Fiche 50-327, 82/03/08, B203170492

--B203170497 LER 82-018/03L-0 on 820207, during startup, containment inurr
compartment average air temp discovered at 124 19 F Two
lower compartment train A coolers temp control valves had
wrong settings Cause unknown.
CARVER, A M, HARDING, M R Tennessee Valley Authority 82/03/08
Region 2, Office of Director 2pp 12315 268 24X
Fiche 50-327, 82/03/08, B203170492

V Operator Examinations

B203030231 Informs of 800612-13 site visit by Analysis & Technology, Inc
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuclear
power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch 80/05/12 JOHNSON, R J
Tennessee Valley Authority 2pp 12771.003 24X
Fiche 50-000, 81/08/04, B203010001

--B203030552 Notification of 801008 preliminary simulator program results
review meeting in Bethesda, MD to discuss initial research
effort at simulator facility re simulator testing w/actual
power plant crews using PWR safety-related occurrences
FARMER, W B Plant Instrumentation, Control & Power Systems Branch
80/09/26 MURLEY, T E, HANAUER, S, MOORE, V NRC - No Detailed
Affiliation Given 2pp 12772 028. 24X Fiche 50-000, 81/06/04,
B203010001

DOCKET 50-328 SEGUNDYAH NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

B101270285 Discusses dissenting professional opinion re compressed air
sys. SRP Section 9 3 1. Proposed Revision 1 identifies events
involving safety-related air problems SRP should be promptly
implemented for all operating reactors & applicants
CANTRELL, F S Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 80/07/07 MURPHY, C E Region 2, Atlanta, Reactor
Construction & Engineering Support Branch 3pp 12295 164 24X
Fiche 50-000, 80/07/07, B101270285

E NRC Safety Evaluation Report (SER), supp's & correspondence

B203010001 Add'l response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEM, T J
Waye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-328, 81/08/04, B203010001

--B007290653 Forwards SER input re implementation of recommendations
auxiliary feedwater sys
CHECK, P S Assistant Director for Plant Systems 80/07/10
TEDESCO, R L Assistant Director for Licensing 16pp 12753 074
24X Fiche 50-000, 81/08/04, B203010001

F Security, medical, emergency & fire protection plans

B109010014 Releases public version of revisions to radiological
emergency implementing procedures
FELTON, J M Division of Rules and Records 81/08/24 Document
Management Branch 1p 07006 001 24X Fiche 50-327, 81/08/24,
B109010014

--B109010016 Forwards public version of revisions to radiological
emergency implementing procedures
MILLS, L M Tennessee Valley Authority 81/03/31 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 07005 001
24X Fiche 50-327, 81/08/24, B109010014

--B109010017 Public version of revisions to radiological emergency p
implementing procedures
Tennessee Valley Authority 81/03/27 18pp 07806 031 24X
Fiche 50-327, 81/08/24, B109010014

B203090976 Forwards Auxiliary Sys Branch Bill 12 response to request
add'l info re fire protection based on until 811001 submittal
& 811027 meeting re differences in plant design & 10CFR50.
App R, Section III G, III J, III L & III o
MILLS, L M Tennessee Valley Authority 82/03/03 ADENBAM, E
Operating Reactors Branch 4 16pp 12167 291 24X
Fiche 50-327, 82/03/03, B203090976

J Insurance & indemnity information

B203250263 Forwards Endorsement 25 to ANI Policy NF-247
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 82/03/16 BALTMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 2pp 12413 169 24X Fiche 50-327, 82/03/16,
B203250263

B203260105 Forwards Endorsement 6 to ANI Under EB-66 & Endorsement
to BFP Under EB-75
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc
Div 82/03/16 BALTMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 3pp 12422 192 24X Fiche 50-000, 82/03/16,
B203260105

P Operating license stage documents & correspondence

B203010001 Add'l response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEM, T J
Waye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-320, 81/08/04, B203010001

--B007230098 Submits comments on util response to NRC 790921 request
basis for auxiliary feedwater sys flow requirements
Auxiliary feedwater sys must have capacity to supply at
440 gallons per minute total
SPEIS, T P Reactor Systems Branch 80/07/11 PARR, O Auxiliary

EC0725C070 Forwards branch input to safety evaluation re implementation of recommendations for auxiliary feedwater sys Review is not complete for Recommendations GS-B-G-3 & encl of 790928 ltr
CHEN, P S Assistant Director for Plant Systems 80/06/25
TEDESCO, R L Assistant Director for Licensing NOVAK, T M
Assistant Director for Operating Reactors 14pp 12/53 090 24x
Fiche 50-020, 81/08/04, B203010601

B203040106 Forwards response to B20212 ltr re R&D program on hydrogen control & combustion Permanent hydrogen mitigation sys will replace present inter distributed ignition sys
MILLS, L M Tennessee Valley Authority 82/02/29 ADENAM, E
Licensing Branch 4 4pp 12117 190 24x Fiche 50-327, 82/02/29, 8203040106

B203030567 Advises that seismic qualification of all safety-related electrical & mechanical equipment possesses sufficient margin to envelop higher level 84 percentile criteria Meeting w/NRC planned for Mar 1982
MILLS, L M Tennessee Valley Authority 82/03/01 ADENAM, E
Licensing Branch 4 2pp 12099 139 24x Fiche 50-327, 82/03/01, 8203030567

B203040408 Application to amend License DPR-77 changing max fuel enrichment for reload fuel & new fuel
MILLS, L M Tennessee Valley Authority 82/03/01 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12114 288 24x Fiche 50-327, 82/03/01, 8203040408

B203040412 Proposed Tech Specs changing max fuel enrichment for reload fuel & new fuel
Tennessee Valley Authority 82/03/01 3pp 12114 292 24x
Fiche 50-327, 82/03/01, 8203040408

B203040479 Forwards response to NRC B10203 Generic Ltr B1-7 & NRC B01222 ltr re NUREG-0612, "Control of Heavy Loads" Procedures & 15 oversize drawings encl Aperture cards available in PDR
MILLS, L M Tennessee Valley Authority 82/03/01 ADENAM, E
Licensing Branch 4 19pp 12113 602 24x Fiche 50-327, 82/03/01, 8203040479

B203040561 "Insp. Testing, Maint & Operation of Nuclear Plant Cranes, Hoists & Rigging Equipment"
MCDOY, E N, ANDREW, W E, GREEN, H J Tennessee Valley Authority
81/10/09 5pp 12113 022 24x Fiche 50-327, 82/03/01, 8203040479

B203040565 Polar Crane Checkout "
WATSON, W A Tennessee Valley Authority 80/04/23 16pp
12113 076 24x Fiche 50-327, 82/03/01, 8203040479

B203040572 Auxiliary Bldg Crane Checkout (Std Practice B0431 Periodic Insp)
QUINN, W M, CRAVEN, D C, WEST, S Tennessee Valley Authority
80/02/15 12pp 12113 092 24x Fiche 50-327, 82/03/01, 8203040479

B203040576 "Control of Heavy Loads in Critical Lifting Zones" NUREG-0612 "
Tennessee Valley Authority 81/07/21 11pp 12113 104 24x
Fiche 50-327, 82/03/01, 8203040479

B203040584 "Lifting Device Preventive Maint Program" -
ee Valley Authority 77/03/15 8pp 12113 115 24x
Fiche 50-000, 82/03/09, 8203170311

B203080604 Application for amendment to Licenses DPR-77 & DPR-79, changing Tech Specs 6 4 & 6 5, reflecting changes in plant organization & plant operations review committee Class 111 fee for Unit 1 & Class 1 fee for Unit 2 encl 1
MILLS, L M Tennessee Valley Authority 82/03/03 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12160 182 24x
Fiche 50-327, 82/03/03, 8203080609

B203080614 Proposed changes to Tech Specs 6 4 & 6 5, reflecting changes in plant organization & plant operations review committee
Tennessee Valley Authority 82/03/03 12pp 12160 183 24x
Fiche 50-327, 82/03/03, 8203080609

B203090369 Forwards revised "Pump & Valve Inservice Testing Program," per NRC question Q3-9 for FSAR Revised program will be incorporated into FSAR
MILLS, L M Tennessee Valley Authority 82/03/03 ADENAM, E
Licensing Branch 4 5pp 12163 336 24x Fiche 50-327, 82/03/03, 8203090369

B203090382 "Pump & Valve Inservice Testing Program" -
Tennessee Valley Authority 82/02/03 83pp 12163 341 24x
Fiche 50-327, 82/03/03, 8203090369

B203150071 Forwards response to RL Tedesco B11110 ltr to HO Parris re tornado missile protection for 480-volt transformers Positive protection from 1-inch diameter missile for intake & exhaust openings over transformers will be provided
MILLS, L M Tennessee Valley Authority 82/03/05 ADENAM, F
Licensing Branch 4 3pp 12239 038 24x Fiche 50-327, 82/03/05, 8203150071

B203290502 Forwards proposed changes to Tech Spec Figure 6 2-1 re organizational changes, inadvertently omitted from B20303 request for amend to Licenses DPR-77 & DPR-79
MILLS, L M Tennessee Valley Authority 82/03/05 ADENAM, E
Licensing Branch 4 1p 12434 210 24x Fiche 50-327, 82/03/05, 8203290502

B203290508 Proposed changes to Tech Spec Figure 6 2-1 re organizational changes
Tennessee Valley Authority 82/03/05 3pp 12434 211 24x
Fiche 50-327, 82/03/05, 8203290502

B203190145 Forwards request for addl info re in response to TMI Action Plan Item 11 B 1 re RCS high point vents Response requested within 60 days of receipt of ltr w/o encl
ADENAM, E G Licensing Branch 4 82/03/08 PARRIS, H G Tennessee Valley Authority 2pp 12353 356 24x Fiche 50-327, 82/03/08, 8203190145

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD BEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPUD, A
Consolidated Edison Co of New York 2pp 12291 031 24x
Fiche 50-000, 82/03/09, 8203110001

B203120121 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Spec Tables 4 3-B & 4 3-9 to reflect downscale failure alarms, per OL Conditions 2 C(1B)a & 2 C(11)a for Units 1 & 2, respectively
WISENBRUG, M R Tennessee Valley Authority 82/03/09 ADENAM, E
Licensing Branch 4 1p 12247 211 24x Fiche 50-327, 82/03/09, 8203120121

B203120130 Proposed Tech Spec pages, changing Tables 4 3-B & 4 3-9 to reflect downscale failure alarms, per OL Conditions 2 C(1B)a & 2 C(11)a for Units 1 & 2, respectively
Tennessee Valley Authority 82/03/09 9pp 12247 212 24x
Fiche 50-327, 82/03/09, 8203120121

B203170018 Advises that fee for B20108 invoice for applications should be remitted
MILLER, W O License Fee Management Branch 82/03/09 PARRIS, H G
Tennessee Valley Authority 1p 12325 323 24x
Fiche 50-000, 82/03/09, 8203170018

B203170311 Updates response to Generic Ltr B2-01, new license applications survey One application submittal re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled
MILLS, L M Tennessee Valley Authority 82/03/09 TEDESCO, R L
Assistant Director for Licensing 1p 12320 298 24x
Fiche 50-000, 82/03/09, 8203170311

B203220241 Forwards final post-accident monitoring instrumentation 111 & design criteria for compliance w/Reg Guide 1 47
MILLS, L M Tennessee Valley Authority 82/03/15 ADENAM, E
Licensing Branch 4 125pp 12362 350 24x Fiche 50-327, 82/03/15, 8203220241

StartUp Test BU-10 2, "Steam Generator Moisture Carryover Measurement," per B20322 & 23 telcons Justification encl
MILLS, L M Tennessee Valley Authority 82/03/23 ADENSAH, E
Licensing Branch 4 2pp 12429 314 24X Fiche 50-327, 82/03/23.
B203290216

2 Inspection reports, IE Bulletins & correspondence

B203020532 Forwards IE Insp Repts 50-327/B1-40 & 50-328/B1-49 on
B11216-17 No noncompliance noted
LEWIS, R C Division of Project & Resident Programs 82/02/05
PARRIS, H O Tennessee Valley Authority 2pp 12088 118 24X
Fiche 50-327, 82/02/05, B203020532

--B203020547 IE Insp Repts 50-327/B1-40 & 50-328/B1-49 on B11216-17 No
noncompliance noted Major areas inspected radiological
emergency exercise
ANDREWS, D L, MARSTON, R R, STANSBERRY, W W Division of Emergency
Preparedness & Operational Support 82/02/03 13pp 12088 120
24X Fiche 50-327, 82/02/05, B203020532

B203020717 Forwards IE Insp Repts 50-327/82-02 & 50-328/82-02 on
B20118-22 No noncompliance noted
CANTRELL, F S Reactor Project Branch 1 82/02/09 PARRIS, H O
Tennessee Valley Authority 2pp 12089 230 24X
Fiche 50-327, 82/02/09, B203020717

--B203020721 IE Insp Repts 50-327/82-02 & 50-328/82-02 on B20118-22
No noncompliance noted Major areas inspected nonconforming
conditioning rept review & LER review
CRIENJAW, R V, QUICK, D R Division of Resident & Reactor Project
Inspection 82/02/09 4pp 12089 232 24X Fiche 50-327,
82/02/09, B203020717

B203020469 Ack receipt of B20203 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-327/B1-41 &
50-328/B1-50
CANTRELL, F S Division of Project & Resident Programs 82/02/22
PARRIS, H O Tennessee Valley Authority 1p 12088 166 24X
Fiche 50-327, 82/02/22, B203020469

--B203020488 Responds to NRC B11231 ltr re violations noted in IE Insp
Repts 50-327/B1-41 & 50-328/B1-50 Corrective actions
supplemented radioactive airborne survey program w/addl
surveys in areas of min air movement
MILLS, L M Tennessee Valley Authority 82/02/03 O'REILLY, J P
Region 2, Office of Director 2pp 12088 167 24X
Fiche 50-327, 82/02/22, B203020469

--B203020496 Forwards IE Insp Repts 50-327/B1-41 & 50-328/B1-50 on
B11207-11 & notice of violation
LEWIS, R C Division of Resident & Reactor Project Inspection
81/12/31 PARRIS, H O Tennessee Valley Authority 2pp
12088 169 24X Fiche 50-327, 82/02/22, B203020469

--B203020506 Notice of violation from insp on B11207-11
* Division of Resident & Reactor Project Inspection 81/12/31
1p 12088 171 24X Fiche 50-327, 82/02/22, B203020469

--B203020515 IE Insp Repts 50-327/B1-41 & 50-328/B1-50 on B11207-11
Noncompliance noted Failure to make suitable measurements
of radioactivity in air
CDLINSB, T R, HOSEY, C M Technical Inspection Branch 81/12/24
3pp 12088 172 24X Fiche 50-327, 82/02/22, B203020469

B203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R E
Florida Power & Light Co 4pp 12158 183 24X
Fiche 50-000, 82/02/26, B203080349

B203090339 Responds to NRC B20204 ltr re violations noted in IE Insp
Rept 50-327/B1-42 & 50-328/B1-52 Corrective actions rules
for seating & testing during GET classes established &
distributed Representative required to be on hand
MILLS, L M Tennessee Valley Authority 82/03/04 O'REILLY, J P
Region 2, Office of Director 4pp 12162 261 24X
Fiche: 50-327, 82/03/04, B203090339

B203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks "
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R E
Florida Power & Light Co 4pp 12315 309 24X
Fiche: 50-000, 82/03/04, B203170441

noncompliance noted Major areas inspected operational safety
verification, independent insp effort, plant incidents,
protective coatings & general employee training
FORD, E J, BUTLER, S D, WILCOX, J D Division of Project & Res
Programs 82/03/05 8pp 12410 054 24X Fiche 50-327, 82/03/05
B203250547

B203170305 Ack receipt of B20219 ltr informing NRC of steps taken
correct violations noted in IE Insp Repts 50-327/B1-39 &
50-328/B1-48
CANTRELL, F S Division of Project & Resident Programs 82/03/04
PARRIS, H O Tennessee Valley Authority 1p 12317 172 24X
Fiche 50-327, 82/03/04, B203170385

--B203170394 Responds to NRC B20118 ltr re violations noted in IE
Repts 50-327/B1-39 & 50-328/B1-48 Corrective actions
established recorder surveillance program & corrected
defective trip logic
CROSS, J L Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 6pp 12317 173 24X
Fiche 50-327, 82/03/09, B203170385

--B203170405 Forwards IE Insp Repts 50-327/B1-39 & 50-328/B1-48 on
B11006-1205 & notice of violation
LEWIS, R C Reactor Project Branch 1 82/01/18 PARRIS, H O
Tennessee Valley Authority 2pp 12317 179 24X
Fiche 50-327, 82/03/09, B203170385

--B203170411 Notice of violation from insp on B11006-1205
* Reactor Project Branch 1 82/01/18 2pp 12317 181 24X
Fiche 50-327, 82/03/09, B203170385

--B203170425 IE Insp Repts 50-327/B1-39 & 50-328/B1-48 on B11006-1205
Noncompliance noted Failure to follow surveillance
procedures for safety-related equipment & meet Tech Specs
for operable automatic trip logic
FORD, E J, BUTLER, S D, QUICK, D R Reactor Project Branch 1
82/01/18 13pp 12317 183 24X Fiche 50-327, 82/03/09, B203170385

B203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delays," & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents "
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R E
Florida Power & Light Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, B203170519

B203250481 Forwards IE Info Notice 82-06, "Failure of Steam Genera
Primary Side Manway Closure Studs " No written response
requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R E
Florida Power & Light Co 5pp 12409 186 24X
Fiche 50-000, 82/03/12, B203250481

B203260250 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E
Florida Power & Light Co 4pp 12424 107 24X
Fiche 50-000, 82/03/16, B203260250

B203250549 Ack receipt of B20304 ltr informing NRC of steps taken
correct violations noted in IE Insp Repts 50-327/B1-42 &
50-328/B1-52
CANTRELL, F S Division of Project & Resident Programs 82/03/17
PARRIS, H O Tennessee Valley Authority 4pp 12410 077 24X
Fiche 50-327, 82/03/17, B203250549

--B203250558 Forwards IE Insp Repts 50-327/B1-42 & 50-328/B1-52
on B11206-B20103 & notice of violation
CANTRELL, F S Division of Project & Resident Programs 82/03/17
PARRIS, H O Tennessee Valley Authority 2pp 12410 082 24X
Fiche 50-327, 82/03/17, B203250549

--B203250566 Notice of violation from insp on B11206-B20103
CANTRELL, F S Division of Project & Resident Programs 82/03/17
2pp 12410 084 24X Fiche 50-327, 82/03/17, B203250549

--B203250582 IE Insp Repts 50-327/B1-42 & 50-328/B1-52 on B11206-B20103
Noncompliance noted Failure to implement SDI 35-0-M-12 for
2-RM-90-112 instrument malfunction annunciator & to
adequately demonstrate proficiency during employee training
FORD, E J, BUTLER, S D, QUICK, D R Division of Project & Res
Programs 82/02/03 9pp 12410 086 24X Fiche 50-327, 82/03/17, B203250549

8203090672 LER 82-011/03L-0 on 820322, notice of violation & notice of proposed imposition of civil penalties to be issued to licensee
Action based on failure to maintain adequate staff
retraining program & to implement procedures
IDEN:SENSEN, J. L. LIDEMAN, J. Director's Office, Office of Inspection
and Enforcement 82/03/25 1p 12428 247 24X
Fiche 50-328, 82/03/25, 8203090672

R Periodic operating reports & related correspondence

8203190407 Forwards monthly operating reports for Jan 1982
MASOM, C. C. Tennessee Valley Authority 82/02/16 Office of
Management and Program Analysis 1p 12390 357 24X
Fiche 50-327, 82/02/16, 8203190407

--8203190413 Monthly operating reports for Jan 1982
DUPRE, D. L. EDDINGS, M. Tennessee Valley Authority 82/02/05
27pp 12390 338 24X Fiche 50-327, 82/02/16, 8203190407

8203080113 Forwards NPDES discharge monitoring report for B11101-B:0201
STEINER, G. R. Tennessee Valley Authority 82/03/02 PATRICK, J. H.
Environmental Protection Agency 1p 12153 239 24X
Fiche 50-327, 82/03/02, 8203080113

--8203080118 NPDES discharge monitoring report for B11101-820201
4 Tennessee Valley Authority 82/03/02 90pp 12153 240 24X
Fiche 50-327, 82/03/02, 8203080113

S Reportable occurrences, LERs & related correspondence

8203170505 PNC-11-B1-074 on 810918, approx 4,000 gallons sulfuric acid
spilled into water treatment facility caused by failure of
transmitter isolation valve diaphragm on acid storage tank
B111 contained except for approx 300 gallons
CRLENJAK, A. V. QUICK, D. R. Region 2, Atlanta, Office of the Director
(81/02/01) 81/07/14 1p 12321 184 24X Fiche 50-327, 81/09/14,
8203170505

8203080444 Revised final deficiency report re response to Severity Level
IV violation & four deficiencies Suppl report submitted on
810924 Emergency operations facility replaced by local
recovery ctr
MILLS, L. M. Tennessee Valley Authority 82/02/12 O'REILLY, J. P.
Region 2, Office of Director App 12157 246 24X
Fiche 50-327, 82/02/12, 8203080444

8203080414 Forwards LER 82-011/03L-0
GREEN, H. J. Tennessee Valley Authority 82/02/17 O'REILLY, J. P.
Region 2, Office of Director 1p 12157 325 24X
Fiche 50-328, 82/02/17, 8203080414

--8203080430 LER 82-011/03L-0 on 820122, performance of B1-16 revealed
boron injection tank records not kept Caused by inadequate
procedures Revisions to B1-16 recordkeeping procedures
include boron injection tank heat tracing
WIRK, O. B. HARDING, M. R. Tennessee Valley Authority 82/02/17
Region 2, Office of Director 1p 12157 326 24X
Fiche 50-328, 82/02/17, 8203080414

8203080623 Fifth interim deficiency report re foam seals in mechanical
pipe sleeves, initially reported B10416 Evaluation of effects
of foam seal on pipe & on seal underway Pipe movement data
compiled for evaluation Hirt report by 820402
MILLS, L. M. Tennessee Valley Authority 82/02/17 O'REILLY, J. P.
Region 2, Office of Director 2pp 12160 161 24X
Fiche 50-328, 82/02/17, 8203080623

8203080625 Forwards LER 82-013/03L-0
GREEN, H. J. Tennessee Valley Authority 82/02/17 O'REILLY, J. P.
Region 2, Office of Director 1p 12160 202 24X
Fiche 50-328, 82/02/17, 8203080625

---8203080627 LER 82-013/03L-0 on 820318, steam generator 3 feedwater flow
transmitter loop 2-F1-3-90A declared inoperable Caused by
frozen sense lines thawed & insulation added Design
change request initiated
ROGERS, H. R. HARDING, M. R. Tennessee Valley Authority 82/02/17
Region 2, Office of Director 1p 12160 203 24X
Fiche 50-328, 82/02/17, 8203080625

8203080531 Forwards LER 82-015/03L-0
GREEN, H. J. Tennessee Valley Authority 82/02/18 O'REILLY, J. P.
Region 2, Office of Director 1p 12157 063 24X
Fiche 50-328, 82/02/18, 8203080531

--8203080532 LER 82-015/03L-0 on 820318, safety injection pump 2A & B
tripped immediately after starting on IX start delay
Caused by intermittent contact closing due to bent contact
finger Contact finger replaced Pump retested
ROCHINE, W. D. HARDING, M. R. Tennessee Valley Authority 82/02/18
Region 2, Office of Director 1p 12157 064 24X
Fiche 50-328, 82/02/18, 8203080531

8203080440 Third interim deficiency report re Class 1E electrical
components for essential rec cooling water travelling
screens, initially reported B10518 Deficiency still under
analysis Detailed report will be submitted by 820604
MILLS, L. M. Tennessee Valley Authority 82/02/19 O'REILLY, J. P.
Region 2, Office of Director 1p 12157 327 24X
Fiche 50-328, 82/02/19, 8203080440

8203080616 Forwards LER 82-014/03L-0
GREEN, H. J. Tennessee Valley Authority 82/02/23 O'REILLY, J. P.
Region 2, Office of Director 1p 12160 167 24X
Fiche 50-328, 82/02/23, 8203080616

--8203080670 LER 82-014/03L-0 on 820125, vital battery bank II deria
inoperable when terminal to cell I connection resistance
exceeded Tech Spec Caused by corrosion Connection cleaned
ROCHINE, W. D. HARDING, M. R. Tennessee Valley Authority 82/02/23
Region 2, Office of Director 1p 12160 168 24X
Fiche 50-328, 82/02/23, 8203080616

8203180232 Forwards LER 82-016/03L-0
GREEN, H. J. Tennessee Valley Authority 82/02/25 O'REILLY, J. P.
Region 2, Office of Director 1p 12338 049 24X
Fiche 50-328, 82/02/25, 8203180232

--8203180236 LER 82-016/03L-0 on 820127, steam generator pressure ch
for loops 3 & 4 to remote shutdown instrumentation declared
inoperable due to failure to meet channel check
requirements Caused by open circuit on loop 2-P1-1-19C
ROGERS, H. R. HARDING, M. R. Tennessee Valley Authority 82/02/26
Region 2, Office of Director 2pp 12338 050 24X
Fiche 50-328, 82/02/25, 8203180232

8203080466 Final deficiency report for Sequoyah & Watts Bar re
inconsistent establishment of insp program, initially
reported 810324 Until evaluating appropriate corrective
actions
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director App 12157 239 24X
Fiche 50-000, 82/02/26, 8203080466

8203180309 Forwards LER 82-021/01T-0
GREEN, H. J. Tennessee Valley Authority 82/03/02 O'REILLY, J. P.
Region 2, Office of Director 1p 12333 230 24X
Fiche 50-328, 82/03/02, 8203180309

--8203180311 LER 82-021/01T-0 on 820217, during startup, shutdown re
shutdown bank A exceeded plus/minus 12 steps of actual
position on indicators Caused by misinterpretation of
limiting condition for operation 3 I 3 3 Rods recalibr
CARVER, A. M. HARDING, M. R. Tennessee Valley Authority 82/03/02
Region 2, Office of Director 3pp 12333 231 24X
Fiche 50-328, 82/03/02, 8203180309

8203230581 Forwards LER 82-023/03L-0
GREEN, H. J. Tennessee Valley Authority 82/03/10 O'REILLY, J. P.
Region 2, Office of Director 1p 12390 353 24X
Fiche 50-328, 82/03/10, 8203230581

--8203230584 LER 82-023/03L-0 on 820209, in Mode 1, loop 4 main steam
header remote shutdown pressure channel 2-PT-1-26C declared
inoperable Caused by failure of amplifier card in QE
transmitter due to excessive heat from steam leaks
ROGERS, H. R. HARDING, M. R. Tennessee Valley Authority 82/03/10
Region 2, Office of Director 1p 12390 354 24X
Fiche 50-328, 82/03/10, 8203230581

V Operator Examinations

8203010001 Addl response to FOIA request for 30 categories of docu
re NUREG-0650, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J. M. Division of Rules and Records 81/08/04 MADDEN, T.
Wayne Scholer, Piernan, Hays & Handler 9pp 12750 006 24X
Fiche 50-328, 81/08/04, 8203010001

--8203030231 Informs of 800612-13 site visit by Analysis & Technol
to collect info in support of NRC reassessment of
requirements re selection, training & licensing of nuclear
power plant personnel Cooperation requested
COLLINS, P. F. Operator Licensing Branch 80/05/12 JOHNSON, R.
Tennessee Valley Authority 2pp 12771 003 24X
Fiche 50-000, 81/08/04, 8203010001

power plant crews using PWR safety-related occurrences
FAKRA, W S Plant Instrumentation, Control & Power Systems Branch
80/09/26 MURLEY, T E NRC - No Detailed Affiliation Given 2pp
12772 028 24x Fiche 50-329, 81/08/04, 8203010601

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A Application/construction stage documents & correspondence

8203040338 Summary of 811001 meeting w/uttl & Bechtel Power Corp in Bethesda, MD re design & const aspects of underpinning planned beneath auxiliary bldg
HODD, D S Licensing Branch 4 82/02/05 Licensing Branch 4
19pp 12138 125 24x Fiche 50-329, 82/02/05, 8203040338

8203010048 Provides addl info re licensee qualification, per NRC request info addresses seven issues dealing w/contingency plans should OLA not be issued simultaneously
COOK, J W Consumers Power Co 82/02/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 12070 110 24x
Fiche 50-329, 82/02/11, 8203010048

8203030148 Advises that NRC concurs w/uttl plans to activate freeze wall, subj to successful audit by NRC regional ofc of implementation procedures for excavation & monitoring
TEDESCO, R L Assistant Director for Licensing 82/02/12 COOK, J W Consumers Power Co 4pp 12109 330 24x Fiche 50-329, 82/02/12, 8203030148

8202240264 Application for Amend 102 to CP & UL applications, consisting of Revision 41 to FSAR
COOK, J W Consumers Power Co 82/02/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12036 001 24x
Fiche 50-329, 82/02/15, 8202240264

8203030481 Submits final rept on status of corrective actions re anomalies in NBSB seismic & LOCA analyses B&W transmittal of analytical input requirements spec accomplished on 81006 Design matrix will be added to manual by 820331
COOK, J W Consumers Power Co 82/02/15 KEPLER, J O Region 3, Office of Director 2pp 12095 295 24x Fiche 50-329, 82/02/15, 8203030481

8203040249 Notification of 820303 meeting w/uttl in Bethesda, MD to discuss site dewatering criteria & status of ongoing recharge test
HODD, D S Licensing Branch 4 82/02/19 ADENBAM, E O Licensing Branch 4 7pp 12128 298 24x Fiche 50-329, 82/02/19, 8203040249

8203010297 Responds to 811130 request for addl info re Unresolved Safety Issues A-1, A-2, A-3, A-9, A-11, A-12, A-17, A-24, A-26, A-31, A-36, A-40, A-43, A-44, A-45, A-46, A-47, A-48 & A-49
COOK, J W Consumers Power Co 82/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 34pp 12069 250 24x
Fiche 50-329, 82/02/22, 8203010297

8203040368 Forwards Part II response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," per DG Eisenhower 801222 & 810203 ltrs. in response to 811221 commitment Drawings supersede Part I submittal Addl analyses forthcoming
COOK, J W Consumers Power Co 82/02/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 150pp 12115 099 24x
Fiche 50-329, 82/02/26, 8203040368

8203080089 Notification of 820303 meeting w/uttl & Weston Geophysical in Bethesda, MD to review final rept re unique geology features
HERNAN, R W Licensing Branch 4 82/02/26 ADENBAM, E O Licensing Branch 4 4pp 12199 291 24x Fiche 50-329, 82/02/26, 8203080089

8203160033 Concurs on removal of surcharge from borated water storage tank valve pits, per 820223 meeting
TEDESCO, R L Assistant Director for Licensing 82/02/26 COOK, J W Consumers Power Co 3pp 12325 097 24x Fiche 50-329, 82/02/26, 8203160033

8203050233 Forwards B&W sys analysis of loss of feedwater accident & Pickard, Lowe & Garrick, Inc auxiliary feedwater reanalysis. Guidelines of NUREG-0737 Item 11 E 1.1 & SRP Section 10.4.9 met subj to addition of 4160-volt breaker
COOK, J W Consumers Power Co 82/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12136 203 24x
Fiche 50-329, 82/03/01, 8203050233

--8203050239 "Loss of Feedwater Accident"
SHTEK, K C Babcock & Wilcox Co BWNP-20440 82/03/01 13pp
12136 205 24x Fiche 50-329, 82/03/01, 8203050239

8203110386 Summary of 810620-24 meetings w/uttl in Ann Arbor, MI re 1981 audit of seismic & structural design calculations
HODD, D S Licensing Branch 4 82/03/02 Licensing Branch 4
12291 065 24x Fiche 50-329, 82/03/02, 8203110386

8203120062 Informs that addl info necessary re ability to achieve shutdown outside control room
TEDESCO, R L Assistant Director for Licensing 82/03/02 COOK, J W Consumers Power Co 4pp 12251 343 24x Fiche 50-329, 82/03/02, 8203120062

8203120063 Forwards "Evaluation of Cracking in Svc Water Pump Str at Midland Plant," per 820111 meeting commitment
COOK, J W Consumers Power Co 82/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12248 138 24x
Fiche 50-329, 82/03/02, 8203120063

--8203120066 "Evaluation of Cracking in Svc Water Pump Structure - Midland Plant -"
CORLEY, W G, FIORATO, A E Construction Technology Laboratories 82/02/28 48pp 12248 140 24x Fiche 50-329, 82/03/02, 8203120066

8203150130 Forwards svc water pump structure three-dimensional, finite element models, per uttl 810826 & 1106 submittals Results from models will be discussed at NRC 820315 audit
COOK, J W Consumers Power Co 82/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 12256 219 24x
Fiche 50-329, 82/03/02, 8203150130

8203100244 Forwards Trip Repts 3 & 4 of 820224-26 meeting in Bethesda, MD re underpinning plans for svc water pump structure
PQUA, O B S J Geotechnical Engineers, Inc NRC-03-82-092 82/03/03 KANE, J Division of Engineering 5pp 12180 346 24x
Fiche 50-329, 82/03/03, 8203100244

8203150141 Forwards Revision 7 of piping design package of decay removal & core flood sys for NRC independent confirmatory piping analysis performed by Energy Technology Engineering Ctr W/one oversize drawing encl Aperture card is in PCR
COOK, J W Consumers Power Co 82/03/04 DENTON, H R Office of Nuclear Reactor Regulation, Director 19pp 12256 001 24x
Fiche 50-329, 82/03/04, 8203150141

8203220441 Notification of 820317 meeting w/uttl in Bethesda, MD to discuss seismic qualification of equipment Agenda encl
HERNAN, R W Licensing Branch 4 82/03/04 ADENBAM, E O Licensing Branch 4 4pp 12391 251 24x Fiche 50-329, 82/03/04, 8203220441

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for CL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A Consolidated Edison Co of New York MAYER, L O Northern States Power Co SAAL, BORN, O Nuclear Energy Service, Inc 2pp 12251 031 24x Fiche 50-000, 82/03/09, 8203110001

8203120138 Submits response to Generic Ltr 82-01 Util Anticipation review to permit consolidation of spent fuel in spent fuel pool & to permit dry cask storage of spent fuel on plant site
DEWITT, R B Consumers Power Co 82/03/09 TEDESCO, R L Assistant Director for Licensing 2pp 12246 208 24x Fiche 50-000, 82/03/09, 8203120138

8203170131 Submits notes re protection of excavation face, to be included in design documents for auxiliary bldg underpinning access shaft, per 820201-05 audit discussions Next audit scheduled for 820316-19 in Ann Arbor, MI
COOK, J W Consumers Power Co 82/03/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12314 337 24x
Fiche 50-329, 82/03/10, 8203170131

8203170579 Forwards Weston Geophysical Corp "Description & Evaluation of Bedrock Structure in Vicinity of Midland Plant - Units 1 & 2 Midland, MI" & reviews by JH Fisher & AT Cross
COOK, J W Consumers Power Co 82/03/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12328 011 24x
Fiche 50-329, 82/03/10, 8203170579

--8203170586 "Description & Evaluation of Bedrock Structure in Vicinity of Midland Plant - Units 1 & 2 Midland, MI" seventeen oversize maps encl Aperture cards are available in PCR
Weston Geophysical Corp 82/02/28 500pp 12328 013 24x
Fiche 50-329, 82/03/10, 8203170579

Vicinity of Midland Nuclear Plant
 FISHER, J. H. Michigan State Univ. 82/03/01 13pp 12328 208
 24X Fiche 50-329.82/03/10.8203170579

--820317057 "Review & Comments on Feb 1982 Rept by Weston Geophysical
 Corp. on Description & Evaluation of Bedrock Surface
 Structures in Vicinity of Midland Plant - Units 1 & 2
 Midland, MI
 * Michigan State Univ. 82/03/02 11pp 12328 221 24X
 Fiche 50-329.82/03/10.8203170579

8203220581 Summary of 820318 audit on plans for excavation beneath
 feedwater valve pits & turbine bldg for auxiliary bldg
 underpinning
 HADD, D S Licensing Branch 4 82/03/10 Licensing Branch 4
 8pp 12373 022 24X Fiche 50-329.82/03/10.8203220581

8203230266 Informs that estimated settlement of loose sand layer near
 underground diesel fuel tanks due to seismic shakedown is
 within design capability of sys
 COOK, J. W. Consumers Power Co 82/03/10 DENTON, H. R. Office of
 Nuclear Reactor Regulation, Director 2pp 12378 342 24X
 Fiche 50-329.82/03/10.8203230266

8203240147 Discusses 820209 telcon w/ D Budzik, W Cloutier & W Kuhl re
 borated water storage tanks & schedule changes
 HADD, D S Licensing Branch 4 82/03/11 Licensing Branch 4 4pp
 12378 067 24X Fiche 50-329.82/03/11.8203240147

8203230587 Provides addl info requested by NRC for Chapter 13 re
 license qualification including operator procedures,
 operator recognition & alarm procedure implementation &
 compliance w/Reg Guide 1.33-Revision 2
 COOK, J. W. Consumers Power Co 82/03/10 DENTON, H. R. Office of
 Nuclear Reactor Regulation, Director 3pp 12391 018 24X
 Fiche 50-329.82/03/12.8203230587

8203240456 Notification of 820316 meeting w/utl in Bethesda, MD to
 discuss schedules for facilities
 HADD, D S Licensing Branch 4 82/03/12 ADENSAM, E G Licensing
 Branch 4 2pp 12405 359 24X Fiche 50-329.82/03/12.8203240456

8203260026 Forwards record of 820312 telcon notifying NRC of loose sand
 in plant fill north of svc water structure Applicant to
 remove soil to avoid potential liquefaction problems
 HADD, D S Licensing Branch 4 82/03/16 Licensing Branch 4 4pp
 12440 001 24X Fiche 50-329.82/03/16.8203260026

8203290500 Forwards "Future Monitoring Program of Existing Buried
 Svc Water Piping for Midland 1 & 2" & "Reinstallation
 Program for 26-Inch & 36-Inch Diameter Buried Svc Water
 Pipes at Midland"
 COOK, J. W. Consumers Power Co 82/03/16 DENTON, H. R. Office of
 Nuclear Reactor Regulation, Director 2pp 12438 098 24X
 Fiche 50-329.82/03/16.8203290500

--8203290506 "Future Monitoring Program of Existing Buried Svc Water
 Piping for Midland 1 & 2" 531 oversize figures encl
 Aperture cards are available in PDR
 * Consumers Power Co 82/03/16 14pp 12439 100 24X
 Fiche 50-329.82/03/16.8203290500

--8203290510 "Reinstallation Program for 26-Inch & 36-Inch Diameter
 Buried Svc Water Pipes at Midland" One oversize drawing
 encl Aperture card is available in PDR
 * Consumers Power Co 82/03/16 50pp 12438 115 24X
 Fiche 50-329.82/03/16.8203290510

8203310154 Forwards seismic safety margin workslope describing
 screening evaluation & analysis of selected structural
 elements, equipment & piping to be conducted by Structural
 Mechanics Associates, Inc
 HADD, D S Licensing Branch 4 82/03/16 Licensing Branch 4
 27pp 12466 188 24X Fiche 50-329.82/03/16.8203310154

8203230332 Informs that surcharge loading on borated water storage
 tank valve pits is being discontinued
 COOK, J. W. Consumers Power Co 82/03/18 DENTON, H. R. Office of
 Nuclear Reactor Regulation, Director 7pp 12382 334 24X
 Fiche 50-329.82/03/18.8203230332

8203310555 Forwards "Test Results Retaining Walls, Soil Boring & Testing
 Program." by Woodward-Clyde Consultants Discussion of wall
 stability & bearing capacity evaluation utilizing shear
 strength parameters encl
 COOK, J. W. Consumers Power Co 82/03/23 DENTON, H. R. Office of
 Nuclear Reactor Regulation, Director 4pp 12451 099 24X
 Fiche 50-329.82/03/23.8203310555

8203310409 Confirms 820323 discussion re 820330 meeting in Glen Ellyn
 IL to clarify understanding QA program for underpinning
 const activities at site
 MORELLO, C E Division of Engineering & Technical Programs
 82/03/23 COOK, J. W. Consumers Power Co 1p 12454 244 24X
 Fiche 50-329.82/03/25.8203310409

D NRC Draft/Final Environmental Statements, suppl & correspondence

8203240264 Forwards NUREG-0537, DES for facilities & notice of
 availability w/o DES
 TEDESCO, R L Assistant Director for Licensing 82/02/08 COOK, J
 Consumers Power Co 1p 12130 223 24X Fiche 50-329.82/02/08.8203040264

--8203040268 Notice of availability for NUREG-0537, DES for facility
 ADENSAM, E G Operating Reactors Branch 4 82/02/12 2pp
 12130 224 24X Fiche 50-329.82/02/08.8203040264

8203020340 Requests comments on encl DES re operation of facilities
 Response expected within 45 days of FR publication of
 EPA notice of issuance w/o encl
 ADENSAM, E G Licensing Branch 4 82/02/12 Michigan, State of
 1p 12092 353 24X Fiche 50-329.82/02/12.8203020340

8203030128 Forwards DES for review & comments Comments due within 45
 days of publication in FR w/o encl
 ADENSAM, E G Operating Reactors Branch 4 82/02/12 ORANT, R
 Commerce, Dept of 3pp 12109 309 24X Fiche 50-329.82/02/12.8203030128

8203030267 Forwards FR notice of availability for DES w/o encl
 ADENSAM, E G Licensing Branch 4 82/02/12 Butrel & Kase Up
 12112 358 24X Fiche 50-329.82/02/12.8203030267

8203040568 Forwards DES Pending receipt of comments from federal, state
 & local agencies. DES will be forwarded w/o encl
 ADENSAM, E G Licensing Branch 4 82/02/12 SHEKELLE, T
 Environmental Protection Agency 1p 12130 098 24X
 Fiche 50-329.82/02/12.8203040568

8203050167 Forwards DES for review & comment w/o encl
 ADENSAM, E G Licensing Branch 4 82/02/12 Midland City, MI
 1p 12145 314 24X Fiche 50-329.82/02/12.8203050167

8203010318 Comments on DES Helium gas instead of hydrogen should be
 used for cooling turbine Helium has thermal conductivity of
 4.23, is inert & nonflammable & would avoid explosive
 hazards caused by hydrogen
 DONAHUE, R M Affiliation Unknown 82/02/24 HERNAN, R W Office
 Nuclear Reactor Regulation, Director 1p 12069 175 24X
 Fiche 50-329.82/02/24.8203010318

8203050361 Submits no comment on facility DES Items re prime
 agricultural land, flooding & erosion control were discussed
 & reviewed in Mar 1972 EIS for const
 HILNER, H R Agriculture, Dept of 82/02/26 Office of Nuclear
 Reactor Regulation, Director 1p 12132 155 24X
 Fiche 50-329.82/02/26.8203050361

8203010408 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF
 MIDLAND PLANT, UNITS 1 AND 2 Docket No. 50-329 And 50-330
 (Consumers Power Company)
 * Office of Nuclear Reactor Regulation, Director NUREG-0537
 82/02/28 115pp 12076 060 24X Fiche 50-329.82/02/28.8203010408

8203080357 Requests removal of CW Carlson from reviewing list for DE
 Soil Conservation Svc will inform Dept of Agriculture of
 agricultural problems arising from nuclear plant
 installations
 ARMY, T J Agriculture, Dept of 82/03/02 DENTON, H Office of
 Nuclear Reactor Regulation, Director 1p 12149 153 24X
 Fiche 50-329.82/03/02.8203080357

8203170186 Requests extension until 820420 to file comments on DES
 STAMIRIS, B Stamiris, B 82/03/09 HERNAN, R Division of
 Licensing 2pp 12313 375 24X Fiche 50-329.82/03/09.8203170186

8203160476 Comments on DES, radiation risks, evacuation, economics,
 decommissioning & subsidizing facilities
 ROTH, P E Affiliation Unknown 82/03/11 HERNAN, R W NRC - No
 Detailed Affiliation Given 1p 12303 215 24X
 Fiche 50-329.82/03/11.8203160476

Release requested by ARLB 820406 deadline for filing
contentions for OL hearings
SINCLAIR, R. M. Affiliation Unknown 82/03/17 TEDESCO, R. Assistant
Director for Licensing 1p 12779 360 24X Fiche 50-329.82/03/17.
8203230042

8203300244 Comments on Section 5.11. "Decommissioning." of NRC
preliminary draft rept on environ impact of facility Costs
listed as being reasonable are in fact exorbitant
THIBODEAU, W. A. Affiliation Unknown 82/03/23 HERNAN, R. W. NRC --
No Detailed Affiliation Given 1p 12446 069 24X
Fiche 50-329.82/03/23.8203300244

8203290360 Comments on radiological impact section of DES issuance of
OL should be suspended as result of recent LLL studies on
atomic blast radiation
WILSON, A. K. Affiliation Unknown 82/03/24 NRC - No Detailed
Affiliation Given 3pp 12432 299 24X Fiche 50-329.82/03/24.
8203290360

8203300094 Responds to NRC 820212 ltr re DES Applicant should
coordinate w/ local road authority on proposed mitigation &
fog monitoring program
VEATCH, J. F. Coast Guard, Transportation, Dept of 82/03/26
ADENBAM, E. G. Licensing Branch 4 1p 12446 299 24X
Fiche 50-329.82/03/26.8203300094

E NRC Safety Evaluation Report (SER), suppl & correspondence

8203100439 Summarizes 820205 telcon w/ applicant re SER Chapter 14 open
items concerning proposed initial test program Meeting
tentatively scheduled at plant site for 820223 & 26
HERNAN, R. W. Licensing Branch 4 82/02/25 Licensing Branch 4
3pp 12217 004 24X Fiche 50-329.82/02/25.8203100439

8203160034 Forwards BAR Change Notice 3093 for QA program in response
to SER Section 3.3 open items re mat toughness & BAW-1543.
"Integrated Reactor Vessel Matl Surveillance Program"
COOK, J. W. Consumers Power Co 82/03/04 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 3pp 12300 204 24X
Fiche 50-329.82/03/04.8203160034

--8203160036 "Integrated Reactor Vessel Matl Surveillance Program"
LOWE, A. L. MOORE, K. E. AADLAND, J. D. Babcock & Wilcox Co
BAW-1543 81/11/30 91pp 12300 339 24X Fiche 50-329.82/03/04.
8203160034

8203160200 Forwards expanded response to SER Open Item 3 & 1 MB1V6 do
not need to be environmentally qualified
COOK, J. W. Consumers Power Co 82/03/10 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 2pp 12301 165 24X
Fiche 50-329.82/03/10.8203160200

F Security, medical, emergency & fire protection plans

8203040174 Forwards guard training & safeguards contingency plans Plans
withheld (ref 10CFR2 790)
COOK, J. W. Consumers Power Co 82/02/02 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 2pp 12117 172 24X
Fiche 50-329.82/02/02.8203040174

8203100258 Forwards Amend 103 to application for CP & OL, consisting of
Revision 42 to FBAR, site emergency plan
COOK, J. W. Consumers Power Co 82/02/23 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 1p 12179 194 24X
Fiche 50-329.82/02/23.8203100258

--8203100267 Site emergency plan
* Consumers Power Co 82/02/28 200pp 12179 198 24X
Fiche 50-329.82/02/23.8203100258

8203080084 Notification of 820318-19 meeting w/ util & Bechtel in
Midland, MI to conduct preliminary onsite review of fire
protection program & installation
HERNAN, R. W. Licensing Branch 4 82/02/26 ADENBAM, E. G. Licensing
Branch 4 4pp 12199 287 24X Fiche 50-329.82/02/26.8203080084

8203120108 Releases public version of conceptual design of emergency
response facilities per NUREG-0696
FELTON, J. M. Division of Rules and Records 82/03/05 Document
Management Branch 1p 12295 114 24X Fiche 50-329.82/03/05.
8203120108

--8203120113 Forwards public version of conceptual design of emergency
response facilities per NUREG-0696 One oversize drawing
encl Aperture card available in PDR
COOK, J. W. Consumers Power Co 82/02/19 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 46pp 12295 115 24X
Fiche 50-329.82/03/05.8203120108

8203020444 Brief in support of exceptions to ASLB 811222 partial
initial decision Appropriate sanctions should be imposed on
util for deliberate withholding of matl info Certificate of
Svc encl
CHERRY, M. M. Intervenor Other Than Dow CHERRY, M. M. Cherry, M.
M. / Cherry, Flynn & Wenter 82/02/22 Atomic Safety and Licensing
Appeal Panel 30pp 12068 067 24X Fiche 50-329.82/02/22.
8203020444

8203100134 Requests info re preventive action to be taken re erosion
cable & wiring integrity due to rodents Related
correspondence
MARSHALL, W. H. Mapleton Intervenor 82/03/01 KOPPLER, J. O. Regi
3. Office of Director 2pp 12182 095 24X Fiche 50-329.82/03/01
8203100134

8203090222 Requests info re total cost involved in performing rods to
feedwater isolation pits & concrete cracks cited in util
820125 ltr to NRC
MARSHALL, W. H. Mapleton Intervenor 82/03/03 DENTON, H. R. Office
of Nuclear Reactor Regulation, Director 1p 12164 088 24X
Fiche 50-329.82/03/03.8203090222

8203170480 Responds to 820202 ltr re independent audit Specific Factors
to be considered in determining independence & technical
qualifications of organizations & individuals set forth in
response to Representatives Dingell & Ottinger
DIRCKS, W. J. Office of the Executive Director for Operations
82/03/08 ALBOSTA, D. House of Rep 2pp 12315 242 24X
Fiche 50-000.82/03/08.8203170480

--8203170491 Forwards R. Sinclair 811203 motion for independent audit
Midland & requests info on Diablo Canyon audit process
ALBOSTA, D. House of Rep 82/02/02 PALLADINO, N. J.
Commissioners 1p 12315 244 24X Fiche 50-000.82/03/08.
8203170480

--8203170498 Motion for independent audit of plant const
SINCLAIR, R. M. Affiliation Unknown 81/12/03 Commissioners
4pp 12315 295 24X Fiche 50-000.82/03/08.8203170480

8203160204 Discusses open item re decay heat removal sys design
MARSHALL, W. H. Mapleton Intervenor 82/03/09 TEDESCO, R. L.
Assistant Director for Licensing 1p 12301 161 24X
Fiche 50-329.82/03/09.8203160204

8203180316 Order scheduling further evidentiary hearings for 820406-0
28-30 & 0311-14 Conference scheduled for 820406 Applicant
prepared testimony to be filed by 820323 & NRC testimony
by 820330
BECHTOLD, C. Atomic Safety and Licensing Board Panel 82/03/15
2pp 12333 106 24X Fiche 50-329.82/03/15.8203180316

8203230212 Forwards proposed supplemental findings of fact & conclusions
of law for partial decision on QA & mgt attitude
issues
BLOOM, J. O. Consumers Power Co BLOOM, J. O. Isham, Lincoln & Weiler
82/03/15 Atomic Safety and Licensing Board Panel 2pp
12381 316 24X Fiche 50-329.82/03/15.8203230212

--8203230214 Supplemental proposed findings of fact & conclusions of
Certificate of Svc encl
* Consumers Power Co 82/03/15 41pp 12381 318 24X
Fiche 50-329.82/03/15.8203230212

8203230354 Motion for extension of time until 820405 to file brief in
response to Saginaw Valley Nuclear Study Group 820117
exceptions & 820222 brief in support of exceptions to ASLB
811223 partial initial decision Certificate of Svc encl
CHARNOFF, G. Consumers Power Co CHARNOFF, G. Shaw, Pittman, Potts
Trowbridge 82/03/17 Atomic Safety and Licensing Appeal Panel
3pp 12384 175 24X Fiche 50-329.82/03/17.8203230354

8203240192 Forwards cover of NRC Practice & Procedure Digest, listing
organization from which publications on NRC work can be
purchased w/o encl
PATON, W. D. Hearing Branch 4 82/03/22 MARSHALL, W. H. Midwest
Environmental Protection Association 1p 12397 099 24X
Fiche 50-329.82/03/22.8203240192

8203290352 Forwards findings of fact & conclusions of law supplement
811230 findings
WILCOVE, M. N. Office of the Executive Legal Director 82/03/26
BECHTOLD, C. DECKER, R. S. COHAN, F. P. Atomic Safety and Licensing
Board Panel 1p 12433 058 24X Fiche 50-329.82/03/26.8203290352

--B203290334 Supplemental Findings of Fact & conclusions of law
Certificate of Service
WILCOVE, M. N. Office of the Executive Legal Director PATON, W. D.
Hearing Branch 4 B2/03/26 20pp 12433 059 24x
Fiche 50-329, B2/03/26, B203290332

H General correspondence

B203100128 Forwards constituent TR Miller B20118 ltr & requests info re
steps taken to re-evaluate amount & type of regularly
released radioactivity
THAYLER, B. House of Rep B2/01/25 KEMNER, C. Office of
Congressional Affairs 2pp 12182 015 24x Fiche 50-329, B2/01/25,
B203100128

B203110149 Responds to B20122 ltr requesting info re studies of B&W
designed reactors prepared by NRC or B&W w/o encl NUREG-
0560, NUREG-0565, NUREG-0645 & NUREG-0667
DIRKS, W. J. Office of the Executive Director for Operations
B2/02/19 ALBOSTA, D. House of Rep 4pp 12250 317 24x
Fiche 50-329, B2/02/19, B203110149

--B203110154 Requests description/summary of studies of B&W nuclear
reactors by NRC or B&W
ALBOSTA, D. House of Rep B2/01/22 PALLADINO, N. J.
Commissioners 1p 12250 321 24x Fiche 50-329, B2/02/19,
B203110149

B203160319 Requests justification for order granting until B10727
request for CP extension Action should require EIS
MARSHALL, W. H. Mapleton Intervenor B2/03/10 EISENHUT, P. G.
Division of Licensing 2pp 12307 187 24x Fiche 50-329, B2/03/10,
B203160319

B203170254 Discusses const & operation of facilities
KAUGER, M. Affiliation Unknown B2/03/11 HERMAN, R. W. NRC - No
Detailed Affiliation Given 2pp 12312 262 24x
Fiche 50-329, B2/03/11, B203170254

B203190240 Informs of problems w/plant siting on flood plain & w/close
proximity & small gap between turbine bldg & adjacent
structures
GADLER, S. J. Affiliation Unknown B2/03/11 PALLADINO, N. J.
Commissioners 2pp 12346 143 24x Fiche 50-329, B2/03/11,
B203190240

I Financial information

B203160038 Forwards Annual Financial Rept. 1981
PERRY, P. Consumers Power Co B2/03/11 O'LAHUSSEY, A. NRC - No
Detailed Affiliation Given 1p 12300 143 24x
Fiche 50-000, B2/03/11, B203160038

--B203160040 Annual Financial Rept. 1981
* Consumers Power Co B2/02/12 24pp 12300 145 24x
Fiche 50-000, B2/03/11, B203160038

K Utility Final Safety Analysis Report (FSAR) & amends

B202240264 Application for Amend 102 to CP & DL applications, consisting
of Revision 41 to FSAR
COOK, J. W. Consumers Power Co B2/02/15 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 4pp 12036 001 24x
Fiche 50-329, B2/02/15, B202240264

--B202240267 Revision 41 to FSAR, Vols 1-4 W/354 oversize drawings
Aperture cards are available in PCR
* Consumers Power Co B2/02/28 2300pp 12036 004 24x
Fiche 50-329, B2/02/15, B202240264

B203100258 Forwards Amend 103 to application for CP & DL, consisting of
Revision 42 to FSAR, site emergency plan
COOK, J. W. Consumers Power Co B2/02/23 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 1p 12179 154 24x
Fiche 50-329, B2/02/23, B203100258

--B203100265 Amend 103 to application for CP & DL, consisting of Revision
42 to FSAR, site emergency plan
COOK, J. W. Consumers Power Co B2/03/01 1p 12179 155 24x
Fiche 50-329, B2/02/23, B203100258

--B203100267 Site emergency plan
* Consumers Power Co B2/02/28 200pp 12179 158 24x
Fiche 50-329, B2/02/23, B203100258

B203090192 Forwards affidavits of service for Amend 102, Revision 41 to FSAR
& Amend 103, Revision 42 to FSAR
WELLS, R. A. Consumers Power Co B2/03/04 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 3pp 12164 097 24x
Fiche 50-329, B2/03/04, B203090192

O Inspection reports, IE Bulletins & correspondence

B203110139 Advises that IE Info Notice B2-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Wastingshouse W-2
Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director B2/02/26 Region 3, Office of
Director 1p 12212 313 24x Fiche 50-000, B2/02/26, B203110139

B203110079 Advises that IE Info Notice B2-03, "Environ Tests of
Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director B2/03/04 Region 3, Office of
Director 1p 12213 344 24x Fiche 50-000, B2/03/04, B203110079

B203220449 Notification of B20315 meeting w/util in Bethesda, MD to
discuss preservice insp program
HERMAN, R. W. Licensing Branch 4 B2/03/04 ADENSA, E. G. Licensing
Branch 4 3pp 12391 235 24x Fiche 50-329, B2/03/04, B203220449

B203190235 Forwards IE Info Notices B2-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays" & B2-05,
"Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director B2/03/10 Commonwealth Edison
Co 1p 12347 090 24x Fiche 50-000, B2/03/10, B203190235

B203190285 Advises that IE Info Notice B2-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was sent to
listed licensees
* Region 3, Office of Director B2/03/12 Region 3, Office of
Director 1p 12349 208 24x Fiche 50-000, B2/03/12, B203190285

B203230669 Forwards IE Info Notice B2-07, "Inadequate Security
Screening Programs" No written response required
* Region 3, Office of Director B2/03/16 Commonwealth Edison
Co 1p 12388 214 24x Fiche 50-000, B2/03/16, B203230669

R Periodic operating reports & related correspondence

B203040271 Forwards ALAB-106 rept for Jan 1982 Includes Bechtel
nonconformance repts, quality action requests, mgt corrective
action repts, QA findings & B&W repts of nonconformity &
inservice insp nonconformance repts
COOK, J. W. Consumers Power Co B2/02/25 DEYOUNG, R. C. Director's
Office, Office of Inspection and Enforcement 600pp 12115 305
24x Fiche 50-329, B2/02/25, B203040271

S Reportable occurrences, LERs & related correspondence

B203030508 Interim deficiency rept re rodent damage to electrical
penetration wiring insulation, initially reported B20120
Rodent control measures improved Damaged module wires
repaired/replaced Next rept expected by B20415
COOK, J. W. Consumers Power Co B2/02/19 KEPPLE, J. G. Region 3,
Office of Director 6pp 12096 079 24x Fiche 50-329, B2/02/19,
B203030508

B203230066 Interim Part 21 rept re radial shear reinforcement at
major containment penetrations Analysis of personnel lock
under review Next rept expected by B20604
COOK, J. W. Consumers Power Co B2/03/12 KEPPLE, J. G. Region 3,
Office of Director 4pp 12380 269 24x Fiche 50-329, B2/03/12,
B203230066

B203230599 Interim Part 21 rept re erroneous bored water storage
tank foundation QL design calculations, initially reported
B10220 Addendum to previous rept will cover tank analysis
for future predicted settlement
COOK, J. W. Consumers Power Co B2/03/15 KEPPLE, J. G. Region 3,
Office of Director 2pp 12390 131 24x Fiche 50-329, B2/03/15,
B203230599

T Hearing transcripts on non-antitrust matters

B203180251 Forwards errata to transcripts of B20202 hearing in Midland
MI
INMAN, A. P. Alderson Reporting B2/03/15 MCNAMARA, A. NRC - No
Detailed Affiliation Given 1p 12334 234 24x
Fiche 50-329, B2/03/15, B203180251

--B203180256 Errata to transcripts of B20202 hearing in Midland, MI
* Consumers Power Co B2/02/02 1p 12334 235 24x
Fiche 50-329, B2/03/15, B203180251

8203170480 Responds to 820202 ltr re independent audit Specific Factors to be considered in determining independence & technical qualifications of organizations & individuals set forth in response to Representatives Dingell & Ottinger
DIRCKS, W. J. Office of the Executive Director for Operations
82/03/08 ALBOTA, D. House of Rep 2pp 12315 292 24X
Fiche 50-000, 82/03/08, 8203170480

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A Application/construction stage documents & correspondence

8203040338 Summary of 811001 meeting w/Util & Bechtel Power Corp in Bethesda, MD re design & const aspects of underpinning planned beneath auxiliary bldg
HOOD, D. S. Licensing Branch 4 82/02/05 Licensing Branch 4
19pp 12138 125 24X Fiche 50-329, 82/02/05, 8203040338

8203010048 Provides addl info re licensee qualification per NRC request info addresses seven issues dealing w/contingency plans should OLs not be issued simultaneously
COOK, J. W. Consumers Power Co 82/02/11 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 7pp 12070 110 24X
Fiche 50-329, 82/02/11, 8203010048

8203030148 Advises that NRC concurs w/Util plans to activate freewall, subj to successful audit by NRC regional ofc of implementation procedures for excavation & monitoring
TEDESCO, R. L. Assistant Director for Licensing 82/02/12 COOK, J. W. Consumers Power Co 4pp 12109 330 24X Fiche 50-329, 82/02/12, 8203030148

8202240264 Application for Amend 102 to CP & OL applications, consisting of Revision 41 to PSAR
COOK, J. W. Consumers Power Co 82/02/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 4pp 12036 001 24X
Fiche 50-329, 82/02/15, 8202240264

8203030481 Submits final rept on status of corrective actions re anomalies in NRB seismic & LOCA analyses B&W transmittal of analytical input requirements spec accomplished on 811006 Design matrix will be added to manual by 820331
COOK, J. W. Consumers Power Co 82/02/15 KEPLER, J. G. Region 3, Office of Director 2pp 12093 293 24X Fiche 50-329, 82/02/15, 8203030481

8203040249 Notification of 820303 meeting w/Util in Bethesda, MD to discuss site dewatering criteria & status of ongoing recharge test
HOOD, D. S. Licensing Branch 4 82/02/19 ADENSAH, E. O. Licensing Branch 4 7pp 12128 298 24X Fiche 50-329, 82/02/19, 8203040249

8203101297 Responds to 811130 request for addl info re Unresolved Safety Issues A-1, A-2, A-3, A-9, A-11, A-12, A-17, A-24, A-26, A-31, A-36, A-40, A-43, A-44, A-45, A-46, A-47, A-48 & A-49
COOK, J. W. Consumers Power Co 82/02/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 12069 250 24X
Fiche 50-329, 82/02/22, 8203101297

8203040368 Forwards Part II response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," per DO Eisenhower 801222 & 810203 ltrs, in response to 811221 commitment Drawings supersede Part I submittal Addl analyses forthcoming
COOK, J. W. Consumers Power Co 82/02/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 150pp 12115 099 24X
Fiche 50-329, 82/02/26, 8203040368

8203080089 Notification of 820303 meeting w/Util & Weston Geophysical in Bethesda, MD to review final rept re unique geology features
HERNAN, R. W. Licensing Branch 4 82/02/26 ADENSAH, E. O. Licensing Branch 4 4pp 12139 291 24X Fiche 50-329, 82/02/26, 8203080089

8203160033 Concurs on removal of surcharge from borated water storage tank valve pits, per 820223 meeting
TEDESCO, R. L. Assistant Director for Licensing 82/02/26 COOK, J. W. Consumers Power Co 3pp 12325 097 24X Fiche 50-329, 82/02/26, 8203160033

8203050233 Forwards B&W sys analysis of loss of feedwater accident & Pickard, Lowe & Garrick, Inc auxiliary feedwater reanalysis Guidelines of NUREG-0737 Item II E 1 I & SRP Section 10 4 9 met subj to addition of 4160-volt breaker
COOK, J. W. Consumers Power Co 82/03/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12136 203 24X
Fiche 50-329, 82/03/01, 8203050233

8203050242 "Midland Auxiliary Feedwater Reanalysis"
Pickard, Lowe & Garrick, Inc 82/02/25 9pp 12136 218
Fiche 50-329, 82/03/01, 8203050242

8203110336 Summary of 810620-24 meetings w/Util in Ann Arbor, MI re 1701 audit of seismic & structural design calculations
HOOD, D. Licensing Branch 4 82/03/02 Licensing Branch 4
12251 065 24X Fiche 50-329, 82/03/02, 8203110336

8203120062 Informs that addl info necessary re ability to achieve shutdown outside control room
TEDESCO, R. L. Assistant Director for Licensing 82/03/02 COOK, J. W. Consumers Power Co 4pp 12251 343 24X Fiche 50-329, 82/03/02, 8203120062

8203120063 Forwards "Evaluation of Cracking in Svc Water Pump Structure at Midland Plant," per 820111 meeting commitment
COOK, J. W. Consumers Power Co 82/03/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12248 138 24X
Fiche 50-329, 82/03/02, 8203120063

8203120066 "Evaluation of Cracking in Svc Water Pump Structure at Midland Plant"
CORLEY, W. O. FIORATO, A. E. Construction Technology Laboratories 82/02/28 60pp 12248 140 24X Fiche 50-329, 82/03/02, 8203120066

8203150130 Forwards svc water pump structure three-dimensional, finite element models, per util 810826 & 1106 submittals Results from models will be discussed at NRC 820315 audit
COOK, J. W. Consumers Power Co 82/03/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 11pp 12256 219 24X
Fiche 50-329, 82/03/02, 8203150130

8203100244 Forwards Trip Repts 3 & 4 of 820224-26 meeting in Bethesda, MD re underpinning plans for svc water pump structure
POULOS, B. J. Quototechnical Engineers, Inc. NRC-03-82-092 82/01/14 KANE, J. Division of Engineering 9pp 12180 316 24X
Fiche 50-329, 82/03/03, 8203100244

8203150141 Forwards Revision 7 of piping design package of decay heat removal & core fiber sys for NRC independent confirmatory piping analysis performed by Energy Technology Engineering Ctr W/one oversite drawing encl Aperture Card is in PDR
COOK, J. W. Consumers Power Co 82/03/04 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 19pp 12256 001 24X
Fiche 50-329, 82/03/04, 8203150141

8203220441 Notification of 820317 meeting w/Util in Bethesda, MD to discuss seismic qualification of equipment Agenda encl
HERNAN, R. W. Licensing Branch 4 82/03/04 ADENSAH, E. O. Licensing Branch 4 4pp 12391 251 24X Fiche 50-329, 82/03/04, 8203220441

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPO BEE-IN program
EISENHUT, D. G. Division of Licensing 82/03/09 HAUSPURN, A. Consolidated Edison Co of New York CRANE, P. A. Pacific Gas & Electric Co 2pp 12251 031 24X Fiche 50-000, 82/03/09, 8203110001

8203120138 Submits response to Generic Ltr 82-01 Util anticipatory review to permit consolidation of spent fuel in spent fuel pool & to permit dry cask storage of spent fuel on plant site
DEWITT, R. B. Consumers Power Co 82/03/09 TEDESCO, R. L. Assistant Director for Licensing 2pp 12246 208 24X Fiche 50-000, 82/03/09, 8203120138

8203170131 Submits notes re protection of excavation face, to be included in design documents for auxiliary bldg underpinning access shaft, per 820201-05 audit discussions Next audit scheduled for 820316-19 in Ann Arbor, MI
COOK, J. W. Consumers Power Co 82/03/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12314 337 24X
Fiche 50-329, 82/03/10, 8203170131

8203170579 Forwards Weston Geophysical Corp "Description & Evaluation of Bedrock Structure in Vicinity of Midland Plant - Units 1 & 2 Midland, MI" & review by JH Fisher & AI Cross
COOK, J. W. Consumers Power Co 82/03/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12328 011 24X
Fiche 50-329, 82/03/10, 8203170579

8203170586 "Description & Evaluation of Bedrock Structure in Vicinity of Midland Plant - Units 1 & 2 Midland, MI" seventeen oversite maps encl Aperture cards are available in PDR
Weston Geophysical Corp 82/02/28 300pp 12328 013 24X

Vicinity of Midland Nuclear Plant
FISHBE, J. H. Michigan State Univ. 82/03/01 13pp 12326 20R
24X Fiche 50-329.82/03/10.820310555

Program
LADD, R. S. CAMPBELL, L. M. Woodward-Clyde Consultants, Inc. BIC21
82/03/23 209pp 12451 104 24X Fiche 50-329.82/03/23.
820310555

8203170597 "Review 3 Comments on Feb 1982 Rept by Weston Geophysical
Corp on Description & Evaluation of Bedrock Surface
Structures in Vicinity of Midland Plant - Units 1 & 2
Midland, MI "
Michigan State Univ. 82/03/02 11pp 12328 221 24X
Fiche 50-329.82/03/10.8203170597

8203220581 Summary of 820118 audit on plans for excavation beneath
feedwater valve pits & turbine bldg for auxiliary bldg
underpinning
HODD, D. S. Licensing Branch 4 82/03/10 Licensing Branch 4
83pp 12373 032 24X Fiche 50-329.82/03/10.8203220581

8203230266 Informs that estimated settlement of loose sand layer near
underground diesel fuel tanks due to seismic shaking is
within design capability of sys
COOK, J. W. Consumers Power Co 82/03/10 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 3pp 12378 342 24X
Fiche 50-329.82/03/10.8203230266

8203240147 Discusses 820234 telcon w/ D. Budzik, W. Cloutier & W. Kuhl re
buried later storage tanks & schedule changes
HODD, D. S. Licensing Branch 4 82/03/11 Licensing Branch 4 4pp
12398 043 24X Fiche 50-329.82/03/11.8203240147

8203250589 Provides asst info requested by NRC for Chapter 13 re
licensee qualification, including operator procedures,
operator recognition & alarm procedure implementation &
compliance w/Reg Guide 1.33, Revision 2
COOK, J. W. Consumers Power Co 82/03/12 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 3pp 12391 018 24X
Fiche 50-329.82/03/12.8203250589

8203240456 Notification of 820316 meeting w/Util in Bethesda, MD to
discuss schedules for facilities
HODD, D. S. Licensing Branch 4 82/03/12 ADENHAM, E. G. Licensing
Branch 4 2pp 12405 359 24X Fiche 50-329.82/03/12.8203240456

8203260026 Forwards record of 820312 telcon notifying NRC of loose sand
in plant fill, north of svc water structure. Applicant to
remove matl to avoid potential liquefaction problems
HODD, D. S. Licensing Branch 4 82/03/16 Licensing Branch 4 4pp
12440 001 24X Fiche 50-329.82/03/16.8203260026

8203290500 Forwards "Future Monitoring Program of Existing Buried
Svc Water Piping for Midland 1 & 2" & "Reinstallation
Program for 26-Inch & 36-Inch Diameter Buried Svc Water
Pipes at Midland "
COOK, J. W. Consumers Power Co 82/03/16 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 7pp 12438 098 24X
Fiche 50-329.82/03/16.8203290500

8203290506 "Future Monitoring Program of Existing Buried Svc Water
Piping for Midland 1 & 2 " Six oversize figures encl
Aperture cards are available in PDR
Consumers Power Co 82/03/16 14pp 12438 100 24X
Fiche 50-329.82/03/16.8203290500

8203290510 "Reinstallation Program for 26-Inch & 36-Inch Dia-eter
Buried Svc Water Pipes at Midland " One oversize drawing
encl Aperture card is available in PDR
Consumers Power Co 82/03/31 50pp 12438 115 24X
Fiche 50-329.82/03/16.8203290500

8203310154 Forwards seismic safety margin Workscope describing
screening evaluation & analysis of selected structural
elements, equipment & piping to be conducted by Structural
Mechanics Associates, Inc
HODD, D. S. Licensing Branch 4 82/03/16 Licensing Branch 4
27pp 12466 188 24X Fiche 50-329.82/03/16.8203310154

8203230332 Informs that surcharge loading on borated water storage
tanks valve pits is being discontinued
COOK, J. W. Consumers Power Co 82/03/18 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 7pp 12392 334 24X
Fiche 50-329.82/03/18.8203230332

8203310555 Forwards "Test Results Retaining Walls, Soil Boring & Testing
Program " by Woodward-Clyde Consultants Discussion of wall
stability & bearing capacity evaluation utilizing shear
strength parameters encl
COOK, J. W. Consumers Power Co 82/03/23 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 4pp 12431 099 24X
Fiche 50-329.82/03/23.8203310555

8203310409 Confirms 820323 discussion re 820330 meeting in Glen Ellyn,
IL to clarify understanding QA program for underpinning
const activities at site
MORELLIUS, C. E. Division of Engineering & Technical Programs
82/03/25 COOK, J. W. Consumers Power Co 1p 12454 244 24X
Fiche 50-329.82/03/25.8203310409

8203340264 Forwards NUREG-0537, DES for facilities & notice of
availability W/o DES
TEDESCO, R. L. Assistant Director for Licensing 82/02/08 COOK, J. W.
Consumers Power Co 1p 12130 223 24X Fiche 50-329.82/02/08.
8203340264

8203340268 Notice of availability for NUREG-0537, DES for facility
ADENHAM, E. G. Operating Reactors Branch 4 82/02/12 2pp
12130 224 24X Fiche 50-329.82/02/08.8203340264

8203320340 Requests comments on encl DES re operation of facilities
Response expected within 45 days of FR publication of
EPA notice of issuance W/o encl
ADENHAM, E. G. Licensing Branch 4 82/02/12 Michigan, State of
1p 12092 335 24X Fiche 50-329.82/02/12.8203320340

82033030128 Forwards DES for review & comments Comments due within 45
days of publication in FR W/o encl
ADENHAM, E. G. Operating Reactors Branch 4 82/02/12 GRANT, R.
Commerce, Dept of 3pp 12109 309 24X Fiche 50-329.82/02/12.
82033030128

82033030267 Forwards FR notice of availability for DES W/o encl
ADENHAM, E. G. Licensing Branch 4 82/02/12 Buttel & Kass 3pp
12112 398 24X Fiche 50-329.82/02/12.82033030267

8203340368 Forwards DES Pending receipt of comments from federal, state
& local agencies, DES will be forwarded W/o encl
ADENHAM, E. G. Licensing Branch 4 82/02/12 SHEKELLE, T.
Environmental Protection Agency 1p 12130 098 24X
Fiche 50-329.82/02/12.8203340368

82033050167 Forwards DES for review & comment W/o encl
ADENHAM, E. G. Licensing Branch 4 82/02/12 Midland City, MI
1p 12145 314 24X Fiche 50-329.82/02/12.82033050167

8203310318 Comments on DES Helium gas instead of hydrogen should be
used for cooling turbine Helium has thermal conductivity of
0.23, is inert & nonflammable & would avoid explosive
hazards caused by hydrogen
DENAHUE, R. M. Affiliation Unknown 82/02/24 HERNAN, R. W. Office of
Nuclear Reactor Regulation, Director 1p 12069 175 24X
Fiche 50-329.82/02/24.8203310318

82033050361 Submits no comment on facility DES items re prime
agricultural land, flooding & erosion control were discussed
& reviewed in Mar 1972 EIS for const
HILNER, H. R. Agriculture, Dept of 82/02/26 Office of Nuclear
Reactor Regulation, Director 1p 12132 155 24X
Fiche 50-329.82/02/26.82033050361

8203310408 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF
MIDLAND PLANT, UNITS 1 AND 2 Docket Nos 50-329 And 50-330
(Consumers Power Company)
Office of Nuclear Reactor Regulation, Director NUREG-0537
82/02/28 115pp 12076 060 24X Fiche 50-329.82/02/28.8203310408

82033080357 Requests removal of CW Carlson from reviewing list for DES
Soil Conservation Svc will inform Dept of Agriculture of
agricultural problems arising from nuclear plant
installations
ARMY, T. J. Agriculture, Dept of 82/03/02 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 1p 12149 153 24X
Fiche 50-329.82/03/02.82033080357

8203310186 Requests extension until 820420 to file comments on DES
STAHMIR, B. Stahmir, B. 82/03/09 HERNAN, R. W. Division of
Licensing 2pp 12313 335 24X Fiche 50-329.82/03/09.8203310186

82033160476 Comments on DES radiation risks, evacuation, economics,
decommissioning & subsidizing facilities
ROTH, P. E. Affiliation Unknown 82/03/11 HERNAN, R. W. NRC - No
Detailed Affiliation Given 1p 12303 315 24X
Fiche 50-329.82/03/11.82033160476

8203300244 Requested by ASLB to ASLB to file comments on NRC
Delay necessitated by ASLB 820406 deadline for filing
contentions for CL hearings
SINCLAIR, H. Affiliation Unknown 82/03/17 EIDESCO, R. Assistant
Director for Licensing 1p 12379 360 24X Fiche 50-329, 82/03/17,
8203230042

8203300244 Comments on Section 5.11, "Decommissioning," of NRC
preliminary draft rept on environ impact of Facility Costs
listed as being reasonable are in fact exorbitant
THODEAU, W. A. Affiliation Unknown 82/03/23 HERNAN, R. W. NRC
No Detailed Affiliation Given 1p 12446 069 24X
Fiche 50-329, 82/03/23, 8203300244

8203290360 Comments on radiological impact section of DFB Issuance of
OL should be suspended as result of recent LLI studies on
atomic blast radiation
WILSON, A. K. Affiliation Unknown 82/03/24 NRC - No Detailed
Affiliation Given 3pp 12432 299 24X Fiche 50-329, 82/03/24,
8203290360

8203300084 Responds to NRC 820212 ltr re DCS Applicant should
coordinate w/ local road authority on proposed mitigation &
fog monitoring program
VEATCH, J. F. Coast Guard, Transportation, Dept. of 82/03/26
ADENSAM, E. G. Licensing Branch 4 1p 12446 298 24X
Fiche 50-329, 82/03/26, 8203300084

E NRC Safety Evaluation Report (SER), supp's & correspondence

8203100439 Summarizes 820205 telcon w/applicant re SER Chapter 14 open
items concerning proposed initial test program Meeting
tentatively scheduled at plant site for 820225 & 26
HERNAN, R. W. Licensing Branch 4 82/02/25 Licensing Branch 4
3pp 12217 004 24X Fiche 50-329, 82/02/25, 8203100439

8203160034 Forwards BAR Change Notice 3093 for QA program in response
to SER Section 5.3 open items re mat'l toughness & BAW-1543,
"Integrated Reactor Vessel Mat'l Surveillance Program"
COPK, J. W. Consumers Power Co 82/03/04 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 3pp 12300 284 24X
Fiche 50-329, 82/03/04, 8203160034

8203160200 Forwards expanded response to SER Open Item 3 & 1 H81V6 do
not need to be environmentally qualified
COPK, J. W. Consumers Power Co 82/03/10 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 7pp 12301 165 24X
Fiche 50-329, 82/03/10, 8203160200

F Security, medical, emergency & fire protection plans

8203040174 Forwards guard training & safeguards contingency plans Plan
withheld (ref 10CFR2 790)
COPK, J. W. Consumers Power Co 82/02/02 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 2pp 12117 172 24X
Fiche 50-329, 82/02/02, 8203040174

8203100298 Forwards Amend 103 to application for CL & OL consisting of
Revision 42 to FSAR site emergency plan
COPK, J. W. Consumers Power Co 82/02/23 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 1p 12179 154 24X
Fiche 50-329, 82/02/23, 8203100298

--8203100267 Site emergency plan
* Consumers Power Co 82/02/28 200pp 12179 158 24X
Fiche 50-329, 82/02/23, 8203100267

8203080084 Notification of 820318-19 meeting w/util & Bechtel in
Midland, MI to conduct preliminary onsite review of fire
protection Program & installation
HERNAN, R. W. Licensing Branch 4 82/02/26 ADENSAM, E. G. Licensing
Branch 4 4pp 12159 287 24X Fiche 50-329, 82/02/26, 8203080084

8203120108 Releases public version of conceptual design of emergency
response facilities per NUREG-0696
FELTON, J. M. Division of Rules and Records 82/03/05 Document
Management Manager 1p 12295 114 24X Fiche 50-329, 82/03/05,
8203120108

--8203120113 Forwards public version of conceptual design of emergency
response facilities per NUREG-0696 One oversize drawing
encl Aperture card available in PDR
COPK, J. W. Consumers Power Co 82/02/19 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director 46pp 12295 115 24X
Fiche 50-329, 82/03/05, 8203120108

2. Evidentiary correspondence

8203020444 Brief in support of exceptions to ASLB 811222 partial
initial decision. Appropriate sanctions should be imposed on
util for deliberate withholding of BAW info Certificate of
Svc encl
CHERRY, H. I. Intervenor Other Than BAW CHERRY, H. M. Cherry, H.
Cherry, Flynn & Rantler 82/02/27 Atomic Safety and Licensing
Appeal Panel 30pp 12089 067 24X Fiche 50-329, 82/02/22,
8203020444

8203100134 Requests info re preventive action to be taken re erosion in
cable & wiring integrity due to rodents related
corrosion
MARSHALL, W. H. Mapleton Intervenor 82/03/01 WEPPLER, J. S. House
of Rep 3. Office of Director 3pp 12182 095 24X Fiche 50-329, 82/03/01,
8203100134

8203090272 Requests info re total cost involved in performing tests to
feedwater isolation pits & concrete cracks cited in util
820135 ltr to NRC
MARSHALL, W. H. Mapleton Intervenor 82/03/03 DENTON, H. R. Office
of Nuclear Reactor Regulation, Director 1p 12164 088 24X
Fiche 50-329, 82/03/03, 8203090272

8203170480 Responds to 820202 ltr re independent audit Specific factors
to be considered in determining independence & technical
qualifications of organizations & individuals set forth in
response to Representatives Dingell & Ottinger
DIRCKS, W. J. Office of the Executive Director for Operations
82/03/08 ALBUSTA, O. House of Rep 3pp 12315 292 24X
Fiche 50-000, 82/03/08, 8203170480

--8203170491 Forwards M Sinclair 811203 motion for independent audit w/
Midland & requests info on Diablo Canyon audit process
ALBUSTA, O. House of Rep 82/03/02 PALAMINO, N. J.
Commissioner 1p 12315 294 24X Fiche 50-000, 82/03/02,
8203170480

--8203170498 Motion for independent audit of plant const
SINCLAIR, H. Affiliation Unknown 81/12/03 Commissioner
4pp 12315 295 24X Fiche 50-000, 82/03/08, 8203170480

8203160204 Discusses open item re decay heat removal sys design
MARSHALL, W. H. Mapleton Intervenor 82/03/09 EIDESCO, R. L.
Assistant Director for Licensing 1p 12301 161 24X
Fiche 50-329, 82/03/09, 8203160204

8203180316 Order scheduling further evidentiary hearings for 820406 OR
28-30 & 0511-14 Conference scheduled for 820406 Applicant
prepared testimony to be filed by 820323 & NRC testimony
by 820330
BECHHOEFER, C. Atomic Safety and Licensing Board Panel 82/03/15
3pp 12313 185 24X Fiche 50-329, 82/03/15, 8203180316

8203230212 Forwards proposed supplemental findings of fact &
conclusions of law for partial decision on OA & mgt attitude
issues
BLOOM, J. O. Consumers Power Co BLOOM, J. O. Isham, Lincoln & Bechtel
82/03/15 Atomic Safety and Licensing Board Panel 2pp
12381 316 24X Fiche 50-329, 82/03/15, 8203230212

--8203230214 Supplemental proposed findings of fact & conclusions of law
Certificate of Svc encl
* Consumers Power Co 82/03/15 4pp 12381 318 24X
Fiche 50-329, 82/03/15, 8203230212

8203230354 Motion for extension of time until 820405 to file brief in
response to Saginaw Valley Nuclear Study Group 820117
exceptions & 820222 brief in support of exceptions to ASLB
811223 partial initial decision Certificate of Svc encl
CHARNOFF, G. Consumers Power Co CHARNOFF, G. Shaw, Pittman, Potts
Trowbridge 82/03/17 Atomic Safety and Licensing Appeal Panel
3pp 12384 175 24X Fiche 50-329, 82/03/17, 8203230354

8203240192 Forwards cover of NRC Practice & Procedure Digest, listing
organization from which publications on NNL work can be
purchased W/O encl
PATON, W. D. Hearing Branch 4 82/03/22 MARSHALL, W. H. Midwest
Environmental Protection Association 1p 12397 099 24X
Fiche 50-329, 82/03/22, 8203240192

8203240352 Forwards findings of fact & conclusions of law supplemental
811230 findings
WELCHOWE, H. N. Office of the Executive Legal Director 82/03/26
BECHHOEFER, C. BECKER, R. S., COWAN, F. P. Atomic Safety and Licensing
Board Panel 1p 12433 058 24X Fiche 50-329, 82/03/26, 8203240352

02030009 Nuclear Regulatory Commission, et al. conclusions of law
Certificate of Service
JACOBSON, M. H. Office of the Executive Legal Director PAIDEN, W. H.
Hearing Branch 4 82/03/26 20pp 12433 029 24x
Fiche 50-329.82/03/26.820310132

H. General correspondence

820310126 Forwards constituent Mr Miller 820115 ltr. requests info re
steps taken to rectify problem about type of regularly
requested information.
THAMM, E. House of Rep. 82/01/25 MEMPHIS, E. Office of
Congressional Affairs 2pp 12192 015 24x Fiche 50-329.82/01/25.
820310129

820310147 Responds to B1012 ltr requesting info re studies of B&W
assigned reactors proposed by NRC or D&W w/o encl NUREG-
C500. MEMPHIS, E. House of Rep. 82/03/10 NUREG-0567
DICKSON, J. Office of the Executive Director for Operations
82/03/10 ALBUSTA, G. House of Rep. App 12250 317 24x
Fiche 50-329.82/03/10.820310147

820310184 Requests description/summary of studies of B&W nuclear
reactors by NRC or D&W
ALBUSTA, G. House of Rep. 82/01/20 PALLADINO, N. J.
Commissioners 1p 12240 021 24x Fiche 50-329.82/02/19.
820310149

820310214 Requests justification for order granting util B10727
request for CP extension. Action should require LIS
HARRIS, L. W. Magleton Intervenor 82/03/10 EISENHUT, D. G.
Division of Licensing 2pp 12307 187 24x Fiche 50-329.82/03/10.
820310219

820310254 Updates const. & operation of facilities
KROGER, M. Affiliation Unknown 82/03/11 HERMAN, R. W. NRC - No
Detailed Affiliation Given 2pp 12312 262 24x
Fiche 50-329.82/03/11.820310254

820310274 Informs of problems w/air siting on flood plain & w/air
proximity & small gap between turbine bldg & adjacent
structures
KROGER, S. J. Affiliation Unknown 82/07/11 PALLADINO, N. J.
Commissioners 1p 12346 143 24x Fiche 50-329.82/03/11.
820310274

I. Financial information

8203160038 Forwards Annual Financial Rept. 1981
PERRY, P. Consumers Power Co 82/03/11 CIAMUSSO, A. NRC - No
Detailed Affiliation Given 1p 12300 143 24x
Fiche 50-329.82/03/11.8203160038

--8203160040 Annual Financial Rept. 1981
* Consumers Power Co 82/02/12 24pp 12300 145 24x
Fiche 50-329.82/03/11.8203160038

K. Utility Final Safety Analysis Report (FSAR) & amends

8202240264 Application for Amend 102 to CP & DL applications, consisting
of Revision 41 to FSAR
COOK, J. W. Consumers Power Co 82/02/15 DENIG, H. R. Office of
Nuclear Reactor Regulation, Director App 12036 001 24x
Fiche 50-329.82/02/15.8202240264

--8202240267 Revision 41 to FSAR, Vols 1-4 w/554 oversize drawings
Aperture cards are available in PCW
* Consumers Power Co 82/02/28 2300pp 12036 004 24x
Fiche 50-329.82/02/15.8202240264

8203100258 Forwards Amend 103 to application for CP & DL, consisting of
Revision 42 to FSAR, site emergency plan
COOK, J. W. Consumers Power Co 82/02/23 DENIG, H. R. Office of
Nuclear Reactor Regulation, Director 1p 12179 154 24x
Fiche 50-329.82/02/23.8203100258

--8203100265 Amend 103 to application for CP & DL, consisting of Revision
42 to FSAR, site emergency plan
COOK, J. W. Consumers Power Co 82/03/01 1p 12179 155 24x
Fiche 50-329.82/02/23.8203100258

8203090192 Forwards affidavit of svc for Amend 103, Revision 41 to FSAR
& Amend 103, Revision 42 to FSAR
WELLS, R. A. Consumers Power Co 82/03/04 DENIG, H. R. Office of
Nuclear Reactor Regulation, Director 3pp 12164 097 24x
Fiche 50-329.82/03/04.8203090192

J. Inspection Reports, IF Bulletins & correspondence

820310134 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director 82/02/26 Region 3, Office of
Director 1p 12212 313 24x Fiche 50-000.82/02/26.820310139

820310079 Advises that IE Info Notice 82-03, "Environ Tests of
Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of
Director 1p 12213 344 24x Fiche 50-000.82/03/04.820310079

8203220445 Notification of 820319 meeting w/utill in Bethesda, MD to
discuss preservice insp program
HERMAN, R. W. Licensing Branch 4 82/03/04 ALBUSTA, G. Licensing
Branch 4 5pp 12291 355 24x Fiche 50-329.82/03/04.8203220445

8203190235 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGAS/AT E-1000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison
Co 1p 12347 090 24x Fiche 50-000.82/03/10.8203190235

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was sent to
listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of
Director 1p 12349 208 24x Fiche 50-000.82/03/12.8203190285

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs." No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison
Co 1p 12388 214 24x Fiche 50-000.82/03/16.8203230669

R. Periodic operating reports & related correspondence

8203040271 Forwards ALAD-106 rept for Jan 1982 includes Bechtel
nonconformance repts, quality action Requests, rgt corrective
action repts, QA findings & D&W repts of nonconformity &
inservice insp nonconformance repts
COOK, J. W. Consumers Power Co 82/02/25 DEYOUNG, R. C. Director's
Office, Office of Inspection and Enforcement 600pp 12115 305
24x Fiche 50-329.82/02/25.8203040271

S. Reportable occurrences, LERs & related correspondence

8203030508 Interim deficiency rept re rodent damage to electrical
penetration wiring insulation, initially reported 820120
Rodent control measures improved. Damaged module wires
repaired/replaced. Next rept expected by 820415
COOK, J. W. Consumers Power Co 82/02/19 KEPPLER, J. O. Region 3,
Office of Director App 12095 074 24x Fiche 50-329.82/02/19.
8203030508

8203230666 Interim Part 21 rept re radial shear reinforcement at
major containment penetrations. Analysis of personnel lock
under review. Next rept expected by 820604
COOK, J. W. Consumers Power Co 82/03/12 KEPPLER, J. O. Region 3,
Office of Director App 12380 269 24x Fiche 50-329.82/03/12.
8203230666

8203230599 Interim Part 21 rept re erroneous borated water storage
tank foundation D. design calculations, initially reported
810220 Addendum to previous rept will cover tank analysis
for future predicted settlement
COOK, J. W. Consumers Power Co 82/03/15 KEPPLER, J. O. Region 3,
Office of Director 2pp 12390 131 24x Fiche 50-329.82/03/15.
8203230599

T. Hearing transcripts on non-trust matters

8203180251 Forwards errata to transcripts of 820202 hearing in Midland,
MI
IMMAN, A. P. Alderson Reporting 82/03/15 MCNAMARA, A. NRC - No
Detailed Affiliation Given 1p 12334 234 24x
Fiche 50-329.82/03/15.8203180251

--8203180256 Errata to transcripts of 820202 hearing in Midland, MI.
* Consumers Power Co 82/02/02 1p 12334 235 24x
Fiche 50-329.82/03/15.8203180251

U Congressional/Executive Correspondence

8203170480 Responds to 820202 ltr re independent audit specific factors to be considered in determining independence & technical qualifications of organizations & individuals set forth in response to Representatives Dingell & Ottinger
DIRKHS, W J Office of the Executive Director for Operations
82/03/08 ALBOSTA, D House of Rep 2pp 12315 242 24x
Fiche 50-000, 82/03/08, 8203170480

--8203170491 Forwards M Sinclair 811203 notation for independent audit of Midland & requests info on Diablo Canyon audit process
ALBOSTA, D House of Rep 82/02/02 PALLADINO, N J
Commissioners 1p 12315 294 24x Fiche 50-000, 82/03/08, 8203170490

COCKET 50-331 DUANE ARNO, D ENERGY CENTER

F Security, medical, emergency & fire protection plans

8203030268 Ack receipt of util 820211 ltr explaining that deficiencies re prompt notification sys identified in 820226 & 29 insps & 820203 subsequent monthly test will be corrected by 820601
KEPPLER, J G Region 3, Office of Director 82/02/23 ARNOLD, D
Iowa Electric Light & Power Co 1p 12103 016 24x
Fiche 50-331, 82/02/23, 8203030268

8203100278 Forwards response to confirmatory action ltr re emergency preparedness appraisal Revisions to emergency & emergency response plan should be available by 820315 for review & approval Appraisal improvement work progressing
RODT, L D Iowa Electric Light & Power Co 82/03/01 KEPPLER, J G
Region 3, Office of Director 10pp 12177 034 24x
Fiche 50-331, 82/03/01, 8203100278

8203090312 Proposes late Apr 1982 meeting to discuss detailed computer based critical path schedule for safety parameter display sys, meteorology upgrades, Reg Guide 1.97, control room design review & add'l mods for integrated emergency response plan
RODT, L D Iowa Electric Light & Power Co 82/03/02 DENTON, H
Office of Nuclear Reactor Regulation, Director 2pp 12163 001
24x Fiche 50-331, 82/03/02, 8203090312

8203230654 Advises that 820301 responses re App A items, significant appraisal findings & 811217 App D items, appraisal improvement, are acceptable Response to App C, emergency plan deficiencies, to be reviewed per 10CFR50.47(b)
HIND, J A Division of Emergency Preparedness & Operational Support
82/03/16 ARNOLD, D Iowa Electric Light & Power Co 1p
12389 180 24x Fiche 50-331, 82/03/16, 8203230654

H General correspondence

8203050535 Advises that DB Vassallo reassigned as Chief of Operating Reactors Branch 2 Correspondence previously directed to T Ippolito should be directed to DB Vassallo
NDVAK, T M Assistant Director for Operating Reactors 82/02/12
ARNOLD, D Iowa Electric Light & Power Co 2pp 12147 197 24x
Fiche 50-331, 82/02/12, 8203050535

P Operating license stage documents & correspondence

8203030491 Responds to Vassallo 820122 request re NUREG-0737 Item I A 1.1 Concurs w/INPO recommendations for determining bachelor degree equivalency for nondegree shift technical advisor candidates
RODT, L D Iowa Electric Light & Power Co 82/02/24 DENTON, H
Office of Nuclear Reactor Regulation, Director 1p 12096 007 24x
Fiche 50-331, 82/02/24, 8203030491

8203090322 Discusses 811215 ltr concerning NUREG-0737, Item II K 3.13 re separate HPCI & RCIC initiation levels Complete implementation of item will be conducted during Apr 1982 maint outage
RODT, L D Iowa Electric Light & Power Co 82/03/01 DENTON, H
Office of Nuclear Reactor Regulation, Director 1p 12165 113 24x
Fiche 50-331, 82/03/01, 8203090322

8203090312 Proposes late Apr 1982 meeting to discuss detailed computer based critical path schedule for safety parameter display sys, meteorology upgrades, Reg Guide 1.97, control room design review & add'l mods for integrated emergency response plan
RODT, L D Iowa Electric Light & Power Co 82/03/02 DENTON, H
Office of Nuclear Reactor Regulation, Director 2pp 12163 001
24x Fiche 50-331, 82/03/02, 8203090312

8203150128 Forwards request for add'l info resulting from review of submittals on TM Item II G 1. "RCS High Point Vents" Questions re technical merit of proposed operating guidelines for RCS vent usage should be solved generically
VASSALLO, D B Operating Reactors Branch 2 82/03/04 ARNOLD, D
Iowa Electric Light & Power Co 3pp 12295 232 24x
Fiche 50-331, 82/03/04, 8203150128

8203170144 Forwards Amend 72 to License DPR-49 & notice of issuance availability Amend modifies Tech Specs to incorporate organizational changes to plant staff & safety committee
ECCLESTON, K I Operating Reactors Branch 2 82/03/05 ARNOLD, D
Iowa Electric Light & Power Co 2pp 12325 327 24x
Fiche 50-331, 82/03/05, 8203170144

--8203170146 Amend 72 to License DPR-49, modifying Tech Specs to incorporate organizational changes to plant staff & safety committee
VASSALLO, D B Operating Reactors Branch 2 82/03/05 7pp
12325 330 24x Fiche 50-331, 82/03/05, 8203170144

- 8203170147 Notice of issuance & availability of Amend 72 to License DPR-49
VASSALLO, D B Operating Reactors Branch 2 82/03/05 1p
12325 331 24x Fiche 50-331, 82/03/05, 8203170144

8203100001 Generic Ltr 82-04 to all licensees of operating plants, Applicants for D. & holders of CP re use of INPO SEC-IN program
ELSENHAUF, D B Division of Licensing 82/03/04 HANSPER, A
Consolidated Edison Co. of New York 2pp 12251 031 24x
Fiche 50-000, 82/03/09, 8203100001

8203220224 Forwards response to NRC 811124 ltr re generic concerning venting & purging containment line oversize craveng entl
Aperture card is in PDH
RODT, L D Iowa Electric Light & Power Co 82/03/15 DENTON, H
Office of Nuclear Reactor Regulation, Director 18pp 12358 24x
Fiche 50-331, 82/03/15, 8203220224

8203240303 Submits status of NUREG-0737, Item II B 3, "Post-Accident Sampling," & Item II F 1, "Accident Monitoring" Problems in procuring switch combination starter & lab cabinet currently affecting implementation of Item II B 3
RODT, L D Iowa Electric Light & Power Co 82/03/17 DENTON, H
Office of Nuclear Reactor Regulation, Director 2pp 12393 047
24x Fiche 50-331, 82/03/17, 8203240303

8203240285 Requests extension until 820331 to comply w/requirements of 10CFR50.44(c)(3)(ii) re installation of hydrogen recombiner capability
RODT, L D Iowa Electric Light & Power Co 82/03/18 DENTON, H
Office of Nuclear Reactor Regulation, Director 2pp 12395 151
24x Fiche 50-331, 82/03/18, 8203240285

8203260149 Responds to Generic Ltr 82-01 No applications or requests for review will be submitted between now & 041231
RODT, L D Iowa Electric Light & Power Co 82/03/19 DENTON, H
Office of Nuclear Reactor Regulation, Director 1p 12422 311
Fiche 50-331, 82/03/19, 8203260149

8203260256 Confirms schedule for 820323 enforcement conference at util ofc to discuss potential NRC actions re inoperability of Standby Diesel Generator 16-21 & other equipment during 820225-0315
KEPPLER, J G Region 3, Office of Director 82/03/22 ARNOLD, D
Iowa Electric Light & Power Co 1p 12424 085 24x
Fiche 50-331, 82/03/22, 8203260256

8203300147 Notifies that util will install sodium hypochlorite sys 820101, per NUREG-0737 Item III D 3.4 on control room habitability, in response to telcon request
RODT, L D Iowa Electric Light & Power Co 82/03/24 DENTON, H
Office of Nuclear Reactor Regulation, Director 1p 12449 147
Fiche 50-331, 82/03/24, 8203300147

Q Inspection reports, IE Bulletins & correspondence

8203040616 Ack receipt of 811223 ltr informing NRC of steps taken correct violations noted in IE Performance Appraisal Insp Rept 50-331/81-24
TAYLOR, J M Division of Reactor Programs 82/02/18 RODT, L
Iowa Electric Light & Power Co 1p 12130 345 24x
Fiche 50-331, 82/02/18, 8203040616

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting from Westinghouse W-2 Switch Circuit Mod." Was sent to listed licensees
82/03/26 Region 3, Office of Director 1p 12465 001
Fiche 50-331, 82/03/26, 8203110139

Director's Technical Office - 125 sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of
Director 1p 12111 344 24x Fiche 50-331.82/03/04.8203110019

820310016 Forwards addl info re 1c Bulletin 82-11. "Mascony Wall
Design" in response to the Director's request Technical
justification provided for allowable shear of tension
stresses at concrete core blocks with interface
MOE L.L. Iowa Electric Light & Power Co 82/03/05 DENTON, H. H.
Office of Nuclear Reactor Regulation, Director 7pp 12182 0/4
24x Fiche 50-331.82/03/05.820310016R

820319025 Forwards IE Info Notices 82-04. Potential Deficiency of
certain KASTAT C-1000 Series Time-Delay Relays 82-05.
* Increasing Frequency of Relay-Related Incidents
* Region 3, Office of Director 82/03/10 Commonwealth Edison
Co 1p 12147 350 24x Fiche 50-300.82/03/10.820319025

820320027 Informs that Util RI0812 ltr provided response to Items 2 & 4
of HRC RI0814 ltr re quantification of radioactivity on
charcoal absorbers & gas quantification problem Util ltr was
issued prior to issuance of HRC Insp Rept RI-14
MOE L.L. Iowa Electric Light & Power Co 82/03/11 KEPPLER, J. G.
Region 3, Office of Director 1p 12422 127 24x
Fiche 50-331.82/03/11.820320027

820319055 Advises that IE Info Notice 82-06. "Failure of Steam
Generator Primary Side Bypass Closure Studs" was sent to
listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of
Director 1p 12344 268 24x Fiche 50-300.82/03/12.820319055

8203260243 Forwards IE Insp Rept 50-331/82-01 on 820128-31 No
noncompliance noted
HIND, J. A. Division of Emergency Preparedness 82/03/12 ARNOLD, D.
Iowa Electric Light & Power Co 2pp 12424 167 24x
Fiche 50-331.82/03/12.8203260243

--8203260248 IE Insp Rept 50-331/82-01 on 820128-31 No noncompliance
noted Major areas inspected prompt public notification/
warning sys & testing sys
CLARBY, L. J. PATTERSON, C. J. P. ARNOLD, W. L. Division of Project &
Resident Program 82/03/11 5pp 12424 169 24x
Fiche 50-331.82/03/12.8203260248

8203230654 Advises that 820301 responses re App A items, significant
appraisal findings & RI1217 App B items, appraisal
improvements acceptable Response to App C, emergency plan
deficiencies, to be reviewed per 10CFR50.47(b)
HIND, J. A. Division of Emergency Preparedness & Operational Support
82/03/16 ARNOLD, D. Iowa Electric Light & Power Co 1p
12389 160 24x Fiche 50-331.82/03/16.8203230654

8203230669 Forwards IE Info Notice 82-07. "Inadequate Security
Screening Programs" No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison
Co 1p 12380 214 24x Fiche 50-000.82/03/16.8203230669

4. Periodic operating reports & related correspondence

8203300165 Forwards "Radioactive Effluent Release Semiannual Rept.
Jul-Dec 1981"
MINECK, D. L. Iowa Electric Light & Power Co 82/02/09 KEPPLER, J. G.
12097 044 24x

p A Tech Spec

2/24 KEPPLER, J.
9X

8203100354 Forwards "Annual Rept of Facility Changes, Tests, Experiments
& Safety & Relief Valve Failures & Challenges, 1981," per
NUREG-0737 Item II A 3.3
MINECK, D. L. Iowa Electric Light & Power Co 82/02/26 KEPPLER, J. G.
Region 3, Office of Director 1p 12188 062 24x
Fiche 50-331.82/02/26.8203100354

--8203100359 "Annual Rept of Facility Changes, Tests, Experiments &
Safety & Relief Valve Failures & Challenges, 1981"
* Iowa Electric Light & Power Co 81/12/31 50pp 12188 063
24x Fiche 50-331.82/02/26.8203100354

8203170124 Forwards "Personnel Whole Body Exposures for CY81"
MINECK, D. L. Iowa Electric Light & Power Co 82/03/03 KEPPLER, J. G.
Region 3, Office of Director 1p 12314 277 24x
Fiche 50-331.82/03/03.8203170124

24x Fiche 50-331.82/03/03.8203170124

8203220153 Forwards monthly operating rept for Feb 1982
MINECK, D. L. Iowa Electric Light & Power Co 82/03/12 Director's
Office, Office of Inspection and Enforcement 1p 12362 138 24x
Fiche 50-331.82/03/12.8203220153

--8203220156 Monthly operating rept for Feb 1982
BROOK, S. L. Iowa Electric Light & Power Co 82/03/12 Bpp
12362 139 24x Fiche 50-331.82/03/12.8203220153

5. Reportable occurrences, LERs & related correspondence

8203110006 RU on 820225, RHR svc water MOV 1947 at outlet from B RHR
heat exchanger would not close A RHR sys had previously
been declared inoperable
MINECK, D. L. Iowa Electric Light & Power Co 82/03/01 KEPPLER, J. G.
Region 3, Office of Director 1p 12214 006 24x
Fiche 50-331.82/03/01.8203110006

8203110198 Teletype message of RD on 820301, snubber Q8B-3-85-235 on B
RHR sys removed from svc for testing B RHR sys & containment
spray sys declared inoperable Due to A RHR sys also
inoperable, 24-h limiting condition for operation entered
MINECK, D. L. Iowa Electric Light & Power Co 82/03/01 KEPPLER, J. G.
Region 3, Office of Director 1p 12212 331 24x
Fiche 50-331.82/03/01.8203110198

8203160266 Forwards LER 82-011/03L-0
MINECK, D. L. Iowa Electric Light & Power Co 82/03/05 KEPPLER, J. G.
Region 3, Office of Director 1p 12298 304 24x
Fiche 50-331.82/03/05.8203160266

--8203160270 LER 82-011/03L-0 on 820208, self-cleaning strainer 19-658 on
suction line to screen wash pump B for river water supply
sys became plugged Caused by failed strainer shear pin
Strainer cleared Baskets, cap, gearbox & shear pin replaced
VARNER, D. M. Iowa Electric Light & Power Co 82/03/05 Region
3, Office of Director 1p 12298 305 24x Fiche 50-331.82/03/05.
8203160266

8203160272 Forwards LER 82-010/03L-0
MINECK, D. L. Iowa Electric Light & Power Co 82/03/05 KEPPLER, J. G.
Region 3, Office of Director 1p 12298 306 24x
Fiche 50-331.82/03/05.8203160272

--8203160276 LER 82-010/03L-0 on 820206, oxygen analyzer B for containment
atmosphere dilution sys found reading upscale Probably
caused by corrosion on contacts due to bad connection
between oxygen analyzer cell & terminal strip
VARNER, D. M. Iowa Electric Light & Power Co 82/03/05 Region
3, Office of Director 1p 12298 307 24x Fiche 50-331.82/03/05.
8203160272

8203160293 Forwards LER 82-012/03L-0
MINECK, D. L. Iowa Electric Light & Power Co 82/03/05 KEPPLER, J. G.
Region 3, Office of Director 1p 12301 136 24x
Fiche 50-331.82/03/05.8203160293

--8203160298 LER 82-012/03L-0 on 820208, during surveillance testing, MSJW
leakage control sys bypass valve MOV-B403C failed to close
Caused by failed auxiliary switch on motor starter
contractor coil 7pp by Allis Chalmers Switch replaced
VARNER, D. M. Iowa Electric Light & Power Co 82/03/05 Region
3, Office of Director 1p 12301 137 24x Fiche 50-331.82/03/05.
8203160293

8203160206 Teletype of RD on 820307, B control bldg standby filter unit
train failed to start Caused by tests being performed on A
control train precluding starting of B train
MINECK, D. L. Iowa Electric Light & Power Co 82/03/08 KEPPLER, J. G.
Region 3, Office of Director 4pp 12301 133 24x
Fiche 50-331.82/03/08.8203160206

8203230336 Forwards LER 82-013/01T-0
MINECK, D. L. Iowa Electric Light & Power Co 82/03/11 KEPPLER, J. G.
Region 3, Office of Director 1p 12390 185 24x
Fiche 50-331.82/03/11.8203230336

--8203230343 LER 82-013/01T-0 on 820220, RHR sys B snubber Q8B-3-88-235
removed from svc for testing Caused by snubber pipe clamp
rotated out of position & bent snubber extension pipe clamp
repositioned, extension straightened & snubber replaced
VAN SICKLE, J. Iowa Electric Light & Power Co 82/03/11 Region
3, Office of Director 2pp 12390 186 24x Fiche 50-331.
82/03/11.8203230336

--0203230576 LER 02-015/011-0 on 020225. RHR svc water valve MOV-1947 failed to close during normal operation. Caused by wear of valve operator stem nut Stem nut MOV-1947 & gaskets replaced, operator lubricated & limit switches reset VARNER, D M Iowa Electric Light & Power Co 02/03/11 Region 3, Office of Director 2pp 12370 325 24X Fiche 50-331.02/03/11.0203230570

0203230151 Telecopy of RO on 020315, standby diesel generator 16-11 would not start. Caused by fuel starvation due to fuel oil filter casings not properly filled. Sys primed & vented MINECK, D L Iowa Electric Light & Power Co 02/03/15 KEPPLER, J C Region 3, Office of Director 1p 12381 150 24X Fiche 50-331.02/03/15.0203230151

0203250261 Forwards LER 02-016/03L-0 MINECK, D L Iowa Electric Light & Power Co 02/03/17 KEPPLER, J C Region 3, Office of Director 1p 12413 171 24X Fiche 50-331.02/03/17.0203250261

--0203250264 LER 02-106/03L-0 on 020215, control bldg ventilation sys exhaust isolation damper failed to close completely. Caused by corrosion of damper operator cylinder due to humidity. New actuator will be installed. Humidity problem studied VARNER, D M Iowa Electric Light & Power Co 02/03/17 Region 3, Office of Director 2pp 12413 172 24X Fiche 50-331.02/03/17.0203250261

0203250149 Forwards LER 02-017/011-0 MINECK, D L Iowa Electric Light & Power Co 02/03/19 KEPPLER, J C Region 3, Office of Director 1p 12414 089 24X Fiche 50-331.02/03/19.0203250149

--0203250153 LER 02-017/011-0 on 020307, during surveillance testing, standby filter unit A for control bldg ventilation sys discovered to have low halogenated hydrocarbon removal efficiency. Caused by moisture in charcoal adsorber bank VARNER, D M Iowa Electric Light & Power Co 02/03/19 Region 3, Office of Director 2pp 12414 089 24X Fiche 50-331.02/03/19.0203250149

0203250224 Forwards LER 02-014/03L-0 MINECK, D L Iowa Electric Light & Power Co 02/03/19 KEPPLER, J C Region 3, Office of Director 1p 12414 261 24X Fiche 50-331.02/03/19.0203250224

--0203250230 LER 02-014/03L-0 on 020219, during normal operation, A HHM loop declared inoperable due to failed snubber OBI-4-95-211 & hanger OBO-4-1110. Caused by minor damage & pipe movement on A RHR Snubber replaced & hanger repaired VARNER, D M Iowa Electric Light & Power Co 02/03/19 Region 3, Office of Director 2pp 12414 262 24X Fiche 50-331.02/03/19.0203250224

0203310170 Forwards LER 02-018/03L-0 MINECK, D L Iowa Electric Light & Power Co 02/03/23 KEPPLER, J C Region 3, Office of Director 1p 12456 333 24X Fiche 50-331.02/03/23.0203310170

--0203310175 LER 02-018/03L-0 on 020221, during normal operation, suppression pool level transmitter LT-43638 responded erratically, trending downscale. Caused by interference by RHR repairs. Transmitter removed from svc, pending repairs VARNER, D M Iowa Electric Light & Power Co 02/03/23 Region 3, Office of Director 1p 12456 334 24X Fiche 50-331.02/03/23.0203310170

BUCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

Security, medical, emergency & fire protection plans

0203020617 Forwards "App II to Safe Shutdown Analysis Response to 10CFR50, App R, Fire Protection of Safe Shutdown Capability" Requests exemption from 10CFR50, App R, Section III G for specific fire areas listed BAYNE, J P Power Authority of the State of New York 02/02/26 CENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12082 144 24X Fiche 50-333.02/02/26.0203020617

--0203020625 "App II to Safe Shutdown Analysis Response to 10CFR50, App R, Fire Protection of Safe Shutdown Capability" * Power Authority of the State of New York 02/02/26 200pp 12082 147 24X Fiche 50-333.02/02/26.0203020617

0203060014 Advises that DE Vassallo transferred as Chief of Operating Reactors Branch 2. Correspondence previously directed to TA Topolista should be directed to Vassallo. VARNER, D M Assistant Director for Operating Reactors 02/02/12 3PP 12159 321 24X Fiche 50-331.02/02/12.0203060014

G Insurance & indemnity information

0203100196 Forwards Endorsement 7 to NEHA Order LB-07 & Endorsement 8 to TALLIE Order KB-07. BELLO, F H Power Authority of the State of New York 02/02/26 SALLIZMAN, J Antitrust & Economic Analysis Branch (Utilities, Finance) 1pp 12181 061 24X Fiche 50-331.02/02/26.0203100196

F Operating license stage documents & correspondence

0203040073 Forwards Amend 66 to license DPR-59 & notice of issuance & availability. Amend allows heaters to be on continuously while sys is functioning in lieu of previous control by humidity elements VASSALLO, D B Operating Reactors Branch 2 02/02/12 BERRY, C I Power Authority of the State of New York 3pp 12130 100 24X Fiche 50-333.02/02/12.0203040073

--0203040078 Amend 66 to license DPR-59, allowing heaters to be on continuously while sys is functioning in lieu of previous control by humidity elements VASSALLO, D B Operating Reactors Branch 2 02/02/12 5pp 12130 103 24X Fiche 50-333.02/02/12.0203040073

0203040082 Notice of issuance & availability of Amend 66 to License DPR-59 VASSALLO, D B Operating Reactors Branch 2 02/02/12 23pp 12130 108 24X Fiche 50-333.02/02/12.0203040073

0203050152 Advises of second operator workshop on 020316 & 17 in Boston, MA. Attendance of licensed shift personnel requested. Items to be discussed listed. EISENMT, D G Division of Licensing 02/02/12 BERRY, C I Power Authority of the State of New York 3pp 12160 358 24X Fiche 50-333.02/02/12.0203050152

0203070818 Requests notification within 30 days of compliance problem w/NUREG-0737 Item II K 3 re high range isolation monitors. Notification of equipment delivery/installation problems postponing 020101 implementation date also requested VASSALLO, D B Operating Reactors Branch 2 02/02/12 BERRY, C I Power Authority of the State of New York 2pp 12176 358 24X Fiche 50-333.02/02/12.0203070818

0203020527 Forwards application for amend to license DPR-59, revising Tech Specs re HPCI turbine steam line high flow isolation setpoint BAYNE, J P Power Authority of the State of New York 02/02/24 VASSALLO, D B Operating Reactors Branch 2 1p 12085 240 24X Fiche 50-333.02/02/24.0203020527

--0203020534 Application for amend to license DPR-59, revising Tech Specs re HPCI turbine steam line high flow isolation setpoint BAYNE, J P Power Authority of the State of New York 02/02/24 1p 12085 249 24X Fiche 50-333.02/02/24.0203020527

--0203020539 Proposed Tech Spec Table 3 2-2 re HPCI turbine steam line high flow isolation setpoint. Safety evaluation encl. * Power Authority of the State of New York 02/02/24 1pp 12085 250 24X Fiche 50-333.02/02/24.0203020527

0203100602 Forwards safety evaluation supporting proposed plant mode per NUREG-0737 Item III D 3.4, "Control Room Habitability." Proposed Tech Specs should be submitted upon completion of mods scheduled for Fall 1983 refueling outage VASSALLO, D B Operating Reactors Branch 2 02/02/24 SINCLAIR, L W Power Authority of the State of New York 5pp 12193 038 24X Fiche 50-333.02/02/24.0203100602

0203100129 Forwards Amend 67 to license DPR-59, safety evaluation & notice of issuance & availability. Amend establishes new vessel level setpoints consistent w/common ref level per NUREG-0737 Item II K 3 27 POLK, P J Operating Reactors Branch 2 02/02/26 SINCLAIR, L W Power Authority of the State of New York 2pp 12217 029 24X Fiche 50-333.02/02/26.0203100129

--0203100136 Amend 67 to license DPR-59, establishing new vessel setpoints consistent w/installation of common ref level required by NUREG-0737 Item II K 3 27 VASSALLO, D B Operating Reactors Branch 2 02/02/26 15pp 12217 031 24X Fiche 50-333.02/02/26.0203100129

Office of Nuclear Reactor Regulation, Director 82/02/26 4pp
12217 044 24X Fiche 50-333, 82/02/26, 8203100129

820310137 Notice of issuance & availability of Amend A7 to License DPR-59
RCURRY, V L Operating Reactors Branch 2 82/02/26 2pp
12217 048 24X Fiche 50-333, 82/02/26, 8203100129

8203300030 Forwards Amend A8 to License DPR-59, safety evaluation & notice of issuance & availability Amend revises HPCI high steam flow trip differential pressure setting, in compliance w/NUREG-0737 Item 11 K 3 19
VASSALLO, D B Operating Reactors Branch 2 82/03/04 SINCLAIR, L W
Power Authority of the State of New York 3pp 12460 326 24X
Fiche 50-333, 82/03/04, 8203300030

8203300034 Amend A8 to License DPR-59, revising HPCI high steam flow trip differential pressure setting, in compliance w/NUREG-0737, Item 11 K 3 15 re isolation of HPCI/RCIC mod
VASSALLO, D B Operating Reactors Branch 2 82/03/04 4pp
12460 328 24X Fiche 50-333, 82/03/04, 8203300030

8203300036 Safety evaluation supporting Amend A8 to License DPR-59
Office of Nuclear Reactor Regulation, Director 82/03/04 4pp
12460 332 24X Fiche 50-333, 82/03/04, 8203300030

8203300036 Notice of issuance & availability of Amend A8 to License DPR-59
VASSALLO, D B Operating Reactors Branch 2 82/03/04 2pp
12460 336 24X Fiche 50-333, 82/03/04, 8203300030

8203090264 Submits info re implementation of GE SIL 299 & Suppl 1 to SIL 299, "High Drywell Temp Effect on Reactor Vessel Water Level Instrumentation, in response to question raised at 820127 meeting w/ENR owners group
BAYNE, J P Power Authority of the State of New York 82/03/04
VASSALLO, D B Operating Reactors Branch 2 2pp 12163 204 24X
Fiche 50-333, 82/03/04, 8203090264

8203230150 Notifies of understanding that no technical deviations to NUREG-0737 Item 11 D 3.3 re improved in-plant iodine instrumentation under accident conditions are requested if understanding incorrect, NRC should be notified in 30 days
VASSALLO, D B Operating Reactors Branch 2 82/03/07 SINCLAIR, L W
Power Authority of the State of New York 4pp 12392 346 24X
Fiche 50-333, 82/03/07, 8203230150

8203160176 Responds to B1215 request for info re containment venting & purging Proposed Tech Spec changes re standby gas treatment sys will be submitted by 820415
BAYNE, J P Power Authority of the State of New York 82/03/08
VASSALLO, D B Operating Reactors Branch 2 11pp 12331 270 24X
Fiche 50-333, 82/03/08, 8203160176

8203110031 Generic Ltr 82-04 to all licensees of operating plants, applicants for UL & holders of CP re use of INPO 5EL-IN program
EISENHUT, D B Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 3pp 12231 031 24X
Fiche 50-000, 82/03/09, 8203110031

8203190318 Forwards application to amend License DPR-59, changing Tech Spec Table 3 7-1 re HPCI pump suction line isolation valve closure time w/Class II amend fee
BAYNE, J P Power Authority of the State of New York 82/03/07
VASSALLO, D B Operating Reactors Branch 2 2pp 12347 353 24X
Fiche 50-333, 82/03/07, 8203190318

8203190321 Application to amend License DPR-59, changing Tech Spec Table 3 7-1 re HPCI pump suction line isolation valve closure time
BAYNE, J P Power Authority of the State of New York 82/03/09
1p 12347 355 24X Fiche 50-333, 82/03/09, 8203190318

8203190327 Proposed revision to Tech Spec Table 3 7-1, changing HPCI pump suction line isolation valve closure time Safety evaluation encl
Power Authority of the State of New York 82/03/09 3pp
12347 356 24X Fiche 50-333, 82/03/09, 8203190318

8203290106 Forwards request for addl info re TMI Action Plan Item 11 K 3 17, rept on outages of ECCS Response required within 60 days
VASSALLO, D B Operating Reactors Branch 2 82/03/17 SINCLAIR, L W
Power Authority of the State of New York 2pp 12421 260 24X
Fiche 50-333, 82/03/17, 8203290106

8203250741 Responds to B1229 & 820212 requests for info re TMI Action Plan Items 11 F 1 1, 11 F 1 2 & 11 F 1 3 New high range noble gas effluent monitors installed for stack turbine bldg vent & radwaste bldg vent
BAYNE, J P Power Authority of the State of New York 82/03/19
VASSALLO, D B Operating Reactors Branch 2 2pp 12412 149 24X
Fiche 50-333, 82/03/19, 8203250741

8203250623 Submits responses to request for addl info re NUREG-0737 Item 11 B 1 re RCS vents
BAYNE, J P Power Authority of the State of New York 82/03/19
VASSALLO, D B Operating Reactors Branch 2 3pp 12409 127 24X
Fiche 50-333, 82/03/19, 8203250623

Q Inspection reports, IE Bulletins & correspondence

8203050461 Forwards IE Insp Rept 50-333/82-01 on 820101-31 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/02/16
MCNEILL, C A Power Authority of the State of New York 2pp 12134 242 24X Fiche 50-333, 82/02/16, 8203050461

8203050463 IE Insp Rept 50-333/82-01 on 820101-31 No noncompliance noted Major areas inspected LER review, operational safety verification, surveillance & maint observations, TMI items & inservice insp program
LINVILLE, J C, DOERFLEIN, L T, KISTER, H B Division of Project & Resident Programs 82/02/12 14pp 12134 244 24X
Fiche 50-333, 82/02/16, 8203050461

8203050315 Ack receipt of 820218 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/81-27
STAROSTECKI, R Division of Project & Resident Programs 82/02/26
MCNEILL, C A Power Authority of the State of New York 1p 12133 043 24X Fiche 50-333, 82/02/26, 8203050315

8203050322 Responds to NRC 820120 ltr re violations noted in IE Insp Rept 50-333/81-27 Corrective actions improperly inserted blocks removed & sys restored to normal Personnel instructed in HACCP 10 1 3 requirements
MCNEILL, C A Power Authority of the State of New York 82/02/18
Region I, Office of Director 4pp 12133 044 24X
Fiche 50-333, 82/02/26, 8203050315

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." Revised Table 1 is also encl to clarify circuit diagrams No written response required
BAYNE, R C Region I, Office of Director 82/02/26 O'TOOLE, J D
Consolidated Edison Co of New York MOOLEVER, E J Duquesne Light Co CARROLL, J F Jersey Central Power & Light Co 5pp 12134 17 24X Fiche 50-000, 82/02/26, 8203050440

8203080435 Ack receipt of 820208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-333/81-22, 50-333/81-28 & 50-333/81-29
MARTIN, T T Division of Engineering & Technical Programs 82/03/02
MCNEILL, C A Power Authority of the State of New York 1p 12138 033 24X Fiche 50-333, 82/03/02, 8203080435

8203080441 Responds to NRC 820108 ltr re violations noted in IE Insp Repts 50-333/81-22, 50-333/81-28 & 50-333/81-29 Corrective actions urea formaldehyde process will not be used in future w/o prior demonstration of acceptable results
MCNEILL, C A Power Authority of the State of New York 82/02/08
MARTIN, T T Division of Engineering & Technical Programs 4pp 12138 034 24X Fiche 50-333, 82/03/02, 8203080435

8203290519 Forwards IE Insp Rept 50-333/81-10 on B10414-17 & 27 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/03/02
MCNEILL, C A Power Authority of the State of New York 2pp 12410 183 24X Fiche 50-333, 82/03/02, 8203290519

8203250526 Notice of violation from insp on B10414-17 & 27
MARTIN, T T Division of Engineering & Technical Programs 82/03/02 1p 12410 183 24X Fiche 50-333, 82/03/02, 8203250519

8203250534 IE Insp Rept 50-333/81-10 on B10414-17 & 27 Noncompliance noted failure to establish & maintain procedures to implement 10CFR20 205 requirements re receipt of packages containing licensed matl
BAER, R E, KNAPP, P J Division of Engineering & Technical Programs 82/02/22 7pp 12410 186 24X Fiche 50-333, 82/03/02, 8203250519

MARTIN, T T Division of Engineering & Technical Programs 82/03/09
MCNEILL, C A Power Authority of the State of New York 2pp
12411 120 24X Fiche 50-333.82/03/09.8203250490

--8203250493 IE Insp Rept 50-333/82-04 on 820208-12 No noncompliance noted Major areas inspected primary containment leak rate testing & licensee action on previous insp findings
BEITENHAUSEN, L. REKATO, W A Division of Engineering & Technical Programs 82/03/04 6pp 12411 122 24X Fiche 50-333.82/03/04.8203250490

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D Consolidated Edison Co of New York KAY, J A Yankee Atomic Electric Co MOOLEVER, E J Duquesne Light Co 5pp 12452 084
24X Fiche 50-000.82/03/12.8203310333

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks " No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co of New York KAY, J A Yankee Atomic Electric Co MOOLEVER, E J Duquesne Light Co 6pp 12312 239
24X Fiche 50-000.82/03/15.8203170273

8203170486 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain ADASTAR E-7000 Series Time-Delay Relays" & 82-03, "Increasing Frequency of Drug-Related Incidents "
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co of New York KAY, J A Yankee Atomic Electric Co MOOLEVER, E J Duquesne Light Co 5pp 12320 021
24X Fiche 50-000.82/03/15.8203170486

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D Consolidated Edison Co of New York SMITH, R L Vermont Yankee Nuclear Power Corp KAY, J A Yankee Atomic Electric Co 5pp 12455 073 24X Fiche 50-000.82/03/16.8203310361

8203300080 Informs that due to staffing difficulties, proposed Onsite Review Committee will not be staffed & functional prior to start of Cycle 5 as originally planned, per 811109 notice of violation & imposed civil penalty
DAYNE, J P Power Authority of the State of New York 82/03/23 VASSALLO, D B Operating Reactors Branch 2 2pp 12447 242 24X Fiche 50-333.82/03/23.8203300080

R Periodic operating reports & related correspondence

8203080442 Forwards "Effluent & Waste Disposal Semiannual Rept. Jul-Dec 1981 "
MCNEILL, C A Power Authority of the State of New York 82/02/24
HAYNES, R C Region 1, Office of Director 1p 12157 252 24X Fiche 50-333.82/02/24.8203080442

--8203080447 "Effluent & Waste Disposal Semiannual Rept. Jul-Dec 1981. "
* Power Authority of the State of New York 81/12/31 52pp 12157 253 24X Fiche 50-333.82/02/24.8203080442

S Reportable occurrences, LERs & related correspondence

8203030366 Forwards LER 82-001/01T-0
MCNEILL, C A Power Authority of the State of New York 82/02/23
HAYNES, R C Region 1, Office of Director 1p 12098 260 24X Fiche 50-333.82/02/23.8203030366

--8203030369 LER 82-001/01T-0 on 820210, Tech Spec setpoint for HPCI turbine steam line high flow appeared high Caused by failure to discover error in setpoint calculation during administrative review of startup test program
CHILD, W V Power Authority of the State of New York 82/02/23
Region 1, Office of Director 2pp 12098.261 24X Fiche 50-333.82/02/23.8203030366

8203170563 Forwards LER 82-002/03L-0
MCNEILL, C A Power Authority of the State of New York 82/03/03
HAYNES, R C Region 1, Office of Director 1p 12321 270 24X Fiche 50-333.82/03/03.8203170563

8203230182 Forwards LER 82-003/01T-0
MCNEILL, C A Power Authority of the State of New York 82/03/12
HAYNES, R C Region 1, Office of Director 1p 12301 299 24X Fiche 50-333.82/03/12.8203230182

--8203230170 LER 82-003/01T-0 on 820302, during shutdown operations, 1 channel E bypassed while IHM A was inoperable Caused by personnel errors & inadequate procedures IHM A tested & declared operable
CHILD, W V Power Authority of the State of New York 82/03/12
Region 1, Office of Director 3pp 12301 260 24X Fiche 50-333.82/03/12.8203230182

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8203120141 Notifies that modified security plan per 811231 ltr. may be implemented Ltr withheld (ref 10CFR73.21)
HAYNES, R C Region 1, Philadelphia, Office of the Director (81/03/01) 82/01/04 CAREY, J J Duquesne Light Co 1p 12247 182 24X Fiche 50-334.82/01/04.8203120141

8203120046 Forwards notice of violation re failure to meet 820201 deadline for alerting & providing pump instructions to public located within plume exposure pathway emergency planning zone
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/12 CAREY, J J Duquesne Light Co 3pp 12251 390 24X Fiche 50-334.82/02/12.8203120046

--8203120053 Notice of violation re util failure to comply w/820201 deadline for plume exposure pathway emergency planning zone demonstration
DEYOUNG, J H Director's Office, Office of Inspection and Enforcement 82/02/12 1p 12251 393 24X Fiche 50-334.82/02/12.8203120046

8203110026 Advises that 820129 request for relief from 820201 deadline for implementation of prompt notification sys has been denied Mitigating circumstances will be weighed in determining enforcement action
EISENHUT, D O Division of Licensing 82/02/25 CAREY, J J Duquesne Light Co 7pp 12226 137 24X Fiche 50-334.82/02/25.8203110026

H General correspondence

8203090043 Ack receipt of request re updating facility mailing list
CHANEY, D A Operating Reactors Branch 1 82/02/17 GREEN, D S West Virginia, State of 1p 12172 191 24X Fiche 50-334.82/02/17.8203090043

P Operating license status documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Appa A, B, C & D info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X Fiche 50-323.81/08/04.8203010001

--8005281041 Forwards status of operating PWR auxiliary feedwater system evaluations for Westinghouse, C-E & B&W NS68 plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 BENARDY, V Auxiliary Systems Branch MOORE, V A Division of Site Safety & Environmental Analysis SATTERFIELD, R Electric, Instrumentation & Control Systems Branch 14pp 12768 329 24X Fiche 50-000.81/08/04.8203010001

--8011070179 Submits comments on licensee response to 800122 info re basis for auxiliary feedwater system flow requirements
SPEIS, T P Reactor Systems Branch 80/10/27 PARR, O Auxiliary Systems Branch 2pp 12752 272 24X Fiche 50-334.81/08/04.8203010001

--8203010101 Forwards addl info re facility auxiliary feedwater system NRC-03-79-118 w/o encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118 80/10/09 FERTNER, K Franklin Institute/Franklin Research Center 1p 12752 194 24X Fiche 50-000.81/08/04.8203010001

8203040252 Notifies of operator workshop to be held 820316-17 in Boston, MA to discuss TMI-2 Lessons Learned Task Force final report (NUREG-0585) Recommendation 1 4151
EISENHUT, D G Division of Licensing 82/02/12 CAREY, J J
Duquesne Light Co 3pp 12128 305 24x Fiche 50-334, 82/02/12.
8203040252

8203040171 Forwards fee for Amer 63 to License DPR-66
EISENHUT, J J Duquesne Light Co 82/02/16 Division of Licensing
4pp 12117 170 24x Fiche 50-334, 82/02/16. 8203040171

8203100216 Forwards info per BOC620 request re 750502 'Soil Analysis of Turbine Bldg & Northern Yard Area' Soil sys interaction amplified response spectra considered design basis for plant re seismic accelerations
CAREY, J J Duquesne Light Co 82/02/17 VARQA, S A Operating Reactors Branch 1 3pp 12181 076 24x Fiche 50-334, 82/02/17.
8203100216

8203080342 Requests notification of possible compliance problems w/NUREG-0737 Item III D 3 re improved in-plant iodine instrumentation under accident conditions Notification expected within 30 days
VARQA, S A Operating Reactors Branch 1 82/02/19 CAREY, J J Duquesne Light Co 3pp 12159 339 24x Fiche 50-334, 82/02/19.
8203080342

8203020718 Application to amend License DPR-66, containing Proposed Change Request to Change modifies Tech Specs on rod misalignment, core peaking factor limits & associated parameters Review & approval of changes requested
CAREY, J J Duquesne Light Co 82/02/23 VARQA, S A Operating Reactors Branch 1 23pp 12089 242 24x Fiche 50-334, 82/02/23.
8203020718

- 8203020720 Proposed Tech Spec changes re rod misalignment, core peaking factor limits & associated parameters
Duquesne Light Co 82/02/23 17pp 12089 249 24x Fiche 50-334, 82/02/23. 8203020718

8203030407 Discusses basic parameters of reload design for Cycle 3 & safety & operational aspects of Westinghouse design of reload fuel assemblies will be replaced when unit returns to power for Cycle 3 on 820523
CAREY, J J Duquesne Light Co 82/02/23 VARQA, S A Operating Reactors Branch 1 4pp 12093 099 24x Fiche 50-334, 82/02/23.
8203030407

8203030289 Provides info on Item II K 3 5 re automatic trip of reactor coolant pumps during LOCA, per NUREG-0737 requirements Status submitted in 810701 ltr has not changed
CAREY, J J Duquesne Light Co 82/02/24 VARQA, S A Operating Reactors Branch 1 2pp 12102 294 24x Fiche 50-334, 82/02/24.
8203030289

8203050399 Forwards Class III fee for 820223 Tech Spec Change Request 66
EISENHUT, J J Duquesne Light Co 82/02/25 License Fee Management Branch 1p 12133 283 24x Fiche 50-334, 82/02/25. 8203050399

8203120040 Forwards request for addl info re TMI Action Plan Item II B 1, "RCS High Point Vents" Recommends that questions concerning technical merit of proposed operating guidelines for RCS venting be resolved generically
VARQA, S A Operating Reactors Branch 1 82/02/25 CAREY, J J Duquesne Light Co 3pp 12251 281 24x Fiche 50-334, 82/02/25.
8203120040

8203220037 Forwards safety evaluation & Franklin Research Ctr technical evaluation of control of heavy loads at facility
VARQA, S A Operating Reactors Branch 1 82/02/25 CAREY, J J Duquesne Light Co 2pp 12374 023 24x Fiche 50-334, 82/02/25.
8203220037

--8203220046 Safety evaluation of control of heavy loads at facility Plant not in full compliance Unresolved items listed
Operating Reactors Branch 1 82/02/25 6pp 12374 025 24x Fiche 50-334, 82/02/25. 8203220037

--8112310293 "Control of Heavy Loads, Duquesne Light Co, Beaver Valley Power Station Unit 1," technical evaluation rept
OVERBECK, O J Franklin Institute/Franklin Research Center NRC-Q3-79-118 IER-C5257-60 81/12/24 CLEMENS, F NRC - Nu Detailed Affiliation Given 56pp 12374 031 24x Fiche 50-334, 82/02/25. 8203220037

8203230013 Forwards monthly repts of assigned Multiphase Actions 8-59, D-4 & F-41 for period ending 820305
IRAMPELL, C M Operating Reactors Branch 3 82/03/08 EISENHUT, D G Division of Licensing NOVAK, T M Assistant Director for Operating Reactors 4pp 12421 074 24x Fiche 50-000, 82/03/08. 8203230013

8203110001 Generic ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A Consolidated Edison Co of New York GRIFFIN, J E Vermont Yankee Nuclear Power Corp LEASBURG, R H Virginia Electric & Power Co 2pp 12251 031 24x Fiche 50-000, 82/03/09. 8203110001

8203160405 Confirms arrangements for 820325 mgt meeting to discuss assessment of regulatory performance of licensed facility Meeting agenda encl
HAYNES, R C Region 1, Office of Director 82/03/09 CAREY, J J Duquesne Light Co 2pp 12306 036 24x Fiche 50-334, 82/03/09.
8203160405

8203170371 Forwards radial peaking factor limit rept for Cycle 3, per Section 6 9 1 10 of proposed Tech Spec Change Request 66
CAREY, J J Duquesne Light Co 82/03/09 HAYNES, R C Region 1, Office of Director 3pp 12320 147 24x Fiche 50-334, 82/03/09.
8203170371

8203190286 Documents 810308 discussions re revised design concept on emergency bus transient voltage regulation Verification method & calculations for load study encl
CAREY, J J Duquesne Light Co 82/03/11 VARQA, S A Operating Reactors Branch 1 19pp 12349 183 24x Fiche 50-334, 82/03/11.
8203190286

8203250621 Confirms intent of Item I in Confirmatory Action Ltr 82-06, per 820312 telcon Detailed review of all NUREG-0737-related rods will be performed
CAREY, J J Duquesne Light Co 82/03/12 HAYNES, R C Region 1, Office of Director 1p 12409 124 24x Fiche 50-334, 82/03/12.
8203250621

8203260288 Forwards request for addl info for review of TMI Action Items 2 A 2 1, upgrading senior reactor operator & reactor operator training & II D 4, training for mitigating core damage
VARQA, S A Operating Reactors Branch 1 82/03/16 CAREY, J J Duquesne Light Co 3pp 12440 048 24x Fiche 50-334, 82/03/16.
8203260288

8203290140 Requests approval to deviate from NRC stated position in NUREG-0737 Item II F 1 3, containment high-range radiation monitor, based on procedural control indicated & existing schedule for completing equipment qualification
CAREY, J J Duquesne Light Co 82/03/19 VARQA, S A Operating Reactors Branch 1 2pp 12430 268 24x Fiche 50-334, 82/03/19.
8203290140

0 Inspection reports, IE Bulletins & correspondence

8203030505 Forwards IE Safeguards Insp Rept 50-334/81-30 on 811130-120 & notice of violation Notice withheld (ref 10CFR73 21)
MARTIN, T T Division of Engineering & Technical Programs 82/02/11 CAREY, J J Duquesne Light Co 2pp 12093 333 24x Fiche 50-334, 82/02/11. 8203030505

--8203030512 IE Safeguards Insp Rept 50-334/81-30 on 811130-1204 Noncompliance noted failure to record details of alarm responses Details withheld (ref 10CFR73 21)
SMITH, G C LABUN, R H ODDY, A T Division of Engineering & Technical Programs 82/02/09 1p 12093 335 24x Fiche 50-334, 82/02/11. 8203030505

8203120046 Forwards notice of violation re failure to meet 820301 deadline for alerting & providing pump instructions to public located within plume exposure pathway emergency planning zone
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/12 CAREY, J J Duquesne Light Co 3pp 12251 330 24x Fiche 50-334, 82/02/12. 8203120046

decontamination
DEVOUNO, J. H. Director's Office, Office of Inspection and
Enforcement 82/02/12 1p 12231 353 24X Fiche 50-334,
82/02/12, 8203120046

8203090421 Ack receipt of 820208 ltr informing NRC of steps taken to
correct violation noted in IE Safeguards Insp Rept
50-334/81-28 Encl D to 820208 ltr withheld (ref
10CFR73.21(c))
STAROSTECKI, R. Division of Project & Resident Programs 82/02/16
CAREY, J. J. Duquesne Light Co 2pp 12134 300 24X
Fiche 50-334, 82/02/16, 8203050421

8203120338 Forwards safety evaluation approving util U1123 request for
relief from inservice insp requirements & for revision of
inservice insp program No authorization needed to revise
plan to incorporate provisions already authorized
VAROAB, A. Operating Reactors Branch 1 82/02/25 CAREY, J. J.
Duquesne Light Co 2pp 12254 356 24X Fiche 50-334, 82/02/25,
8203120338

--8203120339 Safety evaluation approving util R1123 request for relief
from inservice insp requirements
* Office of Nuclear Reactor Regulation, Director 82/02/25 Jpp
12254 358 24X Fiche 50-334, 82/02/25, 8203120338

8203160075 Forwards IE Insp Rept 50-334/81-21 on 810810-14 & 26-28
No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/02/25
CAREY, J. J. Duquesne Light Co 2pp 12300 244 24X
Fiche 50-334, 82/02/25, 8203160075

--8203160081 IE Insp Rept 50-334/81-21 on 810810-14 & 26-28 No
noncompliance noted Major areas inspected mgt controls,
selection of package, receipt of packages & preparation of
packages for shipment
BAER, R. E., KNAPP, P. J. Region 1, Office of Director 82/02/00
20pp 12300 246 24X Fiche 50-334, 82/02/25, 8203160075

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " Revised Table 1 is also encl to
clarify circuit diagrams No written response required
HAYNES, R. C. Region 1, Office of Director 82/02/26 O'TOOLE, J. J.
Consolidated Edison Co. of New York CLARK, R. R. General Public
Utilities - GPU Service Corp POLLOCK, M. B. Long Island Lighting Co
3pp, 12134 177 24X Fiche 50-000, 82/02/26, 8203050440

8203250448 Forwards IE Insp Rept 50-334/82-02 on 820125-29 No
noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/03/00
CAREY, J. J. Duquesne Light Co 2pp 12409 168 24X
Fiche 50-334, 82/03/08, 8203250448

--8203250451 IE Insp Rept 50-334/82-02 on 820125-29 No noncompliance
noted Major areas inspected Followup on identified item &
RCS leak rate testing
CHUNG, J. W., BITTENHAUSEN, L. Region 1, Office of Director
82/02/18 8pp 12409 170 24X Fiche 50-334, 82/03/08, 8203250448

8203230116 Ack receipt of 820226 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-334/81-31
STAROSTECKI, R. Division of Project & Resident Programs 82/03/10
CAREY, J. J. Duquesne Light Co 1p 12379 346 24X
Fiche 50-334, 82/03/10, 8203230116

--8203230119 Responds to NRC 820129 ltr re violations noted in IE Insp
Rept 50-334/81-31 Corrective actions samples taken after
edition to assure boron concentrations within Tech Spec
limits
CAREY, J. J. Duquesne Light Co 82/02/26 STAROSTECKI, R. Division
of Project & Resident Programs 3pp 12379 347 24X
Fiche 50-334, 82/03/10, 8203230116

8203230275 Ack receipt of 820114 ltr informing NRC of steps taken to
corrective violations noted in IE Insp Rept 50-334/81-25
STAROSTECKI, R. Division of Project & Resident Programs 82/03/12
CAREY, J. J. Duquesne Light Co 2pp 12378 322 24X
Fiche 50-334, 82/03/12, 8203230275

--8203230278 Responds to NRC 811215 ltr re violations noted in IE Insp
Rept 50-334/81-25 Corrective actions review of completeness
of operating manual revision will be performed before due
date & gaskets placed in locked cabinet
CAREY, J. J. Duquesne Light Co 82/01/14 STAROSTECKI, R. Division
of Resident & Project Inspection 8pp 12378 324 24X
Fiche 50-334, 82/03/12, 8203230275

required
HAYNES, R. C. Region 1, Office of Director 82/03/12 O'TOOLE, J. J.
Consolidated Edison Co. of New York FIEDLER, P. B. General Public
Utilities - GPU Service Corp GARRITY, J. H. Maine Yankee Atomic
Power Co 3pp 12452 084 24X Fiche 50-000, 82/03/12, 8203170273

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electric
Terminal Blocks " No written response required
HAYNES, R. C. Region 1, Office of Director 82/03/15 O'TOOLE, J. J.
Consolidated Edison Co. of New York CLARK, R. R. General Public
Utilities - GPU Service Corp GARRITY, J. H. Maine Yankee Atomic
Power Co 8pp 12312 239 24X Fiche 50-000, 82/03/15, 8203170273

8203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain ANASTAT E-7000 Series Time-Delay Relays " & 82-05,
"Increasing Frequency of Drug-Related Incidents "
HAYNES, R. C. Region 1, Office of Director 82/03/15 O'TOOLE, J. J.
Consolidated Edison Co. of New York FIEDLER, P. B. General Public
Utilities - GPU Service Corp GARRITY, J. H. Maine Yankee Atomic
Power Co 3pp 12320 021 24X Fiche 50-000, 82/03/15, 8203170486

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs " No written response required
HAYNES, R. C. Region 1, Office of Director 82/03/16 O'TOOLE, J. J.
Consolidated Edison Co. of New York CAREY, J. J. Duquesne Light Co
FIEDLER, R. P. General Public Utilities - GPU Service Corp 3pp
12455 073 24X Fiche 50-000, 82/03/16, 8203310361

II Periodic operating reports & related correspondence

8203190433 Forwards monthly operating rept for Jan 1982
CAREY, J. J. Duquesne Light Co 82/02/09 Office of Management
Program Analysis 1p 12331 073 24X Fiche 50-334, 82/02/09,
8203190433

--8203190434 Monthly operating rept for Jan 1982
HEAVEN, L. W. Duquesne Light Co 82/02/09 3pp 12331 074 24X
Fiche 50-334, 82/02/09, 8203190433

8203160520 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec
1981 "
CAREY, J. J. Duquesne Light Co 82/02/25 Region 1, Office of
Director 1p 12300 128 24X Fiche 50-334, 82/02/25, 8203160520

--8203160524 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1981
* Duquesne Light Co 82/02/25 79pp 12308 129 24X
Fiche 50-334, 82/02/25, 8203160520

8203020708 Forwards NPDES monthly rept for Jan 1982
FEITKNECHT, C. Duquesne Light Co 82/02/26 REID, R. W. Operating
Reactors Branch 4 13pp 12089 207 24X Fiche 50-334, 82/02/26,
8203020708

--8203020709 NPDES discharge monitoring rept for Jan 1982
STEED, L. B. Duquesne Light Co 82/02/26 12pp 12089 200 24X
Fiche 50-334, 82/02/26, 8203020708

8203030381 Forwards annual rept re personnel receiving greater than
100 millirem & associated manrem exposure by work function
CAREY, J. J. Duquesne Light Co 82/03/03 ORIER, B. H. Region 1,
Office of Director 2pp 12094 021 24X Fiche 50-334, 82/03/03,
8203030381

8203310276 Forwards "Annual Rept of Facility Changes, Tests &
Experiments, 1981," including challenges to power operated
relief & safety valves, per NUREG-0737, Item II K 3.3
CAREY, J. J. Duquesne Light Co 82/03/17 HAYNES, R. C. Region 1,
Office of Director 2pp 12455 161 24X Fiche 50-334, 82/03/17,
8203310276

--8203310279 "Annual Rept of Facility Changes, Tests & Experiments, 1981"
* Duquesne Light Co 82/03/17 8pp 12455 163 24X
Fiche 50-334, 82/03/17, 8203310276

5 Reportable occurrences, LERs & related correspondence

8203080452 Forwards LER 82-004/03L-0
WILLIAMS, H. D. Duquesne Light Co 82/02/26 HAYNES, R. C. Region
Office of Director 2pp 12158 021 24X Fiche 50-334, 82/02/26,
8203080452

--8203080456 LER 82-004/03L-0 on 820127, backup RHR pump lost out-of-
when normal ac power source lost due to fault in section of
4 kV bus cable Cause for cable fault unknown Cable returned
to vendor for analysis
LACEY, W. S. Duquesne Light Co 82/02/26 Region 1, Office of
Director 2pp 12158 023 24X Fiche 50-334, 82/02/26, 8203080452

8203170192 Forwards LER 82-005/03L-0
WILLIAMS, H P Duquesne Light Co 82/03/04 HAYNES, R C Region 1.
Office of Director 2pp 12318 001 24X Fiche 50-334.82/03/04.
8203170382

--8203170388 LER 82-005/03L-0 on 820205, fire barrier penetration between
- test cable vault & auxiliary feed pump area found unattended
- J/o fire retardant seal in place Caused by change of const
- deal maint procedure Procedure will be revised
LACEY, W S Duquesne Light Co 82/03/04 Region 1. Office of
Director 2pp 12318 001 24X Fiche 50-334.82/03/04.8203170382

8203170570 Forwards LER 82 006/03L-0
WILLIAMS, H P Duquesne Light Co 82/03/04 HAYNES, R C Region 1.
Office of Director 2pp 12320 153 24X Fiche 50-334.82/03/04.
8203170570

- 8203170578 LER 82-006/03L-0 on 820206, during performance of D51 1 47 21
leak test, containment isolation trip valve TV-CC-10501
failed to hold test pressure Caused by type of gasket used
on Maschell quick change trim
LACEY, W S Duquesne Light Co 82/03/04 Region 1. Office of
Director 2pp 12320 152 24X Fiche 50-334.82/03/04.8203170570

8203250325 ROs 82-007/01P & 82-008/01P during update of analysis
required by IE Bulletin 79-14, overstress condition found on
A steam generator steamline Condition analyzed in FSAR &
addressed through emergency procedures
WILLIAMS, H P Duquesne Light Co 82/03/15 HAYNES, R C Region 1.
Office of Director 3pp 12413 247 24X Fiche 50-334.82/03/15.
8203250325

USCERF 50-335 ST LUCIE PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8203030139 Advises that util evaluation of ventilation sys & fire areas
will be reviewed prior to action on associated exemption
requests
NELSON, C C Operating Reactors Branch 3 82/02/11 UHRIG, R E
Florida Power & Light Co 3pp 12104 323 24X
Fiche 50-335.82/02/11.8203030139

8203250116 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12421 268 24X Fiche 50-000.82/03/17.
8203250116

- 8203250121 Forwards public version of revised emergency plan
implementing procedures, including Procedure 1101 re duties
of emergency control officer for offsite emergency
organization
UHRIG, R E Florida Power & Light Co 82/03/08 EISENHUT, D O
Division of Licensing 2pp 12421 269 24X Fiche 50-000.
82/03/17.8203250116

--8203250127 Public version of revised emergency plan implementing
procedures, including Procedures 1101 re duties of emergency
control officer for offsite emergency organization & 1301 re
emergency roster for offsite emergency organization
e Florida Power & Light Co 82/02/01 35pp 12421 271 24X
Fiche 50-000.82/03/17.8203250116

8203240417 Notifies that re-evaluation of heavily cabled fire areas
to new 10CFR30 App A Section III 0 2 criteria is scheduled
for completion & submittal by 820531 Installation of 26
new fire doors will be delayed until review is completed
UHRIG, R E Florida Power & Light Co 82/03/18 EISENHUT, D O
Division of Licensing 1p 12393 066 24X Fiche 50-335.82/03/18.
8203240417

8203310392 Releases public version of emergency plan implementing
procedures
FELTON, J M Division of Rules and Records 82/03/29 Document
Management Branch 1p 12472 300 24X Fiche 50-335.82/03/29.
8203310392

--8203310397 Forwards public version of emergency plan implementing
procedures, including Procedures 3100021E re duties &
responsibilities of emergency coordinator & 3100022E re
classification of emergencies
UHRIG, R E Florida Power & Light Co 82/03/11 EISENHUT, D O
Division of Licensing 2pp 12472 301 24X Fiche 50-335.
82/03/29.8203310392

--8203310408 Public version of emergency plan implementing procedures,
including Procedures 310021E re duties & responsibilities of
emergency coordinator & 3100022E re classification of

J Insurance & indemnity information

8203230260 Forwards Endorsement 42 to ANI Policy NF-227
FIELDER, J Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc
Div 82/03/16 SALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 2pp 12385 049 24X Fiche 50-335.82/03/16.
8203230260

8203230281 Forwards Endorsement 8 to ANI Binder EB-99
FIELDER, J Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc
Div 82/03/16 SALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12378 311 24X Fiche 50-335.82/03/16.
8203230281

M Antitrust correspondence

8203170282 Withdrawal of 780828 request that Commission institute
Section 103a proceeding against util FL Cities has settled
all differences w/ util Certificate of Bvc encl
ROTH, A J Florida Cities 82/03/10 Commissioners 4pp
12313 236 24X Fiche 50-000.82/03/10.8203170282

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MA00EN, T J
Hays, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-213.81/08/04.8203010001

--8003120937 Forwards licensee accident analyses for main steam line
break inside containment Requests safety evaluation re
increased containment pressure & potential return
to reactor power
BENARDYA, V Auxiliary Systems Branch 80/02/15 NOVAK, T
Reactor Systems Branch 2pp 12753 129 24X
Fiche 50-000.81/08/04.8203010001

--8003281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W N858 plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/23 BENARDYA, V
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000.81/08/04.8203010001

--8006020589 Forwards safety evaluation re containment overpressurization
potential due to auxiliary feedwater pump runoff flow
following main steam line break Licensee should reanalyze
containment response transient
RUBENSTEIN, L Assistant Director for Core & Containment Systems
80/05/15 NOVAK, T Assistant Director for Operating Reactors
2pp 12753 110 24X Fiche 50-000.81/08/04.8203010001

--8006020593 Safety evaluation re containment overpressurization
potential due to auxiliary feedwater pump runoff flow
following main steam line break Peak containment pressure
will remain below design value
e Assistant Director for Core & Containment Systems. 80/05/15
1p 12753 112 24X Fiche 50-000.81/08/04.8203010001

--8203020255 Discusses need for reactor vessel level instrumentation
Position based on event of flow blockage conditions occurring
in TH1-2 & St Lucie 800611 event leading to steam bubble
formation in reactor vessel head
RODS, D F NRC - No Detailed Affiliation Given 80/12/17
SILVER, M NRC - No Detailed Affiliation Given 1p 12763 121
24X Fiche 50-000.81/08/04.8203010001

8201130478 Forwards CEN-189, "Evaluation of Pressurized Thermal Shock
Effects Due to Small Break LOCAs W/Loss of Feedwater for
C-E N858," & Apps A-J, in response to TH1 Action Plan
Requirement II K 2 13
BASKIN, K P C-E Operating Plants Owners Group. 81/12/31
EISENHUT, D O Division of Licensing 4pp 11578.024. 24X
Fiche 50-255.81/12/31.8201130478

--8201130490 "Evaluation of Pressurized Thermal Shock Effects Due to
Small Break LOCAs W/Loss of Feedwater for St Lucie 1 & 2
Reactor Vessels."
e Combustion Engineering, Inc CEN-189 APP F 81/12/31 34pp
11579 024 24X Fiche 50-255.81/12/31.8201130478

8203080038 "Tech Specs for Redundant Decay Heat Removal Capability,
St Lucie, Unit 1," technical evaluation rept
STEVENSON, J A E&B, Inc FIN A-6429 8203080038 82/01/31
DONGHEW, J N Division of Licensing 17pp 12159-303 24X
Fiche 50-335.82/01/31.8203080038

Florida Power & Light Co 4pp 12111 341 24X
Fiche 50-335, 82/02/17, 8203030104

--8203030109 "Equipment Environ Qualification-Review of Licensee's Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts & TMI Action Plan Installed Equipment." request for addl info
* Franklin Institute/Franklin Research Center RA1-C3257-516
82/02/01 NRC - No Detailed Affiliation Given 9pp 12111 341
24X Fiche 50-335, 82/02/17, 8203030104

8203100035 Forwards request for addl info re TMI Action Item II E 1 I re auxiliary feedwater sys evaluation Response by 820315 requested
CLARK, R A Operating Reactors Branch 3 82/02/18 UHR10, R E
Florida Power & Light Co 4pp 12191 295 24X
Fiche 50-335, 82/02/18, 8203100035

8203100611 Requests notification if NRC understanding that util requested no deviations from NUREG-0737 Item III D 3 3 re improved in-plant iodine instrumentation under accident conditions, incorrect
CLARK, R A Operating Reactors Branch 3 82/02/23 UHR10, R E
Florida Power & Light Co 2pp 12217 154 24X
Fiche 50-335, 82/02/23, 8203100611

8203110135 Forwards request for addl info in response to NUREG-0737, Item II B 1 re RCB high point vents Technical merit of proposed operating guidelines should be resolved generically through owners group Response requested within 60 days
CLARK, R A Operating Reactors Branch 3 82/02/23 UHR10, R E
Florida Power & Light Co 3pp 12230 344 24X
Fiche 50-335, 82/02/23, 8203110135

8203120080 Discusses review of responses to NRC 781129 ltr re generic concerns of gurgling & venting containments
CLARK, R A Operating Reactors Branch 3 82/02/23 UHR10, R E
Florida Power & Light Co 7pp 12253 315 24X
Fiche 50-335, 82/02/23, 8203120080

--8203120082 Partial safety evaluation of containment purging & venting during normal plant operation Licensees should commit to use purge sys only specified number of times per yr Debris screens should be provided for purge supply & exhaust lines
* Operating Reactors Branch 3 82/02/23 9pp 12255 324 24X
Fiche 50-335, 82/02/23, 8203120080

--8203120083 Sample Tech Spec Pages 3/4 6-10, 3/4 6-14 & 3/4 6-15 re containment sys & containment isolation valves limiting conditions for operation
* Operating Reactors Branch 3 82/02/23 3pp 12255 333 24X
Fiche 50-335, 82/02/23, 8203120080

8203080613 Advises of plans to initiate Cycle 6 operation in early May 1983, w/84 new Exxon assemblies & 133 previously irradiated C-E assemblies. List of documents describing fuel & methodology used by Exxon for safety analyses encl
UHR10, R E Florida Power & Light Co 82/02/26 EISENHUT, D O
Division of Licensing 2pp 12160 167 24X Fiche 50-335, 82/02/26, 8203080613

8203150184 Forwards request for info re secondary water chemistry monitoring program info requested within 60 days Secondary water chemistry program descriptions for Turkey Point, Units 3 & 4, & St Lucie, Unit 2 acceptable
CLARK, R A Operating Reactors Branch 3 82/03/01 UHR10, R E
Florida Power & Light Co 3pp 12309 298 24X
Fiche 50-335, 82/03/01, 8203150184

8203050244 Forwards draft off-normal operating Procedure 0120037, "Reactor Coolant Gas Vent Sys Off-Normal Operation"
UHR10, R E Florida Power & Light Co 82/03/02 CLARK, R A
Operating Reactors Branch 3 1p 12136 233 24X
Fiche 50-335, 82/03/02, 8203050244

--8203050249 Draft off-normal operating procedure 0120037, "Reactor Coolant Gas Vent Sys Off-Normal Operation"
* Florida Power & Light Co 82/03/02 20pp 12136 234 24X
Fiche 50-335, 82/03/02, 8203050244

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPD BEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPUG, A
Consolidated Edison Co of New York RENDORGER, D L Washington
Public Power Supply System BURSTEIN, S Wisconsin Electric Power
Co 2pp 12251 031 24X Fiche 50-000, 82/03/09, 8203110001

CLARK, R A Operating Reactors Branch 3 82/03/11 UHR10, R E
Florida Power & Light Co 4pp 12391 128 24X
Fiche 50-335, 82/03/11, 820320265

8203230491 Forwards auxiliary feedwater sys evaluation in response to NUREG-0737, Item II E 1 I
UHR10, R E Florida Power & Light Co 82/03/15 CLARK, R A
Operating Reactors Branch 3 3pp 12382 173 24X
Fiche 50-335, 82/03/15, 8203230491

8203240193 Advises that CV-2 undervoltage relay to be installed, although probability of operating for significant time period during undervoltage condition small
UHR10, R E Florida Power & Light Co 82/03/18 CLARK, R A
Operating Reactors Branch 3 3pp 12397 096 24X
Fiche 50-335, 82/03/18, 8203240193

8203300192 Responds to NRC 820223 ltr re NUREG-0737, Item III D 3 "In-Plant Radiation Monitoring" Util Health Physics Procedures HP-205, "Emergency In-Plant Air Sampling," & HP-206, "Analysis of Emergency Air Samples," define methods
UHR10, R E Florida Power & Light Co 82/03/23 CLARK, R A
Operating Reactors Branch 3 1p 12450 349 24X
Fiche 50-335, 82/03/23, 8203300192

8203300198 Forwards Henry Pratt Co analysis of containment purge isolation valves per NRC 820223 request
UHR10, R E Florida Power & Light Co 80/03/24 CLARK, R A
Operating Reactors Branch 3 7pp 12449 307 24X
Fiche 50-335, 82/03/24, 8203300198

8203300192 Advises that Tech Spec changes re tire response test resistance temp detectors (RTD) are not now required. No evidence of RTD time response degradation evident from testing. Addl testing proposed
UHR10, R E Florida Power & Light Co 82/03/24 CLARK, R A
Operating Reactors Branch 3 2pp 12450 067 24X
Fiche 50-335, 82/03/24, 8203300192

8203310292 Forwards 133 oversize drawings for use in review of containment sump performance, in response to NRC 811007 ltr Aperture cards are available in PDR
UHR10, R E Florida Power & Light Co 82/03/25 VARCA, S A
Operating Reactors Branch 1 30pp 12451 020 24X
Fiche 50-000, 82/03/25, 8203310292

0 Inspection Reports, IE Bulletins & correspondence

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHR10, R E
Florida Power & Light Co MCDONALD, R P Alabama Power Co
JONES, J A Carolina Power & Light Co 4pp 12158 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203100312 Forwards IE Safeguards Insp Rept 50-335/82-07 on 820223 No noncompliance noted Rept withheld (ref 10CFR2.790)
LONG, F J Region 2, Office of Director 82/03/02 UHR10, R E
Florida Power & Light Co 1p 12188 133 24X Fiche 50-335, 82/03/02, 8203100312

8203250508 Forwards IE Insp Repts 50-335/82-02 & 50-389/82-02 on 820202-05 No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/03/02 UHR10, R E
Florida Power & Light Co 2pp 12409 327 24X
Fiche 50-335, 82/03/02, 8203250508

--8203250514 IE Insp Repts 50-335/82-02 & 50-389/82-02 on 820202-05 Noncompliance noted Major areas inspected safety-related structures & supports, observations of work & review of QA records
OLAKE, J J, HERDT, A R Division of Engineering & Technical Programs 82/03/01 6pp 12409 329 24X Fiche 50-335, 82/03/01, 8203250508

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UHR10, R E
Florida Power & Light Co 4pp 12313 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203250344 Forwards IE Insp Repts 50-335/82-06 & 50-389/82-05 on 820208-12 No noncompliance noted
LEWIS, R C Division of Project & Resident Programs 82/03/04 UHR10, R E
Florida Power & Light Co 2pp 12412 253 24X
Fiche 50-335, 82/03/04, 8203250344

5203250346 IE Insp Repts 50-335/82-06 & 50-389/82-05 on 820208-12 Noncompliance noted Major areas inspected Full scale coordinated radiological emergency exercise ANDREWS, D L, STANBERRY, W W, MCFARLAND, C R Division of Emergency Preparedness & Operational Support 82/07/03 1/p 12412 255 24x Fiche 50-335, 82/03/04, 8203250346

8203170329 Ack receipt of 820212 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/81-30 Corrective actions stated in response are adequate LEWIS, R C Division of Project & Resident Programs 82/03/05 18/03/05 4 Florida Power & Light Co 1p 12319 154 24x Fiche 50-335, 82/03/05, 8203170329

8203170332 Responds to NRC 820108 ltr re violations noted in IE Insp Rept 50-335/81-30 Does not concur w/violation. However surveillance procedure for local leak rate testing of containment isolation valves will be revised UHRIG, R E Florida Power & Light Co 82/02/12 O'REILLY, J P Region 2, Office of Director 3pp 12319 155 24x Fiche 50-335, 82/03/05, 8203170332

8203170335 Forwards IE Insp Repts 50-335/81-30 & 50-389/81-30 on 811011-1124 & notice of violation KELLOGG, P J Reactor Project Branch 2 82/01/08 UHRIG, R E Florida Power & Light Co 2pp 12319 158 24x Fiche 50-335, 82/03/05, 8203170335

8203170336 Notice of violation from 8203 on 811011-1124 * Reactor Project Branch 2 82/01/08 1p 12319 160 24x Fiche 50-335, 82/03/05, 8203170336

8203170346 IE Insp Rept 50-335/81-30 on 811011-1124 Noncompliance noted inadequate local leak rate test procedure ELROD, S A, BIRCH, H E, DANCE, H C Division of Resident & Reactor Project Inspection 82/01/05 7pp 12319 161 24x Fiche 50-335, 82/03/05, 8203170346

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delegs," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents" O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R E Florida Power & Light Co 4pp 12321 206 24x Fiche 50-000, 82/03/10, 8203170519

8203190132 Ack receipt of 820226 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-335/81-34 LONG, F J Division of Project & Resident Programs 82/03/12 UHRIG, R E Florida Power & Light Co 1p 12346 355 24x Fiche 50-335, 82/03/12, 8203190132

8203190140 Responds to NRC 820127 ltr re violations noted in IE Insp Rept 50-335/81-34 Corrective actions withheld (ref 10CFR73.21) DEMASTRAY, J A Florida Power & Light Co 82/02/26 O'REILLY, J P Region 2, Office of Director 1p 12346 356 24x Fiche 50-335, 82/03/12, 8203190140

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R E Florida Power & Light Co 5pp 12409 186 24x Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs" O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E Florida Power & Light Co 4pp 12424 107 24x Fiche 50-000, 82/03/16, 8203260250

8203250338 Ack receipt of 820108 & 0219 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/81-22 LONG, F J Division of Project & Resident Programs 82/03/18 UHRIG, R E Florida Power & Light Co 1p 12412 191 24x Fiche 50-389, 82/03/18, 8203250338

8203250340 Forwards IE Insp Repts 50-335/81-28 & 50-389/81-22 on 81102-05 & 09 & notice of violation O'REILLY, J P Region 2, Atlanta, Office of the Director 18/03/01 81/12/09 UHRIG, R E Florida Power & Light Co 2pp 12412 155 24x Fiche 50-389, 82/03/18, 8203250340

8203250343 IE Insp Repts 50-335/81-28 & 50-389/81-22 on 81102-05 & 09 Noncompliance noted inadequate corrective action for welding procedure violations GIRARD, E H, HERDT, A R Division of Engineering & Technical Inspection 81/11/30 3pp 12412 158 24x Fiche 50-389, 82/03/18, 8203250343

A Periodic operating reports & related correspondence

8104150292 Forwards monthly operating repts for Mar 1981 SCHMIDT, A D Florida Power & Light Co 81/04/04 Office of Management and Program Analysis 1p 12407 017 24x Fiche 50-000, 81/04/04, 8104150292

8104150294 Monthly operating repts for Mar 1981 CHILSON, V T Florida Power & Light Co 81/04/04 12pp 12407 019 24x Fiche 50-000, 81/04/04, 8104150294

8203190402 Forwards monthly operating rept for Nov 1981 WILLIAMS, J W Florida Power & Light Co 81/12/15 Office of Management and Program Analysis 1p 12351 056 24x Fiche 50-335, 81/12/15, 8203190402

8203190415 Monthly operating rept for Nov 1981 CHILSON, V T Florida Power & Light Co 81/12/10 4pp 12351 057 24x Fiche 50-335, 81/12/15, 8203190402

S Reportable occurrences, LERs & related correspondence

8101270285 Discusses dissenting professional opinion re compressed air sys. CRP Section 9.3.1. Proposed Revision 1 identifies events involving safety-related air problems SRP should be promptly implemented for all operating reactors & applicants CANRELL, F S Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/07 MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 3pp 12293 164 24x Fiche 50-000, 80/07/07, 8101270285

8203080617 Forwards LER 82-002/03L-0 WILLIAMS, J W Florida Power & Light Co 82/02/22 O'REILLY, J P Region 2, Office of Director 3pp 12160 165 24x Fiche 50-335, 82/02/22, 8203080617

8203080621 LER 82-002/03L-0 on 820121, subcooled margin monitor instrument declared out of svc Cause not determined Monitor began operating properly during troubleshooting PACE, P L Florida Power & Light Co 82/02/22 Region 2, Office of Director 1p 12160 166 24x Fiche 50-335, 82/02/22, 8203080617

8203170564 Forwards LER 82-005/03L-0 WILLIAMS, J W Florida Power & Light Co 82/03/08 Region 2, Office of Director 1p 12320 298 24x Fiche 50-335, 82/03/08, 8203170564

8203170567 LER 82-005/03L-0 on 820204 & 14, during full power operation two out of three control room air conditioning units out of svc simultaneously caused by stuck dampers & faulty linkage 3 valves units repaired & returned to svc PACE, P L Florida Power & Light Co 82/03/08 Region 2, Office of Director 1p 12320 299 24x Fiche 50-335, 82/03/08, 8203170564

8203230658 Forwards LER 82-006/03L-0 WILLIAMS, J W Florida Power & Light Co 82/03/10 O'REILLY, J P Region 2, Office of Director 1p 12389 196 24x Fiche 50-335, 82/03/10, 8203230658

8203230665 LER 82-006/03L-0 on 820208, small bore piping mechanical snubber 146 found locked up Cause not determined Snubber replaced Complete rept of snubber insp available in response to IE Bulletin 81-01 PACE, P L Florida Power & Light Co 82/03/10 Region 2, Office of Director 1p 12389 197 24x Fiche 50-335, 82/03/10, 8203230658

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8203040077 Responds to 811020 comments on proposed rule change to change deadline for implementation of prompt notification sys & 820110 ltr requesting extension of implementation to 820201 Request for extension denied FR notice encl EISENHUT, D G Division of Licensing 82/02/03 COUNCIL, W O Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp 12130 157 24x Fiche 50-000, 82/02/03, 8203040077

8203020697 Confirms agreement between NRC & JF Ops re interim access authorization for contractor/vendor employees Conditions to agreement submitted CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 12089 273 24x Fiche 50-000, 82/02/03, 8203020697

Management Branch 1p 12093 001 24X Fiche 50-245.02/02/24.
0203020750
--0203020751 Forwards public version of revised emergency plan
implementing procedures, including Procedures EPIP 4102 re
alert, EPIP 4103 re site area emergency & EPIP 4104 re
general emergency Station procedure change form encl
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 02/02/07 EISENHUT, D G Division of Licensing 4pp
12093 002 24X Fiche 50-245.02/02/24.0203020750

--0203020754 Public version of revised emergency plan implementing
procedures, including Procedures EPIP 4102 re alert, EPIP 4103
re site area emergency & EPIP 4104 re general emergency
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
02/01/19 125pp 12093 006 24X Fiche 50-245.02/02/24.
0203020750

0203100292 Discusses insp results of fixed fire suppression sys Unit 1
turbine deck exciter room manifold piping does not meet min
burst pressure of 5,000 psi Unit 2 computer room underfloor
must be raised & sealed to maintain Mallon level
CLARK, R W Boston Fire Systems, Inc 02/02/25 Director's
Office of Inspection and Enforcement 2pp 12170 339 24X
Fiche 50-245.02/02/25.0203100292

0203090643 Forwards fire protection App R review for facility & App E
fire zone/cable routing identification drawings
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities)
02/03/01 EISENHUT, D G Division of Licensing 14pp 12163 206
24X Fiche 50-336.02/03/01.0203090643

--0203090647 Fire protection App R review for Millstone, Unit 2
* Northeast Utilities 02/03/31 400pp 12163 220 24X
Fiche 50-336.02/03/01.0203090643

--0203090649 App E fire zone cable routing identification drawings
Twenty-one oversize drawings encl Aperture cards are
available in PDR
* Northeast Utilities 02/03/31 2pp 12166 234 24X
Fiche 50-336.02/03/01.0203090643

0203150054 Submits updated project schedule re prompt notification sys
Monthly status repts will be submitted until sys declared
operational
COUNSIL, W O, CAONEITA, J P Northeast Utilities 02/03/05
EISENHUT, D G Division of Licensing 10pp 12236 300 24X
Fiche 50-000.02/03/05.0203150054

0203220030 Forwards Amends 02 & 75 to Licensee DPR-21 & DPR-65,
respectively & notice of issuance & availability Amends add
license conditions to include Commission approved guard
training & qualification plan
CLARK, R A Operating Reactors Branch 3 02/03/10 COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp
12374 275 24X Fiche 50-245.02/03/10.0203220030

--0203220060 Amends 02 & 75 to Licensee DPR-21 & DPR-65, respectively,
adding license condition to include Commission approved
guard training & qualification plan
MAMBAUGH, T Operating Reactors Branch 5 02/03/10 7pp
12374 279 24X Fiche 50-245.02/03/10.0203220030

0203290154 Forwards Revision 7 to modified amended security plan Encl
withheld (ref 10CFR2 790)
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 02/03/10 EISENHUT, D G Division of Licensing 2pp
12429 319 24X Fiche 50-245.02/03/10.0203290154

0203250024 Releases public version of revision to emergency plan
implementing procedure
FELTON, J M Division of Rules and Records 02/03/17 Document
Management Branch 1p 12421 100 24X Fiche 50-245.02/03/17.
0203250024

--0203250030 Forwards public version of Revision 1 to Emergency Plan
Implementing Procedure EPIP Form 4602-1, "Telephone
Communications Test"
COUNSIL, W O, FEE, W F Northeast Nuclear Energy Co (subs of
Northeast Utilities) 02/03/04 EISENHUT, D G Division of
Licensing 1p 12421 101 24X Fiche 50-245.02/03/17.0203250024

--0203250032 Public version of Revision 1 to Emergency Plan Implementing
Procedure EPIP Form 4602-1, "Telephone Communications
Test" Revised implementing forms index encl
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
02/02/10 8pp 12421 102 24X Fiche 50-245.02/03/17.0203250024

bars & locks at Millstone will be completed by date
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W O Northeast Utilities Service Co 02/03/20
EISENHUT, D G Division of Licensing 3pp 12420 294 24X
Fiche 50-000 02/03/20.0203290257

0203310349 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 02/03/27 Document
Management Branch 1p 12460 060 24X Fiche 50-245.02/03/27.
0203310349

0203310350 Forwards public version of revised emergency plan
implementing procedures, including Procedures EPIP 4102 re
alert, EPIP 4103 re site area emergency & EPIP 4104 re
general emergency
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 02/03/15 EISENHUT, D G Division of Licensing
12450 061 24X Fiche 50-245.02/03/27.0203310349

--0203310350 Public version of revised emergency plan implementing
procedures, including Procedures EPIP 4102 request, EPIP
4103 re site area emergency & EPIP 4104 re general
emergency
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
02/03/18 175pp 12460 063 24X Fiche 50-245.02/03/27.
0203310349

J Insurance & indemnity information

0203250105 Forwards Endorsement 8 to NEIA Binders EB-15 & EB-16,
Endorsement 76 to NEIA Policy NF-173, Endorsement 10 to
NEIA Binder EB-11 & Endorsement 71 to NEIA Policy NF-151
SINISI, J M Marsh & McLennan, Inc * M & M Nuclear Consultants, Inc
Div 02/03/16 SALIZMAY, J Antitrust & Economic analysis Branch
(Utility Finance) 6pp 12414 321 24X Fiche 50-000.02/03/16.
0203250105

0203250599 Forwards Endorsements 77 & 78 to NEIA Policy NF-173
SINISI, J M Marsh & McLennan, Inc * M & M Nuclear Consultants, Inc
Div 02/03/14 SALIZMAY, J Antitrust & Economic analysis Branch
(Utility Finance) 3pp 12409 163 24X Fiche 50-000.02/03/14.
0203250599

P Operating license stage documents & correspondence

0203010001 Addl response to FOIA request for 30 categories of document
re NUREG-0660, "NRC Action Plan" Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 01/08/04 MADDOEN, T
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-336.01/08/04.0203010001

--0203120963 Forwards licensee accident analysis re main steam line
inside containment Requests safety evaluation Licensee plans
to submit auxiliary feedwater sys auto-initiation sys which
delays auxiliary feedwater flow for three minutes
BENARUYA, V Auxiliary Systems Branch 02/02/14 NOVAK, I
Containment Systems Branch 2pp 12753 131 24X
Fiche 50-000.01/08/04.0203010001

--0203201041 Forwards status of operating PWR auxiliary feedwater s
evaluations for Westinghouse, C-E & B&W NUBS plants
MATTHEWS, P R Auxiliary Systems Branch 02/02/25 BENARUYA, V
Auxiliary Systems Branch 14pp 12760 329 24X
Fiche 50-000.01/08/04.0203010001

--0203300305 Forwards supplemental safety evaluation supporting lit
020125 response Peak containment pressure will remain below
design pressure even w/addition of auxiliary feedwater at run-out
flow
CHECK, P S Assistant Director for Plant Systems 02/05/09
NOVAK, I M Assistant Director for Operating Reactors 2pp
12753 113 24X Fiche 50-000.01/08/04.0203010001

--0203300393 Suppl to safety evaluation supporting licensee 020125
response Peak containment pressure will remain below design
pressure even w/addition of auxiliary feedwater at run-out
flow
* Containment Systems Branch 02/05/09 1p 12753 115 24X
Fiche 50-000.01/08/04.0203010001

--0203010149 Forwards 77112B, 1121, 1030, 800125 & 1104 ltrs re auxilli
feedwater sys in response to request w/o encls
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-110
02/09/15 FERTNER, K Franklin Institute/Franklin Research Cen
1p 12752 203 24X Fiche 50-000.01/08/04.0203010001

Effects due to small break LOCA's w/loss of feedwater for
C-E HSB's & Apps A, J in response to TMI Action Plan
Requestant 1: A, J 17
BASHMUT, K. P. C-E Operating Reactors Branch 3 8/12/31
EISENHUT, D. G. Division of Licensing 4pp 1157B 024 24X
Fiche 50-255, 8/12/31, 820113047B

--820113049E "Evaluation of Pressurized Thermal Shock Effects Due to
Small Break LOCA w/loss of feedwater for Millstone 2 Reactor
Vessel"
* Combustion Engineering, Inc. CEN-189 APP E 8/12/31 34pp
1157J 311 24X Fiche 50-255, 8/12/31, 820113047B

8203050153 Forwards addl info re SER Topic 11-4 F. "Settlement of
Foundations & Buried Equipment" w/56 aperture cards
Aperture cards are available in PBR
COUNSIL, W. G. Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/01/27 CRUTCHFIELD, D. Operating Reactors Branch 3
10pp 1187G 231 24X Fiche 50-245, 82/01/27, 8202050153

8203020706 Advises that second operator workshop will be held on
820316 & 17 in Boston, MA Attendance of licensed shift
personnel requested (topics to be discussed listed)
EISENHUT, D. G. Division of Licensing 82/02/12 COUNSIL, W. G.
Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W. G. Connecticut Yankee Atomic Power Co 3pp 1204K 323
24X Fiche 50-000, 82/02/12, 8203020706

8201120220 Request for addl info re "Equipment Environ Qualification
Review of Licensee Resolution of Outstanding Issues From NRC
Equipment Environ Qualification Safety Evaluation Repts &
TMI Action Plan Installed Equipment"
* Franklin Institute/Franklin Research Center NRC-03-79-11B
RPI-C5257-467 8/11/11 NRC - No Detailed Affiliation Given
6pp 12069 284 24X Fiche 50-336, 82/02/18, 8203010240

8203100160 Forwards safety evaluation re reactor fuels & thermal
hydraulic sections of basic safety rept (BSR) Reactor fuel
design & thermohydraulic characteristics including
transient & accident analyses addressed in BSR acceptable
CLARK, R. A. Operating Reactors Branch 3 82/02/18 COUNSIL, W. G.
Northeast Nuclear Energy Co (subs of Northeast Utilities) 14pp
1219J 165 24X Fiche 50-336, 82/02/18, 8203100160

8203010230 Forwards requested addl info re response to TMI Action
Item I A 1 I. shift technical advisor info consists of
name, nuclear experience, college courses completed &
training for each nondegreed shift technical advisor
COUNSIL, W. G. Connecticut Yankee Atomic Power Co COUNSIL, W. G.
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/02/17 CRUTCHFIELD, D. Operating Reactors Branch 5 App
12069 067 24X Fiche 50 600, 82/02/19, 8203010230

8203010275 Forwards "Large Break LOCA/ECCS Performance Results w/Addl
Plugged Steam Generator Tubes"
COUNSIL, W. G. Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/02/19 CLARK, R. A. Operating Reactors Branch 3
2pp 12069 118 24X Fiche 50-336, 82/02/19, 8203010275

--8203010277 "Large Break LOCA/ECCS Performance Results w/Addl Plugged
Steam Generator Tubes"
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/02/28 27pp 12069 120 24X Fiche 50-336, 82/02/19, 8203010275

8203040064 Forwards Amend 72 to License DPR-65, safety evaluation &
notice of issuance & availability Amend changes Tech Specs
re Mode & reactivity control, boron requirements & special
test peak linear heat rate
MANTLE, E. L. Operating Reactors Branch 3 82/02/22 COUNSIL, W. G.
Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp
1212B 185 24X Fiche 50-336, 82/02/22, 8203040064

--8203040069 Amend 72 to License DPR-65, changing Tech Specs re Mode &
reactivity control, boron requirements & special test peak
linear heat rate
CLARK, R. A. Operating Reactors Branch 3 82/02/22 39pp
1212B 187 24X Fiche 50-336, 82/02/22, 8203040064

--8203040071 Safety evaluation supporting Amend 72 to License DPR-65
CONNOR, M. L. LOBEL, R. LITTON, F. Office of Nuclear Reactor
Regulation, Director 82/02/22 4pp 1212B 246 24X
Fiche 50-336, 82/02/22, 8203040064

--8203040074 Notice of issuance & availability of Amend 72 to License
DPR-65
CLARK, R. A. Operating Reactors Branch 3 82/02/22 2pp
1212B 250 24X Fiche 50-336, 82/02/22, 8203040064

transient analyses, responses, and plugged steam generator
tubes, per request increasing number of tubes do not
require tech spec addl
COUNSIL, W. G. Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/02/23 CLARK, R. A. Operating Reactors Branch 3
2pp 12069 104 24X Fiche 50-336, 82/02/23, 820302049B

8203020520 Advises that evaluations of clad collapse & fission gas
pressure have been performed for C-E fuel to be utilized
during Cycle 5
COUNSIL, W. G. Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/02/23 CLARK, R. A. Operating Reactors Branch 3
1206J 176 24X Fiche 50-336, 82/02/23, 8203020520

8203020519 Application for amend to Licenses DPR-61, DPR-21 & DPR-63
revising Tech Specs to reflect organizational title changes
COUNSIL, W. G. Connecticut Yankee Atomic Power Co COUNSIL, W. G.
Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/02/24 CRUTCHFIELD, D. Operating Reactors Branch 3 CLARK, R.
Operating Reactors Branch 3 3pp 12083 147 24X
Fiche 50-000, 82/02/24, 8203020519

--8203020540 Proposed revisions to Tech Specs reflecting organizational
title changes
* Connecticut Yankee Atomic Power Co * Northeast Nuclear En
Co (subs of Northeast Utilities) 82/02/28 26pp 12083 15
24X Fiche 50-000, 82/02/24, 8203020519

8203030455 Submits addl info re plans to assure that required shift
coverage will be available by 820701 per NRC 820107 request
Info concerns B10928 request for delay in implementation of
NUREG-0737 Item I A 1 J
COUNSIL, W. G. Northeast Nuclear Energy Co (subs of Northeast
Utilities) COUNSIL, W. G. Connecticut Yankee Atomic Power Co
82/03/01 EISENHUT, D. G. Division of Licensing 7pp 12157 330
24X Fiche 50-000, 82/03/01, 8203080455

8203120153 Application for amend to License DPR-65, providing daily
sampling for gross activity in each steam generator during
Cycle 5 operation to assure prompt detection & monitoring of
primary to secondary leakage
COUNSIL, W. G. FEE, W. F. Northeast Nuclear Energy Co (subs of
Northeast Utilities) 82/03/04 CLARK, R. A. Operating Reactors
Branch 3 3pp 12246 201 24X Fiche 50-336, 82/03/04, 8203120153

--8203120161 Proposed Tech Spec Page 3/4 7-B, providing daily sample
gross activity in each steam generator during Cycle 5
operation to assure prompt detection & monitoring of primary
to secondary leakage
* Northeast Nuclear Energy Co (subs of Northeast Utilities)
82/03/31 2pp 12246 204 24X Fiche 50-336, 82/03/04, 8203120153

8203120328 Responds to NRC B10807 ltr & forwards addl info re
measurement uncertainties include equipment
accuracy, calibr accuracy, drift & calculational accuracies
Conclusions verified by plant operating history
COUNSIL, W. G. FEE, W. F. Northeast Nuclear Energy Co (subs of
Northeast Utilities) 82/03/04 CLARK, R. A. Operating Reactors
Branch 3 68pp 1224B 345 24X Fiche 50-336, 82/03/04, 8203120328

8203300077 Forwards Amend 73 to License DPR-65, safety evaluation &
notice of issuance & availability Amend changes Tech Specs
to allow reactor heatup for Cycle 5 operation w/less than
100% insp of tubes
CENVER, E. L. Operating Reactors Branch 3 82/03/05 COUNSIL, W. G.
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp
12460 341 24X Fiche 50-336, 82/03/05, 8203300097

--8203300102 Amend 73 to License DPR-65, changing Tech Specs to allow
reactor heatup for Cycle 5 operation w/less than 100% insp
of tubes in each steam generator
CLARK, R. A. Operating Reactors Branch 3 82/03/05 7pp
12460 343 24X Fiche 50-336, 82/03/05, 8203300097

--8203300104 Safety evaluation supporting Amend 73 to License DPR-65
* Office of Nuclear Reactor Regulation, Director 82/03/05
12460 352 24X Fiche 50-336, 82/03/05, 8203300097

--8203300108 Notice of issuance & availability of Amend 73 to License
DPR-65
CLARK, R. A. Operating Reactors Branch 3 82/03/05 2pp
12460 360 24X Fiche 50-336, 82/03/05, 8203300097

8203300274 Forwards Amend 74 to License DPR-65, safety
evaluation & notice of issuance & availability Amend
authorizes Cycle 5 operation & modifies App A Tech Specs
CONNOR, E. L. Operating Reactors Branch 3 82/03/05 COUNSIL, W.
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4p
12462 001 24X Fiche 50-336, 82/03/05, 8203300274

CLARK, R A Operating Reactors Branch 3 02/03/05 2pp
12462 005 24X Fiche 50-336, 02/03/05, 0203300274

--0203300278 Safety evaluation supporting Amend 74 to License DPR-65
* Office of Nuclear Reactor Regulation, Director 02/03/05
19pp 12462 010 24X Fiche 50-336, 02/03/05, 0203300274

--0203300274 Notice of issuance & availability of Amend 74 to License
DPR-65
CLARK, R A Operating Reactors Branch 3 02/03/05 2pp
12462 037 24X Fiche 50-336, 02/03/05, 0203300274

0203120204 Act receipt of 020231 response to TMI Action Plan Item
11 K 3 3. "Reporting Relief Valve & Safety Valve Failures &
Challenges " No further review planned item resolved
CRUTCHFIELD, D Operating Reactors Branch 3 02/03/08 COUNSIL, W G
Connecticut Yankee Atomic Power Co 3pp 12249 137 24X
Fiche 50-000, 02/03/08, 0203120204

0203220050 Forwards Amends 02 & 75 to Licenses DPR-21 & DPR-65,
respectively & notice of issuance & availability. Amends add
license conditions to include Commission approved guard
training & qualification plan
CLARK, R A Operating Reactors Branch 3 02/03/10 COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp
12374 275 24X Fiche 50-245, 02/03/10, 0203220050

--0203220060 Amends 02 & 75 to Licenses DPR-21 & DPR-65, respectively,
adding license condition to include Commission approved
guard training & qualification plan
WAMBAUGH, T Operating Reactors Branch 3 CLARK, R A Operating
Reactors Branch 3 02/03/10 7pp 12374 279 24X
Fiche 50-245, 02/03/10, 0203220050

--0203220067 Notice of issuance & availability of Amends 02 & 75 to
Licenses DPR-21 & DPR-67, respectively
CLARK, R A Operating Reactors Branch 3 02/03/10 2pp
12374 286 24X Fiche 50-245, 02/03/10, 0203220050

0203250468 Forwards request for add info re TMI Action Items I A 2 1.
"Upgraded SRO & RO Training" & II D 4. "Training for
Mitigating Core Damage "
CRUTCHFIELD, D Operating Reactors Branch 3 02/03/10 COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp
12411 138 24X Fiche 50-245, 02/03/10, 0203250468

0203290313 Application to amend License DPR-65, revising Tech Specs to
allow continued power operation up to 7 days w/steam driven
auxiliary feedwater pump inoperable
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) 02/03/20 CLARK, R A Operating Reactors Branch 3
4pp 12433 232 24X Fiche 50-336, 02/03/20, 0203290313

--0203290321 Proposed Tech Specs 3 7 1 2 re auxiliary feedwater pumps
w Northeast Nuclear Energy Co (subs of Northeast Utilities)
02/03/20 1p 12433 236 24X Fiche 50-336, 02/03/20, 0203290313

Q Inspection reports, IE Bulletins & correspondence

0203040520 Forwards notice of violation for failure to meet 020201
deadline re prompt notification sys installation & testing
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 02/02/12 COUNSIL, W G Northeast Nuclear Energy Co
(subs of Northeast Utilities) 3pp 12138 062 24X
Fiche 50-245, 02/02/12, 0203040520

--0203040528 Notice of violation for failure to meet 020201 deadline re
prompt notification sys installation & testing
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 02/02/12 1p 12138 065 24X Fiche 50-245,
02/02/12, 0203040520

0203110075 Forwards IE Insp Repts 50-245/02-02 & 50-336/02-04 on
020103-0206 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 02/02/22
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12213 348 24X Fiche 50-245, 02/02/22, 0203110075

--0203110084 IE Insp Repts 50-245/02-02 & 50-336/02-04 on 020103-0206 No
noncompliance noted Major areas inspected facility tours,
radiation protection, physical security, fire protection, plant
operating records & instrument calibr
SHEDLOCK, J T, LIPINSKI, D R, ELBASSER, T C Division of Project &
Resident Programs 02/02/19 11pp 12213 350 24X
Fiche: 50-245, 02/02/22, 0203110075

0203030164 Act receipt of 020201 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-213/01-14,
50-245/02-01 & 50-336/02-01
HAYNES, R C Region 1, Office of Director 02/07/26 COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p
12095 308 24X Fiche 50-300, 02/02/26, 0203030164

--0203030473 Response to NRC 011, 015 ltr re violations noted in IE Insp
Repts 50-213/01-14, 50-245/02-01 & 50-336/02-01 Corrective
actions forwards Revision 10 to emergency plan Revision 4/0
encl Meeting w/HRC, FEMA & State of CT proposed
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W G Northeast Utilities Service Co 02/02/01 Rept
1, Office of Director 4pp 12095 309 24X Fiche 50-000,
02/02/26, 0203030464

0203050440 Forwards IE Info Notice 02-01, Revision 1. "Auxiliary
Feedwater Pump Lockout Resulting in CT Westinghouse W-2
Switch Circuit Mod " Revised table 1 is also encl to
clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 02/02/26 COUNSIL, W G
Consolidated Edison Co of New York 5pp 12134 177 24X
Fiche 50-000, 02/02/26, 0203050440

0203150101 Forwards request for add info re inservice insp program
Response requested within 30 days of receipt of ltr
CLARK, R A Operating Reactors Branch 3 02/02/26 COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp
12309 292 24X Fiche 50-336, 02/02/26, 0203150101

0203160170 Forwards IE Insp Rept 50-336/01-14 on 011201-04 & 14-18 No
noncompliance noted
MARTIN, T Division of Engineering & Technical Programs 02/02/26
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12249 165 24X Fiche 50-336, 02/02/26, 0203160170

--0203160179 IE Insp Rept 50-336/01-14 on 011201-04 & 14-18 No
noncompliance noted Major areas inspected radiation
protection procedures, advanced planning & preparation,
training, exposure & radioactive mail control & surveys
BAER, R E, CDLLINS, D J, KNAPP, P J Division of Engineering &
Technical Programs 02/02/05 5pp 12299 170 24X
Fiche 50-336, 02/02/26, 0203160170

0203160184 Forwards IE Insp Repts 50-245/01-17 & 50-336/01-16 on
011201-04 & 14-18 No noncompliance noted
MARTIN, T Division of Engineering & Technical Programs 02/02/26
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12301 180 24X Fiche 50-245, 02/02/26, 0203160184

--0203160190 IE Insp Repts 50-245/01-17 & 50-336/01-16 on 011201-04
& 14-18 No noncompliance noted Major areas inspected review of
Facility design & operation, sampling/analysis monitoring
program & status of contaminated nonradioactive sys
BAER, R E, CDLLINS, D J, KNAPP, P J Division of Engineering &
Technical Programs 02/02/22 5pp 12301 182 24X
Fiche 50-245, 02/02/26, 0203160184

0203090273 Documents info & conclusions presented during 020216
meeting & summaries correspondence to date re steam
generator insp & integrity Plant startup will commence on
or about 020305
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) 02/03/01 CLARK, R A Operating Reactors Branch 3
3pp 12170 219 24X Fiche 50-336, 02/03/01, 0203090273

0203250604 Forwards IE Insp Repts 50-245/01-10 & 50-336/01-09 on
010601-04 No noncompliance noted
MARTIN, T Division of Engineering & Technical Programs 02/03/22
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12409 097 24X Fiche 50-245, 02/03/02, 0203250604

--0203250607 IE Insp Repts 50-245/01-10 & 50-336/01-09 on 010601-04
noncompliance noted Major areas inspected selection &
preparation of packages for shipping, per Reg Guides 7.1 &
7.4
BAER, R E, KNAPP, P J Division of Engineering & Technical
Programs 02/02/22 7pp 12409 099 24X Fiche 50-245, 02/03/02,
0203250604

```
--H203030414 LEA 82-004/03-0 On 820126, pressure channel for
operates shutdown routing isolation valves found to be
approx 80 psi above Tech Specs Caused by shift in
zero point of transmitter. Fisher-Partner Model 50EP 104280
FIBURN, T Northeast Utilities 82/02/22 Region 1
Director Ip 12095 110 24X Fiche 50-336, 82/02/22, 02
```

52032700537 RO 14 steam generator tube plugging as specified
Spec 4 5 1 4 Degradation resulting in tube plugging is
characterized by localized areas of small pits on tube
outside diameter. Investigation of corrosion cause continues.
NRCC/NA E J Northeast Nuclear Energy Co (subs of North
Utilities) 8/23/03 HAYNES, R C Region 1, Office of D
1p 12428 210 24X Fich 90-336, 6/27/03 52032700537

V Operator Examinations

5203010001 Add response to FOIA request for 30 categories of
re NUREG-0560. "NRC Action Plan " Forwards documents listed
in Apps A,B,C & D Info partially withheld (ref FOIA
Exemption 5)
FELTCH, J M Division of Rules and Records 81/08/04 MA
Wayne Scholer, Fierman, Hays & Handler 9pp 12750 C06 24
File# 50-336, 81/08/04, 8203010001

--820303382 Forwards operator/senior operator code sheets &
results Names shall not be given in providing Analysis &
Technology, Inc./requested data
GILBERT, C Northeast Nuclear Energy Co (subs of North
Utilities) BO/NE/03 JULY, J NRC - No Detailed Affil
given Sp: 12/68 103 24X Fiche 30-000, 81/08/04, 8203

0203020306 Advises that second operator workshop will be held
020314 17 in Boston. RA Attendance of licensed shift
personnel requested. Topics to be discussed listed
E1EENHJ.D.B Division of Licensing 02/02/12 COUNCIL
Northeast Nuclear Energy Co (subs of Northeast Utilities
12092 323 24X Fiche 50-000 02/02/12.0203020306

DOCKET 50-338 NORTH ANNA POWER STATION. UNIT 1

f Security, medical, emergency & fire protection plans

8207050221 Forwards B10422 evaluation memo re security deficit
Issues resolved w/exception of annual guard requalification
program incs withheld (ref 10CFR2 790)
DUSHL L Physical Security Section 82/01/05 MCCORKLE
Physical Security Licensing Branch 2pp 12134 185 24X
Fiche 50-338, 82/01/05, 8207050221

0203240144 Releases public version of revision to corporate
response plan
FELTON, J M Division of Rules and Records 02/03/18
Management Branch 1p 12347 272 24x Fiche 30-000, 02/03/18
0203240144

--B203240154 Forwards public version of Revision 2 to Corporate Response Plan per 10CFR50 App E, Paragraph 5 Encl revision updates RI1005 submittal
LEASBURG, R.H. Virginia Electric & Power Co B2/03/08
Office of Nuclear Reactor Regulation, Director DENTON
Operating Reactors Branch 3 1p 12397 273 24X
Fiche 50-000.82/03/10.B203240144

--B203240161 Public version of Revision 2 to corporate emergency response plan
* Virginia Electric & Power Co B2/02/03 190pp 123
24x Fiche 90-000, B2/03/18, B203240144

G Adjudicatory correspondence

8203020097 Advises of ASLAR tentative conclusion that add'l e
unnecessary re open turbine missile issue ASLAR will decid
issue on record absent further communication
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel
CHRISTMAN, J N Hutton & Williams SWANSON, D T Hearing
CHRISTMAN, J N Virginia Electric & Power Co 1p 12077
File# 50-33B, 82/02/26, 8203020097

5 Operating license stage documents & correspondence

82030310001 Add response to FOIA request for 30 categories of
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A,B,C & D Info partially withheld (ref FOIA
Exemption 5)
FELTDV, J M Division of Rules and Records 81/08/04 MA
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24
Ficke 50-338, 81/08/04, 8203010001

0203040440 Forwards Amends 37 & 17 to Licenses NPF-4 & NPF-7, respectively, safety evaluation & notice of issuance & availability. Amend changes Tech Specs to remove specific values of Fry & axial power distribution limits
CLARK, R A Operating Reactors Branch 3 02/02/05 LEASBURG, R H
Virginia Electric & Power Co 3pp 12139 161 24X
Fiche 50-338, 02/02/05, 0203040440

--0203040442 Amends 37 & 17 to Licenses NPF-4 & NPF-7, respectively, changing Tech Specs to remove specific values of Fry & axial power distribution limits
CLARK, R A Operating Reactors Branch 3 02/02/05 40pp
12138 165 24X Fiche 50-338, 02/02/05, 0203040440

- 0203040443 Safety evaluation supporting Amends 37 & 17 to Licenses NPF-4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director 02/02/05 3pp
12138 209 24X Fiche 50-338, 02/02/05, 0203040440

--0203040445 Notice of issuance & availability of Amends 37 & 17 to Licenses NPF-4 & NPF-7, respectively
CLARK, R A Operating Reactors Branch 3 02/02/05 2pp
12138 208 24X Fiche 50-338, 02/02/05, 0203040440

0203090010 Requests notification of compliance problems w/NUREG-0737 Item II F 1.3 re high range radiation monitors Request for implementation date extension to 020701 for Unit 1 granted
Notification of add'l equipment delivery problems requested
CLARK, R A Operating Reactors Branch 3 02/02/05 LEASBURG, R H
Virginia Electric & Power Co 2pp 12176 360 24X
Fiche 50-338, 02/02/05, 0203090010

0203050485 Requests notification of compliance problems w/NUREG-0737 Item III D 3.3 improved in-plant iodine instrumentation under accident conditions Notification expected within 30 days
CLARK, R A Operating Reactors Branch 3 02/02/18 LEASBURG, R H
Virginia Electric & Power Co 2pp 12147 206 24X
Fiche 50-338, 02/02/18, 0203050485

0203050492 Advises that NUREG-0737 Item II K 3.3 reporting safety valve & relief valve failures & challenges has been resolved
CLARK, R A Operating Reactors Branch 3 02/02/18 LEASBURG, R H
Virginia Electric & Power Co 2pp 12147 203 24X
Fiche 50-338, 02/02/18, 0203050492

0203040056 Lists fees due re applications for license amends
DIOGS, R H License Fee Management Branch 02/02/19 LEASBURG, R H
Virginia Electric & Power Co 2pp 12127 242 24X
Fiche 50-000, 02/02/19, 0203040056

0203050333 Notifies of encl B11203 application for reissuance of NPDES Permit VA0032451 Two oversize maps encl Aperture cards are available in PUR
LEASBURG, R H Virginia Electric & Power Co 02/02/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 167pp 12133 321 24X
Fiche 50-338, 02/02/22, 0203050333

0203050418 Informs that NPDES Permit VA 0032451, Amend 2, dtd 011015 has been approved Approval ltr w/amend pages encl
LEASBURG, R H Virginia Electric & Power Co 02/02/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 12136 058 24X
Fiche 50-338, 02/02/22, 0203050418

--0203050420 Amend 2 to NPDES Permit VA 0032451, issued to VEPCC
* Virginia, State of 01/10/15 14pp 12136 063 24X
Fiche 50-338, 02/02/22, 0203050418

0203030334 Notification of 020301 meeting w/util in Bethesda, MD to discuss shipment of spent fuel from Surry Power Station to North Anna Station
NEIGHBORS, D Operating Reactors Branch 1 02/02/23 VARGA, G A
Operating Reactors Branch 1 3pp 12112 345 24X
Fiche 50-000, 02/02/23, 0203030334

0203020471 Proposes RCB resistance temp detector replacement & environ qualification, per License Condition 2 C (4)(c), IE Bulletin 79-01B, NUREG-0588 & NUREG-0809 Review & approval requested
LEASBURG, R H Virginia Electric & Power Co 02/02/24 DENTON, H R
Operating Reactors Branch 3 2pp 12089 093 24X
Fiche 50-338, 02/02/24, 0203020471

FILED 03-03-06 02/02/24, 0203040440
0203110174 Responds to H-0127 ltr re implementation of certain requirements of 10CFR1.21 Request for delay in marking of documents older than 1 yr approved, provided measures are taken to indicate presence of protected info
CLARK, R A Operating Reactors Branch 3 02/02/24 LEASBURG, R H
Virginia Electric & Power Co 3pp 12290 327 24X
Fiche 50-000, 02/02/24, 0203110174

0203110420 Forwards notice granting relief from ASME Section XI hydrostatic test requirements, per 020120 request liquid penetrant exam & leakage test will provide adequate assurance of steam generator blowdown sys weld integrity
CLARK, R A Operating Reactors Branch 3 02/02/24 LEASBURG, R H
Virginia Electric & Power Co 3pp 12251 264 24X
Fiche 50-338, 02/02/24, 0203110420

--0203110427 Notice granting relief from ASME Section XI hydrostatic test requirements Liquid penetrant exam will provide adequate assurance of steam generator blowdown sys weld integrity
CLARK, R A Operating Reactors Branch 3 02/02/24 2pp
12251 267 24X Fiche 50-338, 02/02/24, 0203110420

0203110520 Requests add'l info on NUREG-0737 Item II B 1 re RCS v Recommendations encl questions be resolved generically through owners groups Response expected within 60 days
CLARK, R A Operating Reactors Branch 3 02/02/24 LEASBURG, R H
Virginia Electric & Power Co 5pp 12251 245 24X
Fiche 50-338, 02/02/24, 0203110520

0203050276 Forwards final results of General Design Criteria 17 analysis, based on guidelines & requirements in NRC 79G008, 000625 & 010402 ltrs
LEASBURG, R H Virginia Electric & Power Co 02/02/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 225pp 12111 076 24X
Fiche 50-338, 02/02/26, 0203050276

0203080422 Forwards 020219 request to VA State Water Control Board to Special Condition 1 in NPDES permit
LEASBURG, R H Virginia Electric & Power Co 02/02/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 12157 342 24X
Fiche 50-338, 02/02/26, 0203080422

0203080307 Application to amend Licenses NPF-4 & NPF-7, revising Specs to add containment isolation valves 36 & 37
LEASBURG, R H Virginia Electric & Power Co 02/03/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 4pp 12149 108 24X
Fiche 50-338, 02/03/01, 0203080307

--0203080308 Proposed Tech Spec changes, adding containment isolation valves 36 & 37
* Virginia Electric & Power Co 02/03/01 1p 12149 112
Fiche 50-338, 02/03/01, 0203080307

--0203080309 Proposed Tech Spec changes, adding containment isolation valves 36 & 37
* Virginia Electric & Power Co 02/03/01 1p 12149 113
Fiche 50-338, 02/03/01, 0203080307

0203110001 Generic Ltr 02-04 to all licensees of operating plants applicants for DL & holders of CP re use of INPO SEC-IN program
EISENHUT, D G Division of Licensing 02/03/04 HAUSPURG, A
Consolidated Edison Co of New York 3pp 12251 031 24X
Fiche 50-000, 02/03/04, 0203110001

0203170001 Forwards payment for license amends, in response to B ltr
LEASBURG, R H Virginia Electric & Power Co 02/03/09 DIOGS, R H
License Fee Management Branch 1p 12313 251 24X
Fiche 50-000, 02/03/09, 0203170001

0203230496 Forwards "Control Room Habitability Study (Suppl to Onsite Control Room Habitability Study)," in response to NUREG-0737 Item III D 3.4 Control room remains habitable in event of accidental chemical release, except chlorine
LEASBURG, R H Virginia Electric & Power Co 02/03/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 12583 107 24X
Fiche 50-338, 02/03/15, 0203230496

02030101 Control Room Habitability Study (Suppl to 1980 Onsite Control Room Habitability Study)
 • Stone & Webster Engineering Corp. 01-1592720-2 02/01/11
 14pp 12383 107 24x Fiche 50-338 02/07/15 02030101

02030301 Application for amend to licenses NPF-4 & NPF-7 to reflect recent reorganization & transfer of responsibilities within nuclear operations dept
 LEASBURG, R H Virginia Electric & Power Co 02/03/16 DENTON, H R
 Office of Nuclear Reactor Regulation, Director CLARK, R A
 Operating Reactors Branch 3 2pp 12379 275 24x
 Fiche 50-338 02/03/16 02030301

020303017 Tech Specs reflecting reorganization & transfer of responsibilities within nuclear operations dept
 • Virginia Electric & Power Co 02/03/16 27pp 12379 247 24x
 Fiche 50-338 02/07/15 020303017

020306012 Submits nine-month response to NRC 801222 ltr re NURFO-0611.
 Control of Heavy Loads at Nuclear Power Plants " Also
 forwards Bertel Nine Month Response to NRC Ltr Dtd 801222
 on Control of Heavy Loads for VEPD North Anna Units 1 & 2
 LEASBURG, R H Virginia Electric & Power Co 02/03/22
 EISENHUT, D G Division of Licensing 31pp 12424 200 24x
 Fiche 50-000 02/02/22 020306012

020306018 Nine Month Response to NRC Ltr Dtd 801220 on Control of Heavy Loads for VEPD North Anna Units 1 & 2
 • Bechtel Corp 02/03/21 47pp 12424 240 24x
 Fiche 50-000 02/03/22 020306018

0 Inspection Reports, IB Bulletins & correspondence

0203080142 Advises that proposed inservice insp interval to June 1970 Oct 1981 based on review of and submittals Extension allowed to June 1970 Addl insp relief requests expected within 30 days
 CLARK, R A Operating Reactors Branch 3 02/02/18 LEASBURG, R H
 Virginia Electric & Power Co 4pp 12171 278 24x
 Fiche 50-338 02/02/18 0203080142

020308018 Response to NRC 801229 ltr re violations noted in IE Insp Repts 50-338/01-11 & 50-339/01-18 Corrective actions step included in start up procedures to review all periodic tests & maint evolutions in progress to preclude mode change
 LEASBURG, R H Virginia Electric & Power Co 02/02/24
 O'REILLY, J P Region 2, Office of Director 3pp 12067 086 24x
 Fiche 50-338 02/02/24 020308018

020310017 Forwards IE Insp Repts 50-338/02-03 & 50-339/02-03 on 020201-05 No noncompliance noted
 LENO, F Region 2, Office of Director 02/02/24 LEASBURG, R H
 Virginia Electric & Power Co 2pp 12317 091 24x
 Fiche 50-338 02/02/24 020310017

020310021 IE Insp Repts 50-338/02-03 & 50-339/02-03 on 020201-05 No noncompliance noted Major areas inspected training, personnel qualification, posting & control instrumentation, QC respiratory program & license action on findings
 FRANKLIN, L A SAHR, K P Division of Engineering & Technical Programs 02/02/19 4pp 12317 093 24x Fiche 50-338 02/02/24 020310021

0203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
 O'REILLY, J P Region 2, Office of Director 02/02/19 UHRIG, R E

0203100441 Forwards IE Info Notice 82-03, "Environ (terminal blocks)
 O'REILLY, J P Region 2, Office of Director 02/02/19
 Florida Power & Light Co 4pp 12315 309 24x
 Fiche 50-000 02/03/04 0203100441

0203100403 Ack receipt of 020217 ltr informing NRC correct violations noted in IE Insp Repts 50-338/01-26
 LEASBURG, R H Virginia Electric & Power Co 1p
 Fiche 50-338 02/03/08 0203100403

0203100494 Responds to NRC 020120 ltr re violation Repts 50-338/01-24 & 50-339/01-26 Corrective actions & rebuilt snubber initiated accelerated visual schedule & re-emphasized procedures to maintain
 LEASBURG, R H Virginia Electric & Power Co 8
 O'REILLY, J P Region 2, Office of Director 4
 Fiche 50-338 02/03/08 0203100494

0203100514 Forwards IE Insp Repts 50-338/01-29 & 011106-1203 & notice of violation
 LEWIS, R C Division of Resident & Reactor Proj
 02/01/20 LEASBURG, R H Virginia Electric & Power Co
 12319 294 24x Fiche 50-338 02/03/08 0203100494

0203100521 Notice of violation from insp on 011106
 • Division of Resident & Reactor Project Insp
 1p 12319 296 24x Fiche 50-338 02/03/08 0203100521

0203100522 IE Insp Repts 50-338/01-29 & 50-339/01-26 Noncompliance noted failure to perform required test on snubber before returning to svc & follow snubber maint procedures
 SHYMLUCK, M B DANCE, H C Division of Resident Inspection
 02/01/07 7pp 12319 297 24x F
 02/03/08 0203100522

0203100519 Forwards IE Info Notice 82-04, "Potential Certain AQAS/AT E-7000 Series Time-Delays," & IE Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
 O'REILLY, J P Region 2, Office of Director 02/02/19
 Florida Power & Light Co 4pp 12321 206 24x
 Fiche 50-000 02/03/10 0203100519

0203240100 Forwards request for addl info to complete inservice insp relief requests
 CLARK, R A Operating Reactors Branch 3 02/03/11
 Virginia Electric & Power Co 4pp 12398 148
 Fiche 50-338 02/03/10 0203240100

0203250481 Forwards IE Info Notice 82-06, "Failure Primary Feed Manway Closure Studs." No written request
 O'REILLY, J P Region 2, Office of Director 02/02/19
 Florida Power & Light Co 3pp 12409 186 24x
 Fiche 50-000 02/03/12 0203250481

0203260250 Forwards IE Info Notice 82-07, "Inadequate Screening Programs"
 O'REILLY, J P Region 2, Office of Director 02/02/19
 Florida Power & Light Co 4pp 12424 107 24x
 Fiche 50-000 02/03/16 0203260250

9 Reportable occurrences, LERs & related correspondence

0203080542 Forwards LER 82-002/03L-0
 CARWRIGHT, W R Virginia Electric & Power Co 8
 O'REILLY, J P Region 2, Office of Director 1p
 Fiche 50-338 02/02/09 0203080542

0203080554 LER 82-002/03L-0 on 020111, containment detector RM-159 & containment gaseous activity
 RM-160, failed low caused by loose electrical connection on RM-159 & drive motor failure on RM-160
 CARWRIGHT, W R Virginia Electric & Power Co 2, Office of Director 2pp 12156 296 24x F
 02/02/09 0203080554

0203180016 Forwards LER 82-003/03L-0
 CARWRIGHT, W R Virginia Electric & Power Co

--B203180019 LER 82-003/03L-0 on B20201 & 08. Fire door between two drive room & outside would not latch On B20203. IM emergency diesel generator access door would not latch Caused by inadequately lubricated latching mechanisms
CARTWRIGHT, W R Virginia Electric & Power Co 82/03/01 Region
D'REILLY, J P Region 2, Office of Director 1p 12333 190 24X
Fiche 50-338. 82/03/01. B203180016

B203180312 Forwards LER 82-005/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/03/01
D'REILLY, J P Region 2, Office of Director 1p 12333 190 24X
Fiche 50-338. 82/03/01. B203180312

--B203180317 LER 82-005/03L-0 on B20211. w/unit in Mode 1. RCB unidentified leakage was determined in excess of Tech Specs Caused by packing leak on 1-RC-129 level instrument isolation valve
Valves 1-RC-129 & 1-RC-130 closed
CARTWRIGHT, W R Virginia Electric & Power Co 82/03/01 Region
2, Office of Director 2pp 12333 191 24X Fiche 50-338.
82/03/01. B203180312

B203230573 Forwards LER 82-009/99L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/03/10
D'REILLY, J P Region 2, Office of Director 1p 12390 324 24X
Fiche 50-338. 82/03/10. B203230573

--B203230578 LER 82-009/99L-0 on B20216. electric driven fire pump 1-FP-P-1 was tagged out & declared inoperable for longer than 7 days Caused by required maint on ID circulating water pump Redundant source of fire water provided
CARTWRIGHT, W R Virginia Electric & Power Co 82/03/10 Region
2, Office of Director 2pp 12390 330 24X Fiche 50-338.
82/03/10. B203230573

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

E NRC Safety Evaluation Report (SER), supp's & correspondence

B203010001 Add'l response to FOIA request for 30 categories of documents re NUREG-0660. "NRC Action Plan " Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 01/08/04 MADDEN, f J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-339. 81/08/04. B203010001

--B203180138 Forwards evaluation of B20710 info submittal re auxiliary feedwater sys flow requirements, for input to SER
CHECK, P R Assistant Director for Plant Systems 80/07/23
TEDEBECQ, R L Assistant Director for Licensing 2pp 12753 067
24X Fiche 50-000. 81/08/04. B203010001

F Security, medical, emergency & fire protection plans

B203050221 Forwards B10422 evaluation memo re security deficiencies Issues resolved w/exception of annual guard requalification program Encls withheld (ref 10CFR2 790)
BUSH, L L Physical Security Section 82/01/05 MCCORMACK, Q W
Physical Security Licensing Branch 2pp 12134 183 24X
Fiche: 50-338. 82/01/05. B203050221

B203240144 Releases public version of revision to corporate emergency response plan
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12397 272 24X Fiche 50-000. 82/03/18.
B203240144

--B203240154 Forwards public version of Revision 2 to Corporate Emergency Response Plan, per 10CFR90 App E, Paragraph 5 Encl revision updates B11005 submittal
LEASBURG, R H Virginia Electric & Power Co 82/03/08 CLARK, R A
Office of Nuclear Reactor Regulation, Director BENTON, H R
Operating Reactors Branch 3 1p 12397 273 24X
Fiche 50-000. 82/03/18. B203240144

--B203240161 Public version of Revision 2 to corporate emergency response plan
Virginia Electric & Power Co 82/02/03 130pp. 12397 274
24X Fiche 50-000. 82/03/18. B203240144

G Adjudicatory correspondence

B203020097 Advises of ASLAB tentative conclusion that add'l evidence unnecessary re open turbine missile issue ASLAB will decide issue on record absent further communication
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/02/26
CHRISTMAN, J N Hunton & Williams SHANSON, D T Hearing Branch 1
CHRISTMAN, J N Virginia Electric & Power Co 1p 12077 215 24X
Fiche 50-338. 82/02/26. B203020097

Operating license stage documents & correspondence

B203010001 Add'l response to FOIA request for 30 categories of documents re NUREG-0660. "NRC Action Plan " Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, f J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-313. 81/08/04. B203010001

--B2007250378 Forwards branch input to safety evaluation re implementation of recommendations for auxiliary feedwater 645 Review is not complete for Recommendations GS-6, GL-5 & Encl of 790928
11R
CHECK, P R Assistant Director for Plant Systems 80/06/25
TEDEBECQ, R L Assistant Director for Licensing 14pp 12753 067
24X Fiche 50-000. 81/08/04. B203010001

--B2008130665 Comments on util response to B20310 request for info auxiliary feedwater flow requirements Auxiliary feedwater sys must satisfy flow requirements for appropriate initiating event
SHEETS, P Systems Interaction Branch 80/07/24 PAHR, D
Auxiliary Systems Branch 2pp 12752 338 24X
Fiche 50-000. 81/08/04. B203010001

B203040440 Forwards Amends 37 & 17 to Licenses NPF-4 & NPF-7, respectively, safety evaluation & notice of issuance & availability Amend changes Tech Specs to remove specific values of F12 axial power distribution limits
ENGLE, L B Operating Reactors Branch 3 82/02/05 LEASBURG, R H
Virginia Electric & Power Co 3pp 12138 161 24X
Fiche 50-338. 82/02/05. B203040440

--B203040442 Amends 37 & 17 to Licenses NPF-4 & NPF-7, respectively, changing Tech Specs to remove specific values of F12 axial power distribution limits
CLARK, R A Operating Reactors Branch 3 82/02/05 40pp
12138 165 24X Fiche 50-338. 82/02/05. B203040440

--B203040443 Safety evaluation supporting Amends 37 & 17 to Licenses NPF-4 & NPF-7, respectively
Office of Nuclear Reactor Regulation, Director 82/02/05
12138 209 24X Fiche 50-338. 82/02/05. B203040440

--B203040445 Notice of issuance & availability of Amends 37 & 17 to Licenses NPF-4 & NPF-7, respectively
CLARK, R A Operating Reactors Branch 3 82/02/05 2pp
12138 208 24X Fiche 50-338. 82/02/05. B203040440

B203090810 Requests notification of compliance problems w/NUREG-04 Item II F 1.3 re high range radiation monitors Request for implementation date extension to B20701 for Unit 1 granted
Notification of add'l equipment delivery problems requested
CLARK, R A Operating Reactors Branch 3 82/02/05 LEASBURG, R H
Virginia Electric & Power Co 2pp 12176 360 24X
Fiche 50-338. 82/02/05. B203090810

B203040017 Forwards Amend 18 to License NPF-7, safety evaluation & notice of issuance & availability Amend consists of one-time, 2-wk extension to surveillance frequency requirements for hydraulic snubber testing
ENGLE, L B Operating Reactors Branch 3 82/02/18 LEASBURG, R H
Virginia Electric & Power Co 4pp 12119 294 24X
Fiche 50-339. 82/02/18. B203040017

--B203040034 Amend 18 to License NPF-7 establishing one-time, 2-wk extension to surveillance frequency requirements for hydraulic snubber testing
CLARK, R A Operating Reactors Branch 3 82/02/18 2pp
12119 289 24X Fiche 50-339. 82/02/18. B203040017

--B203040043 Safety evaluation supporting Amend 18 to License NPF-7
ENGLE, L B Office of Nuclear Reactor Regulation, Director 82/02/18 3pp 12119 291 24X Fiche 50-339. 82/02/18. B203040017

--B203040046 Notice of issuance & availability of Amend 18 to License NPF-7
CLARK, R A Operating Reactors Branch 3 82/02/18 2pp
12119 294 24X Fiche 50-339. 82/02/18. B203040017

B203050485 Requests notification of compliance problems w/NUREG-04 Item III D 3.3, improved in-plant iodine instrumentation under accident conditions Notification expected within 30 days
CLARK, R A Operating Reactors Branch 3 82/02/18 LEASBURG, R H
Virginia Electric & Power Co 2pp 12147 206 24X
Fiche 50-338. 82/02/18. B203050485

020303492 Advice that NUREG-0737 Item I 1 K 3 J reporting safety valve
relief valve failures & challenges has been resolved
CLARK, R A Operating Reactors Branch 3 82/02/18 LEASBURG, R H
Virginia Electric & Power Co 2pp 12147 203 24x
Fiche 50-338, 82/02/18, 820303492

820304006 Lists fees due re applications for license amends.
DIOGS, R M License Fee Management Branch 82/02/19 LEASBURG, R H
Virginia Electric & Power Co 2pp 24x Fiche 50-000, 82/02/19,
820304006

8203050337 Notifies of encl B11003 application for reissuance of NPP's
Permit VAC052451. Two oversize maps encl Aperture cards are
available in PD4
LEASBURG, R H Virginia Electric & Power Co 82/02/22 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 15pp 12133 321 24x
Fiche 50-338, 82/02/22, 8203050337

8203050418 Informs that NPDES Permit VA 0052451, Amend 2, dtd B11015 has
been approved. Approval ltr w/amend pages encl
LEASBURG, R H Virginia Electric & Power Co 82/02/22 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 12136 058 24x
Fiche 50-338, 82/02/22, 8203050418

8203050420 Amend 2, to NPDES Permit VA 0052451, issued to VEPCCO
* Virginia State of 81/10/15 14pp 12136 063 24x
Fiche 50-338, 82/02/22, 8203050420

8203060334 Notification of 820301 meeting w/util in Bethesda, MD to
discuss shipment of spent fuel from Surry Power Station to
North Anna Station
HEIGHAM, D Operating Reactors Branch 1 82/02/23 VAROA 5 A
Operating Reactors Branch 1 3pp 12112 345 24x
Fiche 50-000, 82/02/23, 8203060334

8203060471 Proposes RCS resistance temp detector replacement & environ
qualification, per License Condition 2 C (4)(c), IE Bulletin
79-01B, NUREG-0588 & NUREG-0809 Review & approval requested
LEASBURG, R H Virginia Electric & Power Co 82/02/24 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 12089 093 24x
Fiche 50-338, 82/02/24, 8203060471

8203060418 Responds to General Ltr 82-01 re license applications &
requests for NRC review, through 1984 ISFIF application to be
submitted by Jan 1985 to North Anna Unit 3 completion
scheduled for 1989
LEASBURG, R H Virginia Electric & Power Co 82/02/24 TEDESCO, R I
Assistant Director for Licensing 2pp 12114 286 24x
Fiche 50-000, 82/02/24, 8203060418

8203101079 Responds to 820127 ltr re implementation of certain
requirements of 10CFR73.21 Request for delay in marking of
documents other than 1 yr approved, provided measures are
taken to indicate presence of protected info
CLARK, R A Operating Reactors Branch 3 82/02/24 LEASBURG, R H
Virginia Electric & Power Co 3pp 12230 327 24x
Fiche 50-000, 82/02/24, 8203101079

8203110420 Forwards notice granting relief from ASME Section XI
hydrostatic test requirements, per 820120 request. Liquid
penetrant exam & leakage test will provide adequate
assurance of steam generator blowdown sys weld integrity
CLARK, R A Operating Reactors Branch 3 82/02/24 LEASBURG, R H
Virginia Electric & Power Co 3pp 12231 264 24x
Fiche 50-338, 82/02/24, 8203110420

--8203110427 Notice granting relief from ASME Section XI hydrostatic test
requirements & liquid penetrant exam will provide adequate
assurance of steam generator blowdown sys weld integrity
CLARK, R A Operating Reactors Branch 3 82/02/24 2pp
12231 267 24x Fiche 50-338, 82/02/24, 8203110420

8203110520 Requests addl info on NUREG-0737 Item I 1 B 1 re RCS vents
Recommends encl questions be resolved generically through
owners groups. Response expected within 60 days
CLARK, R A Operating Reactors Branch 3 82/02/24 LEASBURG, R H
Virginia Electric & Power Co 5pp 12251 245 24x
Fiche 50-338, 82/02/24, 8203110520

8203050276 Forwards final results of General Design Criteria 17
analysis, based on guidelines & requirements in NRC 790808,
820625 & 810402 ltrs
LEASBURG, R H Virginia Electric & Power Co 82/02/26 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 22pp 12131 076 24x
Fiche 50-338, 82/02/26, 8203050276

8203080422 Forwards 820119 request to VA State Water Control Board for
route to Special Condition 1 in NPDES permit
LEASBURG, R H Virginia Electric & Power Co 82/02/26 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 12157 342 24x
Fiche 50-338, 82/02/26, 8203080422

8203050349 Forwards "Salem Unit 1 17 & 17 Fuel Assembly Guide Thimble Tube
Wear Exam Rept 1 Rept fulfills requirements of North
Anna Power Station Unit 2 License Condition 2 C (15) (a)
LEASBURG, R H Virginia Electric & Power Co 82/03/01 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 12137 099 24x
Fiche 50-000, 82/03/01, 8203050349

--8203050371 "Salem Unit 1 17 & 17 Fuel Assembly Guide Thimble Tube
Exam Rept 1
SKAARITHA, J, KINIGHT, H, SCHMIDT, O R Westinghouse Electric Corp
82/01/31 19pp 12137 060 24x Fiche 50-000, 82/03/01,
8203050369

8203080387 Application to amend Licenses NPF-4 & NPF-7, revising Tech
Specs to add containment isolation valves 36 & 37
LEASBURG, R H Virginia Electric & Power Co 82/03/01 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 12149 108 24x
Fiche 50-338, 82/03/01, 8203080387

--8203080388 Proposed Tech Spec changes, adding containment isolation
valves 36 & 37
* Virginia Electric & Power Co 82/03/01 1p 12149 112 24x
Fiche 50-338, 82/03/01, 8203080387

8203090402 Application for amend to License NPF-7, providing Tech Spec
3.4.1.2 exemption to allow reactor pump to be de-energized
for boron mixing & cooldown test under natural circulation
conditions using decay heat. Details encl
LEASBURG, R H Virginia Electric & Power Co 82/03/02 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 6pp 12161 019 24x
Fiche 50-338, 82/03/02, 8203090402

8203160063 Confirms 820303 telephone authorization to amend License
NPF-7, exempting requirement of having one coolant loop
operating during performance of boron mixing tests
NOVAK, T M Assistant Director for Licensing 82/03/03
LEASBURG, R H Virginia Electric & Power Co 3pp 12325 059 24x
Fiche 50-338, 82/03/03, 8203160063

8203160305 Discusses Cycle 2 reload core core surveillance rept,
containing specific power distribution limits for Cycle 2,
encl
LEASBURG, R H Virginia Electric & Power Co 82/03/08 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 5pp 12301 096 24x
Fiche 50-338, 82/03/08, 8203160305

8203160385 Submits addl info re sys transient analysis computer code
in response to NRC B11229 ltr. Includes info proprietary to
Westinghouse Proprietary info withheld (ref 10CFR2.790)
LEASBURG, R H Virginia Electric & Power Co 82/03/08 DENTON, H H
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 12305 359 24x
Fiche 50-338, 82/03/08, 8203160385

8203110001 General Ltr 82-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D C Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12231 031 24x
Fiche 50-000, 82/03/09, 8203110001

8203170001 Forwards payment for license amends, in response to 820219
ltr
LEASBURG, R H Virginia Electric & Power Co 82/03/09 DIOGS, R M
License Fee Management Branch 1p 12315 231 24x
Fiche 50-000, 82/03/09, 8203170001

8203230468 Forwards proposed Tech Spec pages, identifying power circuits
to be kept de-energized for containment integrity. Marked-up rept
in response to 820303 ltr requesting addl info re 820219
proposed amend to License NPF-7 Affidavit encl
LEASBURG, R H Virginia Electric & Power Co 82/03/15 DENTON, H H
Office of Nuclear Reactor Regulation, Director 3pp 12382 202
24x Fiche 50-338, 82/03/15, 8203230468

--8203230472 Proposed Tech Spec pages, identifying power circuits to be
kept de-energized for containment integrity. Marked-up rept
on electrical penetration protection control circuits encl
* Virginia Electric & Power Co 82/03/15 31pp 12382 205
Fiche 50-338, 82/03/15, 8203230468

NUREG-0737 Item III D 3 4 Control room remains habitable in event of accidental chemical release except chlorine LEASBURG, R H Virginia Electric & Power Co 82/03/15 DENTON, H H Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 2pp 12383 107 24X Fiche 50-338, 82/03/15, 8203230496

--8203230503 'Control Room Habitability Study (Suppl to 1980 Oncite Control Room Habitability Study) "
* Stone & Webster Engineering Corp 81-1392920-2 82/01/31 14pp 12383 109 24X Fiche 50-338, 82/03/15, 8203230496

8203230013 Application for amend to Licenses NPF-4 & NPF-7 to reflect recent reorganization & transfer of responsibilities within nuclear operations dept
LEASBURG, R H Virginia Electric & Power Co 82/03/16 DENTON, H H Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 2pp 12379 255 24X Fiche 50-338, 82/03/16, 8203230013

--8203230017 Tech Specs reflecting reorganization & transfer of responsibilities within nuclear operations dept
* Virginia Electric & Power Co 82/03/16 27pp 12379 257 24X Fiche 50-338, 82/03/16, 8203230013

8203240361 Submits addl info re diesel generator mods described in utl
820217 ltr Mods will be installed during Fall 1982 maint outage Twenty-seven oversize drawings encl Aperture cards are available in PDR
LEASBURG, R H Virginia Electric & Power Co 82/03/18 DENTON, H H Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 10pp 12394 064 24X Fiche 50-339, 82/03/18, 8203240361

8203260142 Submits nine-month response to NRC 801222 ltr re NUREG-0511, "Control of Heavy Loads at Nuclear Power Plants " Also forwards Bechtel "Nine-Month Response to NRC Ltr Dtd 801222 on Control of Heavy Loads for VEPCC North Anna Units 1 & 2 "
LEASBURG, R H Virginia Electric & Power Co 82/03/22 EISENHUT, D O Division of Licensing 31pp 12424 208 24X Fiche 50-000, 82/03/22, 8203260142

--8203260148 "Nine-Month Response to NRC Ltr Dtd 801220 on Control of Heavy Loads for VEPCC North Anna Units 1 & 2 "
* Bechtel Corp 82/03/31 47pp 12424 240 24X Fiche 50-000, 82/03/22, 8203260142

0 Inspection reports, IE Bulletins & correspondence

8203010218 Responds to NRC 820129 ltr re violations noted in IE Insp Repts 50-338/81-31 & 50-339/81-28 Corrective actions step included in start up procedures to revise all periodic tests & maint evolutions in progress to preclude mode change
LEASBURG, R H Virginia Electric & Power Co 82/02/24 O'REILLY, J P Region 2, Office of Director 3pp 12069 086 24X Fiche 50-000, 82/02/24, 8203010218

8203170412 Forwards IE Insp Repts 50-330/82-03 & 50-339/82-03 on 820201-05 No noncompliance noted
LONG, F Region 2, Office of Director 82/02/24 LEASBURG, R H Virginia Electric & Power Co 2pp 12317 091 24X Fiche 50-338, 82/02/24, 8203170412

--8203170421 IE Insp Repts 50-330/82-03 & 50-339/82-03 on 820201-05 No noncompliance noted Major areas inspected training, personnel qualification, posting & control instrumentation, QC respiratory program & licensee action on findings
FRANKLIN, L A, BARR, K P Division of Engineering & Technical Programs 82/02/19 6pp 12317 093 24X Fiche 50-338, 82/02/24, 8203170412

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R I Florida Power & Light Co 4pp 12198 183 24X Fiche 50-000, 82/02/26, 8203080349

8203100376 Forwards IE Safeguards Insp Repts 50-338/82-02 & 50-339/82-02 on 820208-12 No noncompliance noted Repts withheld (ref 10CFR 73.21)
LONG, F J Division of Project & Resident Programs 82/03/02 LEASBURG, R H Virginia Electric & Power Co 2pp 12188 135 24X Fiche 50-338, 82/03/02, 8203100376

8203160067 Grants 811229 request for relief from visual exam of reactor vessel closure head cladding & vessel cladding insp impractical
CLARK, R A Operating Reactors Branch 3 82/03/04 LEASBURG, R H Virginia Electric & Power Co 6pp 12311 354 24X Fiche 50-338, 82/03/04, 8203160067

CLARK, R A Operating Reactors Branch 3 82/03/04 2pp 17311 360 24X Fiche 50-338, 82/03/04, 8203160067

8203170441 Forwards IE Info Notice 82-03, "Environ tests of Electrical Terminal Block "
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R I Florida Power & Light Co 4pp 12315 309 24X Fiche 50-000, 82/03/04, 8203170441

8203170443 Ack receipt of 820217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/81-29 & 50-339/81-26
LEWIS, R C Division of Project & Resident Programs 82/03/08 LEASBURG, R H Virginia Electric & Power Co 1p 12319 289 24X Fiche 50-338, 82/03/08, 8203170443

--8203170494 Responds to NRC 820120 ltr re violations noted in IE Insp Repts 50-338/81-29 & 50-339/81-26 Corrective actions tested & rebuilt snubber initiated accelerated visual insp schedule & re-emphasized procedures to maint personnel
LEASBURG, R H Virginia Electric & Power Co 82/02/17 O'REILLY, J P Region 2, Office of Director 4pp 12319 290 24X Fiche 50-338, 82/01/08, 8203170494

--8203170514 Forwards IE Insp Repts 50-339/81-29 & 50-339/81-26 on 811106-1205 & notice of violation
LEWIS, R C Division of Resident & Reactor Project Inspection 82/01/20 LEASBURG, R H Virginia Electric & Power Co 2pp 12319 294 24X Fiche 50-338, 82/03/08, 8203170494

--8203170521 Notice of violation from insp on 811106-1205
* Division of Resident & Reactor Project Inspection 82/01/20 1p 12319 296 24X Fiche 50-338, 82/03/08, 8203170494

--8203170528 IE Insp Repts 50-338/81-29 & 50-339/81-26 on 811106-1205 Noncompliance noted failure to perform required functional test on snubber before returning to svc & follow approved snubber maint procedures
SHYMELICK, B B, DAWKINS, L C Division of Resident & Reactor Project Inspection 82/01/07 7pp 12319 297 24X Fiche 50-338, 82/03/08, 8203170494

8203170517 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGAS/AT E-7C00 Series Time-Delays," & IE Info Notice 82-03, "Increasing frequency of Drug-Related Incidents "
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R I Florida Power & Light Co 4pp 12321 206 24X Fiche 50-000, 82/03/10, 8203170517

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R I Florida Power & Light Co 3pp 12404 18A 24X Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R I Florida Power & Light Co 4pp 12424 107 24X Fiche 50-000, 82/03/16, 8203260250

S Reportable occurrences, IEIs & related correspondence

8203230737 Forwards LFR 82-006/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/03/01 O'REILLY, J P Region 2, Office of Director 1p 12385 298 24X Fiche 50-339, 82/03/01, 8203230737

--8203230740 LER 82-006/03L-0 on 820216, during Mode 1 operation, W spray subsystem removed from svc contrary to Tech Specs Subsystem removed from svc to repair body-to-bonnet leak on B quench spray pump suction valve, MOV-QS-2008
CARTWRIGHT, W R Virginia Electric & Power Co 82/03/01 2, Office of Director 1p 12385 299 24X Fiche 50-339, 82/03/01, 8203230739

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8203100002 Notification of 820311 meeting w/BNL & Franklin Research Inst in Bethesda, MD to discuss contents of plant-unique analysis to assist contractors in developing audit review procedure
STOEEL, M Licensing Branch 2 82/02/19 YOUNGBLOOD, B J License Branch 1 2pp 12191 248 24X Fiche 50-341, 82/02/19, 8203100002

820330032 Anticipation of cancellation of B20708 meeting w/Util in Bethesda MD to discuss determining if any addl reviews of design & cost are required due to problems found in quality of design & cost at several plants
KINTNER, L L Licensing Branch 1 02/02/82 YOUNGBLOND, B J Licensing Branch 1 2pp 1232 294 24x Fiche 50-341.82/02/03.820330032

8203300155 Anticipation of B20311 meeting w/Util & consultants in Bethesda MD to discuss plant/unique analysis to assist contractors in developing audit review procedure
KINTNER, L L Licensing Branch 1 02/02/82 YOUNGBLOND, B J Licensing Branch 1 1pp 12191 200 24x Fiche 50-341.82/02/03.8203300155

8203300620 Forwards revised responses to questions re seismic reassessment rpt for review of equipment necessary to achieve safe shutdown & cooldown
TAUBER, H Detroit Edison Co 02/02/82 KINTNER, L L Division of Licensing 4pp 12079 035 24x Fiche 50-341.82/02/24.8203300620

8203190499 Notifies that operability of containment purge valve under accident conditions has been satisfactorily demonstrated, subJ to confirmation of three items Requests application be amended to comply, writes in encl summary
YOUNGBLOND, B J Licensing Branch 1 02/02/82 TAUBER, H Detroit Edison Co 12pp 12371 251 24x Fiche 50-341.82/02/24.8203190499

8203300191 Advises that Detroit Edison Co will terminate incorporation in State of NY by means of statutory merger Written consent requested Amend to 741021 amended & substituted application will be filed reflecting change in corporate status
VOIGT, H H Leggett, Lomb, Leiby & MacRae VOIGT, H H Detroit Edison Co 02/02/82 EIGENJDT, U C Division of Licensing 4pp 12097 050 24x Fiche 50-341.82/02/26.8203300191

8203300360 Forwards preliminary qualification summary of balance of plant equipment
TAUBER, H Detroit Edison Co 02/02/82 KINTNER, L L Office of Nuclear Reactor Regulation, Director 3pp 12132 214 24x Fiche 50-341.82/02/26.8203300360

8203300473 Forwards seismic reassessment of major mechanical equipment, per B20112 request
TAUBER, H Detroit Edison Co 02/03/18 KINTNER, L L Division of Licensing 2pp 12182 236 24x Fiche 50-341.82/03/18.8203300473

8203300485 Reactor-Auxiliary Bldg Horizontal Response Spectra Site Specific Earthquake w/3% Structural Damping
AROLD, RSK, A Detroit Edison Co 01/11/77 70pp 12382 133 24x Fiche 50-341.82/03/18.8203300473

8203300190 Responds to General Ltr 02-01, new applications survey, Util has no plans to submit license applications prior to Dec 1984 for any categories listed
TAUBER, H Detroit Edison Co 02/03/82 TEDESCO, R L Assistant Director for Licensing 1p 12450 071 24x Fiche 50-341.82/03/03.8203300190

8203290349 Advises that NRC board notification policy set forth in NRC Ofc Ltr 15 Policy followed so that Board Notification 02-08 not provided to Limerick ASLB
SCHWENGER, A Licensing Branch 2 02/03/82 LEWIS, S H Hearing Branch 4 1p 12437 230 24x Fiche 50-000.82/03/26.8203290349

8203301087 Board Notification 02-08 forwarding info re errors in BWR vessel water level indication
TEDESCO, R L Assistant Director for Licensing 02/02/08 Atomic Safety and Licensing Board Panel 29pp 12437 237 24x Fiche 50-000.82/03/26.8203290349

8203300231 Forwards "BWR Control Rod Drive Sys Vessel Inventory Makeup Rate Aspects of NUREG-0619"
POWELL, P L General Electric Operating Plant Owners Group 02/03/82 FAULKNER, H Standardization & Special Projects Branch 1p 12446 056 24x Fiche 50-000.82/03/26.8203300231

8203300240 "BWR Control Rod Drive Sys Vessel Inventory Makeup Rate Aspects of NUREG-0619"
* General Electric Operating Plant Owners Group 02/03/82 11pp 12444 057 24x Fiche 50-000.82/03/26.8203300231

8203290312 Forwards notice of issuance & availability of addendum to FES (NUREG-0769) Addendum includes response to comments by DOI
YOUNGBLOND, B J Licensing Branch 1 02/03/11 WILSON, K Environmental Protection Agency 1p 12426 358 24x Fiche 50-341.82/03/11.8203290312

8203290016 Notice of issuance & availability of addendum to FES (NUREG-0769)
YOUNGBLOND, B J Licensing Branch 1 02/03/11 2pp 12426 359 24x Fiche 50-341.82/03/11.8203290016

8203290021 Forwards addendum to FES re plant operation (NUREG-0769) notice of issuance & availability Addendum includes NRC responses to DOI comments not included in FES w/o FES
YOUNGBLOND, B J Licensing Branch 1 02/03/11 GRANT, R Commerce Dept of App 12441 358 24x Fiche 50-341.82/03/11.8203290021

8203290023 Forwards addendum to FES re plant operation (NUREG-0769) notice of issuance & availability Addendum includes NRC response to DOI comments in FES w/o FES
YOUNGBLOND, B J Licensing Branch 1 02/03/11 Office of Management & Budget 1p 12443 314 24x Fiche 50-341.82/03/11.8203290023

8203290027 Forwards addendum to FES (NUREG-0769) re plant operation notice of issuance & availability Addendum includes NRC responses to DOI comments not included in FES w/o FES
YOUNGBLOND, B J Licensing Branch 1 02/03/11 TAUBER, H Detroit Edison Co 2pp 12443 317 24x Fiche 50-341.82/03/11.8203290027

8203190364 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF ENRICO FERMI ATOMIC POWER PLANT, UNIT NO 2 Docket No 50-341 (Detroit Edison Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0769 ADD 02/03/31 30pp 12354 001 24x Fiche 50-341.82/03/31.8203190364

F 1,4C Safety Evaluation Report (SER), supp & correspondence

8203300004 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF ENRICO FERMI ATOMIC POWER PLANT, UNIT NO 2 Docket No 50-341 (Detroit Edison Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0798 802 02/01/31 67pp Available at NTIS \$4 75 12109 013 24x Fiche 50-341.82/01/31.8203300004

C Adjudicatory correspondence

8201190128 Requests prompt ruling by ASLB on NRC Bill 116 motion for summary disposition on Contention 3 Supports applicant 820108 ltr requesting ruling on motion Uncertain whether testimony on Contention 5 will be required
WOODHEAD, C P Hearing Branch 3 02/01/15 MILHOLLIN, O L SCHINK, D R MURRIS, P A Atomic Safety and Licensing Board Panel 1p 11655 336 24x Fiche 50-341.82/01/15.8201190128

8203100141 Forwards Board of Commissioners 820223 resolution establishing 820428 public meeting for review of radiological emergency response plan Weather prevented attendance at earlier meeting
LESTOVER, A T Monroe County, MI 02/02/19 Office of the Secretary of the Commission 3pp 12180 082 24x Fiche 50-341.82/02/19.8203100141

8203120014 Forwards addendum to FES w/o encl
WOODHEAD, C P Hearing Branch 3 02/03/10 MILHOLLIN, O L SCHINK, D R MURRIS, P A Atomic Safety and Licensing Board Panel 1p 12248 209 24x Fiche 50-341.82/03/10.8203120014

8203170195 Requests to make limited appearance statement at late Mar 820401 OL hearing
ECKERT, J R Monroe County, MI 02/03/11 Docketing & Services Branch 1p 12314 100 24x Fiche 50-341.82/03/11.8203170195

8203190246 Requests to make limited appearance statement at Apr 1982 hearings
SINGERSKI, J M Affiliation Unknown 02/03/12 Docketing & Services Branch 1p 12346 137 24x Fiche 50-341.82/03/12.8203190246

8203170199 Requests to make limited appearance statement at Early A41
1982 CL hearings
PUTNEY, J Affiliation Unknown 82/03/15 Docketing & Services
Branch 1p 12313 302 24X Fiche 50-341.82/03/15.8203170199

8203240422 Requests to make limited appearance statement at 820331
& 0401-02 hearings.

HOGAN, S M Affiliation Unknown 82/03/18 Docketing & Services
Branch 1p 12353 073 24X Fiche 50-341.82/03/18.8203240422

8203250478 Requests to make limited appearance statement at 820331-0401
licensing hearing

JOHNS, S Affiliation Unknown 82/03/18 Docketing & Services
Branch 1p 12411 113 24X Fiche 50-341.82/03/18.8203250478

8203240182 Forwards published addendum to FES, NUREG-0769 w/o encl
WOODHEAD, C P Hearing Branch 3 82/03/19 MILHOLLIN, G L

SCHINK, D R , MCRRIS, P A Atomic Safety and Licensing Board Panel
1p 12397 131 24X Fiche 50-341.82/03/19.8203240182

8203240357 Package of five comments requesting to make limited
appearance statements at hearings

HOLLAN, V, SCHONE, A Y, KURJAN, K H Affiliation Unknown 82/03/22
STEPHENSON, C Docketing & Services Branch 5pp 12394 158 24X
Fiche 50-341.82/03/22.8203240357

8203250345 Package of two requests to make limited appearance statement
at 820331 & 0401-02-06-08 licensing hearing

CLARK, E, ABBOTT, W Affiliation Unknown 82/03/24 Atomic Safety
& Licensing Board Panel 2pp 12412 231 24X
Fiche 50-341.82/03/24.8203250345

8203310420 Requests participation at 820331 meeting in Monroe, MI
JUMP, H E Stoney Point, MI 82/03/23 Docketing & Services

Branch 1p 12454 240 24X Fiche 50-341.82/03/23.8203310420

H General correspondence

8203180404 Opposes facility completion

JARZYNA, S Affiliation Unknown 82/03/08 NRC - No Detailed
Affiliation Given 2pp 12330 062 24X Fiche 50-341.82/03/08.
8203180404

8203250394 Opposes licensing of facility

BRDWN, J Affiliation Unknown 82/03/19 Docketing & Services
Branch 1p 12411 187 24X Fiche 50-341.82/03/19.8203250394

P Operating license stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPD GEE-IN
program

EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York CURTIS, N W Pennsylvania Power
& Light Co BAUER, E O Philadelphia Electric Co 2pp 12251 031
24X Fiche 50-000.82/03/09.8203110001

Q Inspection reports, IE Bulletins & correspondence

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." was sent to listed licensees.

* Region 3, Office of Director. 82/02/26 Region 3, Office of
Director 1p 12212 313 24X Fiche 50-000.82/02/26.8203110139

8203230331 Forwards IE Insp Rept 50-341/82-02 on 820201-03 No
noncompliance noted.

HIND, J A Division of Emergency Preparedness & Operational Support
82/03/03 WELLS, D A Detroit Edison Co 2pp 12385 073 24X
Fiche 50-341.82/03/03.8203230331

--8203230335 IE Insp Rept 50-341/82-02 on 820201-03 No noncompliance
noted. Major areas inspected emergency monitoring, key

functions & locations during exercises
PHILLIPS, M P, GETHMANN, M J, PELKE, P R Region 3, Office of
Director 82/03/03 12pp 12385 075 24X Fiche 50-341.82/03/03.
8203230335

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of
Electrical Terminal Blocks." was sent to listed licensees

* Region 3, Office of Director 82/03/04 Region 3, Office of
Director 1p 12213 344 24X Fiche 50-000.82/03/04.8203110079

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AGSTAT E-7000 Series Time-Delay Relays" & 82-05,

"Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison
Co 1p 12347 090 24X Fiche 50-000.82/03/10.8203190235

8203190235 Notices that IE Info Notice 82-06, "Failure of Steam
Generator Primary Side Manway Closure Studs." was sent to
listed licensees

* Region 3, Office of Director 82/03/12 Region 3, Office of
Director 1p 12149 500 24X Fiche 50-000.82/03/12.8203190235

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security

Screening Programs." No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison
Co 1p 12368 214 24X Fiche 50-000.82/03/16.8203230669

R Periodic operating reports & related correspondence

8203080341 Advises that groundcover level will be monitored to
determine reversal flow per NRC 820222 request. Measurements

of water level will be performed monthly in existing
observation wells. Site plan encl
TAUBER, H Detroit Edison Co 82/02/25 YOUNGBLOD, B J Licensee
Branch 1 2pp 12149 176 24X Fiche 50-341.82/02/25.8203080341

S Reportable occurrences, LERs & related correspondence

8203050438 Interim Part 21 rept re thermal growth clearance for CRH
penetrations. Initially reported 810528 Specified slope of CRD
lines exceeded in some instances. CRD penetrations removed
& replaced w/new design. Next rept expected by 820618

WELLS, D A Detroit Edison Co 82/02/19 KEPPNER, J O Region 3,
Office of Director 2pp 12136 300 24X Fiche 50-341.82/02/19.
8203050438

8203100227 Interim Part 21 rept re burrs fastened to metal
underneath shoulder on inside of control rod drive housing
assemblies. Initially reported on 820126 Burrs removed
Surface finish will be inspected. Next rept due by 820624

WELLS, D A Detroit Edison Co 82/02/25 KEPPNER, J O Region 3,
Office of Director 2pp 12181 221 24X Fiche 50-341.82/02/25.
8203100227

8203110187 Interim deficiency rept re defective GL-135E weld problem
initially reported 810730 Welds documented on deviation
disposition request. Investigation continuing. Addl rept
scheduled by 820630

WELLS, D A Detroit Edison Co 82/03/03 KEPPNER, J O Region 3,
Office of Director 2pp 12212 181 24X Fiche 50-341.82/03/03.
8203110187

8203110228 Interim deficiency rept re failure of core spray pump sump
bellows due to use of higher pressure for flushing
operation. Initially reported 820202 Other sgs & components
evaluated for excessive pressures. Next rept expected 820701

WELLS, D A Detroit Edison Co 82/03/03 KEPPNER, J O Region 3,
Office of Director 2p 12212 145 24X Fiche 50-341.82/03/03.
8203110228

8203110016 Interim rept re defective Agastat E7000 series relays.
Initially reported 820205 Util is determining location of
relays & will return relays to Control Products Div. Next
rept expected by 820702

WELLS, D Detroit Edison Co 82/03/05 KEPPNER, J O Region 3,
Office of Director 2pp 12214 001 24X Fiche 50-341.82/03/05.
8203110016

8203230147 Final Part 21 rept re non-seismic equipment erected over
seismic problem. Initially reported 820118 All redesign &
rework completed. Walkdown of electrical cables scheduled
for 820315

WELLS, D A Detroit Edison Co 82/03/10 KEPPNER, J O Region 3,
Office of Director 2pp 12380 292 24X Fiche 50-341.82/03/10.
8203230147

8203230308 Part 21 rept re defective spot welds & power strut support
matl. Initially reported 820211 Util determining location of
matl & action to be taken. Addl rept scheduled by 820701.

WELLS, D Detroit Edison Co 82/03/12 KEPPNER, J O Region 3,
Office of Director 1p 12378 255 24X Fiche 50-341.82/03/12.
8203230308

T Hearing transcripts on non-antitrust matters

8203010178 Forwards NRC testimony on Citizens for Energy & Employment
Contentions 4 & 5 scheduled for hearing beginning on 820331
WOODHEAD, C P Hearing Branch 3 82/02/26 MILHOLLIN, G L
SCHINK, D R , MCRRIS, P A Atomic Safety and Licensing Board Panel
5pp 12070 007 24X Fiche 50-341.82/02/26.8203010178

--8203010183 Testimony of RJ Anthony re Contention 8 Points Aux Pen
Road is adequate evacuation route. Explains available
warning sys. Prof. qualifications encl
ANTHONY, R J NRC - No Detailed Affiliation Given ANTHONY, R J
Federal Emergency Management Agency 82/02/26 5pp 12070 011
24X Fiche 50-341.82/02/26.8203010183

8108310600 Releases public version of revision to radiological emergency response plan implementing procedures. Vol 4, Section III
FELTON, J M Division of Rules and Records 81/08/29 Document Management Branch 1p 07806 001 24X Fiche 50-344.81/08/29. 8108310600

--8203010167 Testimony of F Kerner re Contention 8 Evaluation of Stony Point residents is viable protective action option for decisionmakers during emergency Pointe Aux Peaux Road is feasible evacuation route Prof qualifications encl
KANTOR, F Division of Emergency Preparedness 82/02/26 7pp 12070 021 24X Fiche 50-344.82/02/26.8203010178

--8203010194 Testimony of RA Barrett, B Little, M Westcott, HB Phillips & JC Hawkins re facility, const. Contention 4 QA insp program acceptable flaws in const have been or will be corrected before IE recommends operation W/Certificate of Svc
BARRETT, P A Engineering Inspection Branch LITTLE, B J ESCOTT, H M Region 3, Office of Director 82/02/26 42pp 12070 038 24X Fiche 50-344.82/02/26.8203010178

8203030329 Forwards S. Leach, T A Alessi, WJ Fahrner & EF Madsen testimony per ASLB order Certificate of Svc encl
VOTOF, H H LeBeauf, Lemo, Leiby & MacRae WILGT, H M Detroit Edison Co 82/02/26 MILHOLLIN, G L SCHINK, D R, MORRIS, P A Atomic Safety and Licensing Board Panel 4pp 12098 172 24X Fiche 50-344.82/02/26.8203030329

--8205030374 Testimony of SH Leach re Contention 4(a) on security at plant Prof qualifications encl
LEACH, S H Detroit Edison Co 82/03/31 12pp 12098 176 24X Fiche 50-344.82/03/31.8203030329

--8203030325 Testimony of T A Alessi re Contentions 4(b)(c) & (e) QA program effectively, installed & prescribed insps instrumental in finding deficiencies subsequently documented Prof qualifications encl
ALESSI, T A Detroit Edison Co 82/03/31 17pp 12098 18U 24X Fiche 50-344.82/02/26.8203030329

--8203030336 Testimony of WJ Fahrner re Contention 4(d) Actions taken to establish better control were in util best interests & were not results of util efforts to compromise QA Prof qualifications encl
FAHRNER, W J Detroit Edison Co 82/03/31 12pp 12098 205 24X Fiche 50-344.82/02/26.8203030329

--8203030338 Testimony of EF Madsen re Contention 8 re feasible escape route for Stony Point area Present road sys adequate to evacuate residents on timely basis Prof qualifications encl
MADSEN, E F Detroit Edison Co 82/03/31 43pp 12098 217 24X Fiche 50-344.82/02/26.8203030329

8203100318 Forwards F Kerner testimony on Contentions 4 & 8 Related correspondence
HOWELL, O C Hurt, Howell & Campbell HOWELL, D E Citizens For Energy & Employment 82/03/01 MILHOLLIN, G L SCHINK, D R, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 12185 171 24X Fiche 50-344.82/03/01.8203100318

--8203100322 Testimony of F Kerner on Contentions 4(a), (b), (c), (d) & (e) & 7 re QA & Stony Point area evacuation route Certificate of Svc encl Related correspondence
KURON, F Citizens for Energy & Employment 82/03/31 12pp 12185 172 24X Fiche 50-344.82/03/01.8203100318

8203190903 Forwards Litter testimony filed by util & by Citizens For Employment & Energy re Contention 8 W/a encl
WOODHEAD, C P Hearing Branch 3 82/03/10 ANTHONY, R J, PERKY, R W Federal Emergency Management Agency KANTOR, F EP Licensing Branch 1p 12345 102 24X Fiche 50-344.82/03/10.8203190903

DOCKET 50-344 TROJAN NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8108280483 Releases public version of revisions to facility radiological emergency plan implementing procedures
FELTON, J M Division of Rules and Records 81/08/24 Document Management Branch 1p 07806 001 24X Fiche 50-344.81/08/24. 8108280483

--8108280484 Forwards public version of revisions to radiological emergency plan implementing procedures, including sections on offsite radiological surveys & emergency notification
PUZEY, A Portland General Electric Co 81/04/27 CLARK, R A Office of Nuclear Reactor Regulation, Director 1p 07806 001 24X Fiche 50-344.81/08/24.8108280483

--8108310402 Forwards public version of revision to radiological emergency response plan implementing procedures. Vol 4, Section III
* Portland General Electric Co 81/08/04 NRC - No Detailed Affiliation Given 1p 07806 001 24X Fiche 50-344.81/08/29. 8108310600

--8108310605 Public version of revision to radiological emergency response plan implementing procedures. Vol 4, Section III
* Portland General Electric Co 81/08/04 67pp 07806 001 24X Fiche 50-344.81/08/29.8108310600

8203010182 Notifies that on-shift personnel will be trained to perform appropriate short-term emergency maint functions by 820701 in response to Generic Ltr 81-10, per NUREG-0654, Revision 1, Item III A 1 2
WITHERS, B D Portland General Electric Co 82/02/19 CLARK, R A Operating Reactors Branch 3 2pp 12070 225 24X Fiche 50-344.82/02/19.8203010182

8203120122 Releases public version of revised emergency response plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/05 Document Management Branch 1p 12252 078 24X Fiche 50-344.82/03/05. 8203120122

--8203120133 Forwards public version of revised emergency response plan implementing procedures, including Procedures EP-13 re personnel monitoring & decontamination & EP-16 re drills & exercises Receipt form encl
PUZEY, A M Portland General Electric Co 82/02/18 CLARK, R A Office of Nuclear Reactor Regulation, Director 1p 12252 001 24X Fiche 50-344.82/03/05.8203120122

--8203120140 Public version of revised emergency plan implementing procedures, including Procedures EP-13 re personnel monitoring & decontamination & EP-16 re drills & exercises Revised index encl
* Portland General Electric Co 82/02/12 41pp 12252 002 24X Fiche 50-344.82/03/05.8203120122

8203250061 Releases public version of radiological emergency response plan implementing procedure
FELTON, J M Division of Rules and Records 82/03/18 Document Management Branch 1p 12420 239 24X Fiche 50-344.82/03/18. 8203250061

--8203250063 Forwards public version of Radiological Emergency Response Plan Implementing Procedure EP-31, "Implementation of INPO Voluntary Assistance Agreement for Transportation Accidents" Receipt form encl
PUZEY, A M Portland General Electric Co 82/03/09 CLARK, R A Office of Nuclear Reactor Regulation, Director 2pp 12420 260 24X Fiche 50-344.82/03/18.8203250061

--8203250067 Public version of Radiological Emergency Response Plan Implementing Procedure EP-31, "Implementation of INPO Voluntary Assistance Agreement for Transportation Accidents" Revised table of contents encl
WITHERS, B Portland General Electric Co 82/03/05 12pp 12420 262 24X Fiche 50-344.82/03/18.8203250061

J Insurance & indemnity information

8203300083 Forwards Endorsement 54 to NELIA Policy NF-225
WILSON, F R Portland General Electric Co 82/03/22 SALTZMAN, J Office of State Programs, Director 2pp 12446 300 24X Fiche 50-344.82/03/22.8203300083

8203290316 Advises that Bonneville Power Administration is obligated to pay retrospective premiums which may become due under Price Anderson Act on behalf of City of Eugene
HALVORSON, O W Energy, Dept of 82/03/24 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 1p 12433 082 24X Fiche 50-344.82/03/24.8203290316

8203290326 Advises that Bonneville Power Administration is obligated to pay retrospective premiums under Price Anderson Act in response to Eugene Water & Electric Board request for review.
HITLER, L. Q. Energy, Dept. of 70/03/06 SALTZMAN, J. Antitrust & Economic Analysis Branch (Utility Finance) 2pp 12433 00J 14x
Fiche: 50-344, 82/03/24, 8203290326

Operating License stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660. "NRC Action Plan" Forwards documents listed in Apps A, B, C & D. Info partially withheld (ref FOIA Exemption 3).
FELTON, J. M. Division of Rules and Records 81/08/04 MAUDEN, I. J. 24x
Hague, Scholer, Fierman, Hays & Handler 9pp 12750 006
Fiche: 50-344, 81/08/04, 8203010001

8203281041 Forwards status of operating PWR auxiliary feedwater system evaluations for Westinghouse, C-E & B&W NSSS plants
MATTHEWS, P. R. Auxiliary Systems Branch 80/02/25 DENARDY, V. 24x
Auxiliary Systems Branch 14pp 12768 329
Fiche: 50-000, 81/08/04, 8203010001

8010100001 Submits comments generated from review of response to NRC 791003 info request re basis for auxiliary feedwater sys flow requirements
SPEIS, T. P. Reactor Systems Branch 80/04/22 PARR, D. D. 24x
Auxiliary Systems Branch 1p 12752 328
Fiche: 50-000, 81/08/04, 8203010001

8010210136 Forwards input to SER re implementation of recommendations for auxiliary feedwater sys. Recommends licensee be made aware of results of NRC evaluations to date
CHECK, P. S. Assistant Director for Plant Systems 80/09/28 24x
NGWAK, T. M. Assistant Director for Operating Reactors 2pp 12752 303
Fiche: 50-000, 81/08/04, 8203010001

8010210139 Input to SER re implementations of recommendations for auxiliary feedwater sys.
Assistant Director for Plant Systems 80/09/28 21pp 12752 307
Fiche: 50-000, 81/08/04, 8203010001

8203090812 Advises of acceptance of proposal to install ammonia & sulfur dioxide detectors in control room ventilation sys by 820101 per NUREG-0737 Item III D 3.4 Tech Spec changes to follow installation & check out Safety evaluation encl.
CLARK, R. A. Operating Reactors Branch 3 82/02/17 WITHERS, B. D. 24x
Portland General Electric Co 3pp 12192 045
Fiche: 50-344, 82/02/17, 8203090812

8203090815 Safety evaluation re TMI Action Item III D 3.4, control room habitability.
Office of Nuclear Reactor Regulation, Director 82/02/17 2pp 12192 048
Fiche: 50-344, 82/02/17, 8203090812

820310029 Advises that since util requested no technical deviations from NUREG-0737 Item III D 3.3, "Improved In-Plant Iodine Instrumentation on Under Accident Conditions" No addl review is planned.
CLARK, R. A. Operating Reactors Branch 3 82/02/18 WITHERS, B. D. 24x
Portland General Electric Co 2pp 12226 135
Fiche: 50-344, 82/02/18, 820310029

820310175 Notifies that license change application to permit three-loop operation will be submitted about Dec 1983, pending on changes to lead plant Sept 1982 safety evaluation is advance date.
WITHERS, B. D. Portland General Electric Co 82/02/22 CLARK, R. A. 24x
Operating Reactors Branch 3 1p 12070 215
Fiche: 50-344, 82/02/22, 820310175

8203190510 Forwards request for addl info re TMI Action Plan Item I.B 1 "RCB High Point Vents" Questions re technical merit of proposed operating guidelines for RCS vent usage should be resolved generically. Response required within 60 days.
CLARK, R. A. Operating Reactors Branch 3 82/02/24 WITHERS, B. D. 24x
Portland General Electric Co 6pp 12372 256
Fiche: 50-344, 82/02/24, 8203190510

8203190521 Forwards request for addl info re radiation svc conditions inside containment. Info needed to complete review of environmental qualification of safety-related electrical equipment. Response required within 30 days.
CLARK, R. A. Operating Reactors Branch 3 82/02/26 WITHERS, B. D. 24x
Portland General Electric Co 4pp 12371 257
Fiche: 50-344, 82/02/26, 8203190521

8203160017 Responds to 820129 ltr re addl clarification of NUREG-0737 Items I F 1.1 & I F 1.2. Items considered resolved. Schedule 3 Tech Specs remain as stated in 811223 ltr.
CLARK, R. A. Operating Reactors Branch 3 82/03/01 WITHERS, B. D. 24x
Portland General Electric Co 3pp 12325 127
Fiche: 50-344, 82/03/01, 8203160017

8203090378 Forwards License Change Application B4 requesting amend License NPF-1 to delete isolation time limit for sis containment sump recirculation valves from Tech Specs
WITHERS, B. D. Portland General Electric Co 82/03/03 CLARK, R. A. 24x
Operating Reactors Branch 3 1p 12170 213
Fiche: 50-344, 82/03/03, 8203090378

8203090355 License Change Application B4 requesting amend to L1 NPF-1 deleting isolation time limit for sis containment sump recirculation valves that are nonautomatic power operated.
WITHERS, B. D. Portland General Electric Co 82/03/03 4pp 12170 214
Fiche: 50-344, 82/03/03, 8203090378

8203090390 Tech Spec Page 3/4 6-22 consisting of Table 3 6-1, containment isolation valves
Portland General Electric Co 82/03/03 1p 12170 210
Fiche: 50-344, 82/03/03, 8203090378

8203110158 Forwards Amend 74 to License NPF-1 & notice of issuance availability. Amend deletes requirements re part-length control rod assemblies, allowing removal from reactor core.
CLARK, R. A. Operating Reactors Branch 3 82/03/03 WITHERS, B. D. 24x
Portland General Electric Co 4pp 12251 038
Fiche: 50-344, 82/03/03, 8203110158

8203110163 Amend 70 to License NPF-1, deleting requirements re part-length control rod assemblies, allowing removal from reactor core.
CLARK, R. A. Operating Reactors Branch 3 82/03/03 19pp 12251 044
Fiche: 50-344, 82/03/03, 8203110158

8203110166 Notice of issuance & availability of Amend 70 to License NPF-1.
CLARK, R. A. Operating Reactors Branch 3 82/03/03 2pp 12251 063
Fiche: 50-344, 82/03/03, 8203110158

8203180476 Advises that TMI Action Item I X 3.3, "Reporting Relief Valve & Safety Valve Failures & Challenges," resolved based on 820123 & 810102 responses.
CLARK, R. A. Operating Reactors Branch 3 82/03/04 WITHERS, B. D. 24x
Portland General Electric Co 2pp 12342 290
Fiche: 50-344, 82/03/04, 8203180476

8203110001 Generic Ltr 82-04 to all licensees of operating plants applicants for DL & holders of CP re use of INPO GEE-IN program.
EISENHUT, D. G. Division of Licensing 82/03/09 HAUSPURI, A. 24x
Consolidated Edison Co. of New York 2pp 12251 031
Fiche: 50-000, 82/03/09, 8203110001

8203160325 Forwards revised 810410 design info questionnaire re 1 safeguards program, incorporating listed changes per 10CFR75.6 & 10CFR75.11.
WITHERS, B. D. Portland General Electric Co 82/03/10 EISENHUT, D. G. 24x
Division of Licensing 8pp 12307 039
Fiche: 50-344, 82/03/10, 8203160325

8203240385 Forwards response to NRC 811218 ltr re acceptability of facility ESB Drawing nonproprietary & three proprietary oversize drafts encl Aperture cards in PDR Proprietary drawings withheld (ref 10CFR2.790).
WITHERS, B. D. Portland General Electric Co 82/03/12 CLARK, R. A. 24x
Operating Reactors Branch 3 6pp 12394 075
Fiche: 50-344, 82/03/12, 8203240385

8203260022 Forwards request for addl info re NUREG-0737 Items I A 11 B 4, upgraded senior reactor operator & reactor operator training & training for mitigating core damage Response required within 45 days.
CLARK, R. A. Operating Reactors Branch 3 82/03/18 WITHERS, B. D. 24x
Portland General Electric Co 3pp 12439 392
Fiche: 50-344, 82/03/18, 8203260022

0 Inspection reports, IE Bulletins & correspondence

8203190200 Forwards IE Mgt Meeting Insp Rept 80-344/81-02 on B101 & 0309-13 & executive summary.
STELLIO, V. Director's Office, Office of Inspection and Enforcement 82/01/23 WITHERS, B. D. 24x
Portland General Electric Co 6pp 12351 106
Fiche: 50-344, 82/01/23, 8203190200

--B203019201 IE Mtg Meeting Insp Rept 50-344/81-02 on 810217-27 &
 DDOY-13 Areas discussed: training, design changes & accs,
 maint. operations, corrective action sys. procurement, QA
 audits, activities & physical protection
 HUNTER, D. R. , DELANEY, J. H. , FOSTER, L. E. Director's Office, Office
 of Inspection and Enforcement 82/01/23 4pp 12351 112 24X
 Fiche 50-344, 82/01/23, 8203190200

B203040081 Forwards request for addl info re response to IE Bulletin
 80-04, "PWR Main Steam Line Break w/Continued Feedwater
 Addition" Response within 45 days requested
 CLARK, R. A. Operating Reactors Branch 3 82/01/27 WITHERS, B. D
 Portland General Electric Co 2pp 12137 131 24X
 Fiche 50-344, 82/01/27, 8203040081

--8112220570 Request for addl info re "PWR Main Steam Line Break
 w/Continued Feedwater Addition"
 * Franklin Institute/Franklin Research Center NRC-02-81-150
 81/12/17 6pp 12137 131 24X Fiche 50-344, 82/01/27, 8203040081

B203010291 Forwards IE Safeguards Insp Rept 50-344/82-01 on 820125-29 &
 notice of violation Encls withheld (ref 10CFR2 790)
 SPENCER, O. S. Division of Radiological Safety & Safeguards Program
 82/02/11 WITHERS, B. D. Portland General Electric Co 2pp
 12069 015 24X Fiche 50-344, 82/02/11, 8203010291

B203160368 Forwards IE Insp Rept 50-344/82-05 on 820104-29 No
 noncompliance noted
 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering
 Programs 82/02/22 WITHERS, B. D. Portland General Electric Co
 2pp 12306 332 24X Fiche 50-344, 82/02/22, 8203160368

--8203160377 IE Insp Rept 50-344/82-05 on 820104-29 No noncompliance
 noted Major areas inspected plant operations, surveillance
 testing, security activities & maint.
 MALMROS, M. H. , JOHNSTON, G. W. , ZWETZIG, G. B. Region 5, Office of
 Director 82/02/19 7pp 12304 334 24X Fiche 50-344, 82/02/19,
 8203160368

B203030264 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
 Feedwater Pump Lockout Resulting From Westinghouse W-2
 Switch Circuit Mod" was sent to listed licensees
 * Region 5, Office of Director 82/02/24 Region 5, Office of
 Director 1p 12045 340 24X Fiche 50-000, 82/02/24, 8203030264

B203290155 Forwards IE Insp Rept 50-344/82-04 on 820111-14 No
 noncompliance noted
 BODK, H. E. Division of Radiological Safety & Safeguards Program
 82/03/02 WITHERS, B. D. Portland General Electric Co 1p
 12430 055 24X Fiche 50-344, 82/03/02, 8203290155

--8203290154 IE Insp Rept 50-344/82-04 on 820111-14 No noncompliance
 noted Major areas inspected radiation protection program,
 secondary steam generator leakage & fuel failure status
 CILLIS, M. , DARCIA, E. , WENSLAWSKI, F. A. Division of Resident,
 Reactor Project & Engineering Programs 82/03/01 12pp
 12430 096 24X Fiche 50-344, 82/03/02, 8203290155

B203100538 Notifies that IE Info Notice 82-03, "Environ Tests of
 Electrical Terminal Blocks," was issued to listed licensees
 on 820304
 * Region 5, Office of Director 82/03/04 Region 5, Office of
 Director 1p 12183 243 24X Fiche 50-000, 82/03/04, 8203100538

B203170073 Requests fee for review of B20205 request for inservice
 insp relief for Class 3 components & supports
 DUGGS, R. M. License Fee Management Branch 82/03/08 WITHERS, B. D
 Portland General Electric Co 1p 12327 134 24X
 Fiche 50-344, 82/03/08, 8203170073

B203160279 Advises that IE Info Notices 82-04, "Potential Deficiency
 of Certain AGASTAT E-7000 Series Time-Delay Relays" &
 82-05, "Increasing Frequency of Drug-Related Incidents,"
 were issued to listed units on 820310
 * Region 5, Office of Director 82/03/10 Region 5, Office of
 Director 1p 12298 315 24X Fiche 50-000, 82/03/10, 8203160279

B203160339 Advises that encl IE Info Notice 82-06, "Failure of Steam
 Generator Primary Side Manway Closure Studs," was issued to
 listed licensees
 * Region 5, Office of Director 82/03/12 Region 5, Office of
 Director 1p 12307 215 24X Fiche 50-000, 82/03/12, 8203160339

B203203375 Ack receipt of B20309 ltr re violations noted in IE Insp
 rept Corrective actions will be reviewed during future
 physical protection insp
 NORDEHMAU, L. R. Division of Radiological Safety & Safeguards
 Program 82/03/15 WITHERS, B. D. Portland General Electric Co 1p
 12366 029 24X Fiche 50-344, 82/03/15, 8203203375

B232,0368 Advises that IE Info Notice 82-07, "Inadequate Security
 Screening Programs," was issued to listed licensees on
 820316
 * Region 5, Office of Director 82/03/16 Region 5, Office of
 Director 1p 12362 297 24X Fiche 50-000, 82/03/16, 8203203368

B203230143 Forwards response to request for addl info re IE Bulletin
 80-04 re main steam line break w/continued feedwater
 addition
 WITHERS, B. D. Portland General Electric Co 82/03/17 CLARK, R. A
 Operating Reactors Branch 3 5pp 12380 297 24X
 Fiche 50-344, 82/03/17, 8203230143

R Periodic operating reports & related correspondence

B203030307 Forwards "Annual Rept of Trojan Nuclear Power Plant for
 1981"
 WITHERS, B. D. Portland General Electric Co 82/03/01 ENGELKEN, R.
 Region 5, Office of Director 1p 12133 183 24X
 Fiche 50-344, 82/03/01, 8203030307

--8203050316 "Annual Rept of Trojan Nuclear Plant for 1981"
 * Portland General Electric Co 82/03/01 98pp 12133 184
 Fiche 50-344, 82/03/01, 8203050309

B203190403 Monthly operating rept for Jan 1982
 KENT, G. J. Portland General Electric Co 82/02/03 6pp 12350
 24X Fiche 50-344, 82/03/03, 8203190403

S Reportable occurrences, LERs & related correspondence

B201130067 Forwards LER 81-029/03L-0 Detailed event analysis encl
 YUNDT, C. P. Portland General Electric Co 81/12/31 ENGELKEN, R.
 Region 5, San Francisco, Office of the Director (81/03/01) 2pp
 11565 347 24X Fiche 50-344, 81/12/31, 8201130067

--8201130090 LER 81-029/03L-0 on 811202, containment hydrogen vent
 supply valves found not limited in travel per 800101
 commitment to NRC Caused by valves not being used during
 Modes 1-4 Valves tagged shut until adjustment is made
 DAWSON, M. L. Portland General Electric Co 81/12/31 Region
 San Francisco, Office of the Director (81/03/01) 1p 11565.3
 24X Fiche 50-344, 81/12/31, 8201130067

B203100546 Forwards updated LER 82-001/01T-1 Detailed event analysis
 encl
 YUNDT, C. P. Portland General Electric Co 82/02/12 ENGELKEN, R.
 Region 5, Office of Director 3pp 12182 334 24X
 Fiche 50-344, 82/02/12, 8203100546

--8203100571 Updated LER 82-001/01T-1 on 820118, engineering invest
 discovered that emergency diesel generator 2 became
 inoperable from 811201-820104 due to powering of instrument
 buses Y24 from nonpreferred bus Y02
 BAIR, G. G. Portland General Electric Co 82/02/12 Region
 Office of Director 1p 12182 337 24X Fiche 50-344, 82/02/12,
 8203100546

B203240238 AD re 3-h fire barriers Continuous fire watch stationed
 prior to breaching fire barrier for installation of conduit
 associated w/deluge sys Barrier will be functional by
 820331
 YUNDT, C. P. Portland General Electric Co 82/03/04 ENGELKEN, R.
 Region 5, Office of Director 1p 12396 192 24X
 Fiche 50-344, 82/03/04, 8203240238

B203290544 PNO-V-82-013 on 820319 & 20, Mount St Helens erupted
 Eruptions were less severe than major eruption Ash cloud
 produced slight dusting Facility continued operation at 704
 power due to excess hydroelectric capacity available
 JOHNSTON, P. , ZWETZIG, G. B. Region 5, Office of Director 82/03/22
 12439 335 24X Fiche 50-344, 82/03/22, 8203290549

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B203040390 Releases public version of revised emergency plan
 supporting procedure
 FELTON, J. H. Division of Rules and Records 82/02/23 Docume
 Management Branch 1p 12137 306 24X Fiche 50-346, 82/02/23,
 8203040390

--8203040393 Forwards public version of Revision 131 to emergency
 supporting procedure consisting of Temporary Mod Request
 T-4020 to Procedure AD 1827 01 re annual radiation emergency
 medical exercise
 * Toledo Edison Co 82/02/16 NRC - No Detailed Affiliati
 Given 1p 12137 308 24X Fiche 50-346, 82/02/23, 8203040393

8203020755 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/02/24 Document
Management Branch 1p 12092 340 24X Fiche 50-346, 82/02/24.
8203020755

--8203020758 Forwards public version of Revision 10 to emergency plan implementing procedures, including Temporary Mod Requests T-6059 to Procedure EI 1300 03 1 re alert & T-6060 to Procedure 1300 04 1 re site emergency
* Toledo Edison Co 82/02/16 Office of Nuclear Reactor Regulation, Director 1p 12092 343 24X Fiche 50-346, 82/02/24.
8203020758

--8203020760 Public version of Revision 10 to emergency plan implementing procedures, including Temporary Mod Requests T-6059 to Procedure EI 1300 03 1 re alert & T-6060 to Procedure EI 1300 04 1 re site emergency
* Toledo Edison Co 82/02/10 11pp 12092 344 24X Fiche 50-346, 82/02/24, 8203020759

8203040398 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/02/24 Document
Management Branch 1p 12137 317 24X Fiche 50-346, 82/02/24.
8203040398

--8203040402 Forwards public version of Revision 9 to emergency plan implementing procedures index, consisting of Temporary Mod Request T-6041 to Procedure EI 1300 08, "Emergency Control Ctr Activation"
* Toledo Edison Co 82/02/10 NRC - No Detailed Affiliation Given 1p 12137 319 24X Fiche 50-346, 82/02/24, 8203040398

--8203040404 Public version of Revision 9 to emergency plan implementing procedures index, consisting of Temporary Mod Request T-6041 to Procedure 1300-08, "Emergency Control Ctr Activation"
* Toledo Edison Co 82/02/02 6pp 12137 320 24X Fiche 50-346, 82/02/24, 8203040398

8203040281 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/02/25 Document
Management Branch 1p 12138 238 24X Fiche 50-346, 82/02/25.
8203040281

--8203040292 Forwards public version of Revision 9 to emergency plan implementing procedures, consisting of Temporary Mod Request T-6041 to Procedure 1300 08 re emergency control ctr activation Receipt form encl
* Toledo Edison Co 82/02/10 Office of the Executive Director for Operations 1p 12138 239 24X Fiche 50-346, 82/02/25.
8203040281

--8203040298 Public version of Revision 9 to emergency plan implementing procedures consisting of Temporary Mod Request T-6041 to Procedure 1300 08 re emergency control ctr activation
DURDEL, R R Toledo Edison Co 82/02/02 4pp 12138 240 24X Fiche 50-346, 82/02/25, 8203040281

8203040492 Releases public version of Revision to emergency plan supporting procedures
FELTON, J M Division of Rules and Records 82/02/25 Document
Management Branch 1p 12130 041 24X Fiche 50-346, 82/02/25.
8203040492

--8203040504 Forwards public version of Revision 131 to emergency plan supporting procedures, consisting of temp mods, including Temp Mod Request T-6020 to Procedure AD 1837 01 re annual radiation emergency medical exercise
* Toledo Edison Co 82/02/16 Office of the Executive Director for Operations 1p 12130 042 24X Fiche 50-346, 82/02/25.
8203040492

8203090813 Releases public version of revised emergency plan supporting procedures
FELTON, J M Division of Rules and Records 82/03/01 Document
Management Branch 1p 12192 022 24X Fiche 50-346, 82/03/01.
8203090813

--8203090817 Forwards public version of Revision 3 to Emergency Plan Supporting Procedure AD 1850 04, "Post-Accident Radiological Sampling & Counting" Receipt form encl
* Toledo Edison Co 82/02/18 NRC - No Detailed Affiliation Given 1p 12192 023 24X Fiche 50-346, 82/03/01, 8203090813

8203120701 Releases public version of revision to emergency plan administrative procedure
FELTON, J M Division of Rules and Records 82/03/05 Document
Management Branch 1p 12255 336 24X Fiche 50-346, 82/03/05.
8203120701

--8203120706 Forwards public version of Revision 3 to Emergency Plan Administrative Procedure AD 1850 04, "Post-Accident Radiological Sampling & Counting" Receipt form encl
* Toledo Edison Co 82/02/18 Office of the Executive Director for Operations 1p 12255 337 24X Fiche 50-346, 82/03/05.
8203120701

8203120261 Releases public version of temporary mod requests to emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/05 Document
Management Branch 1p 12255 102 24X Fiche 50-346, 82/03/05.
8203120261

--8203120299 Forwards public version of Revision 11 to emergency plan implementing procedure index, including Temporary Mod Request T-6074 to Procedure EI 1300 07 re technical support ctr activation
* Toledo Edison Co 82/02/23 NRC - No Detailed Affiliation Given 1p 12255 103 24X Fiche 50-346, 82/03/05, 8203120261

--8203120304 Public version of Revision 11 to emergency plan implementing procedures index, including Temporary Mod Requests T-6074 to Procedure EI 1300 07 re technical support ctr activation & T-6064 to Procedure EI 1300-01
DURDEL, R Toledo Edison Co 82/02/18 5pp 12255 104 24X Fiche 50-346, 82/03/05, 8203120261

8203150306 Releases public version of temporary mod request to emergency plan supporting procedures
FELTON, J M Division of Rules and Records 82/03/09 Document
Management Branch 1p 12311 021 24X Fiche 50-346, 82/03/09.
8203150306

--8203150309 Forwards public version of Revision 133 to emergency plan supporting procedures revision index, including Temporary Mod Request T-6063 to Procedure AD 1827-10 re emergency offsite dose estimate Receipt form encl
* Toledo Edison Co 82/02/25 NRC - No Detailed Affiliation Given 1p 12311 022 24X Fiche 50-346, 82/03/09, 8203150306

--8203150316 Public version of Revision 133 to emergency plan supporting procedures revision index, including Temporary Mod Request T-6063 to Procedure AD 1827 10 re emergency offsite dose estimate
* Toledo Edison Co 82/02/17 4pp 12311 023 24X Fiche 50-346, 82/03/09, 8203150306

8203220524 Responds to B11014 ltr re safeguards contingency plan changes acceptable
UEAQA210, A W Operating Reactors Branch 4 82/03/15 CRUUSC, R
Toledo Edison Co 2pp 12374 225 24X Fiche 50-346, 82/03/15.
8203220524

G Adjudicatory correspondence

8201300382 Advises that B11113 transmittal re proposed hot leg level instrumentation sys does not meet criteria of Item 11 F 2 of NUREG-0737 Proposal does not provide means of detecting voiding in reactor vessel upper head above top of nozzle
STOLZ, J F Operating Reactors Branch 4 82/01/06 HUKILL, H H Metropolitan Edison Co 7pp 11962 023 24X Fiche 50-000, 82/01/06
8201300382

J Insurance & Indemnity information

8203020647 Forwards Endorsement 30 to MAELU Policy NF-92
GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/02/22 SALTZMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 3pp 12080 312 24X Fiche 50-346, 82/02/22.
8203020647

8203290224 Forwards Endorsement 39 to NELIA Policy NF-236 & Endorsement 8 to NELIA Binder EB-61
GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/03/19 SALTZMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 3pp 12428 167 24X Fiche 50-346, 82/03/19.
8203290224

re NUREG-0660. "NRC Action Plan." Forwarded documents listed in Apps A, B, C & D info partially withheld (ref FOIA Exemption 5)
 ICLIFIN, J. M. Division of Rules and Records 81/09/04 MADLEN, J. J. Hays, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X Fiche 50-311, 81/09/04, 8203010001

--8203210239 Forwards list identifying four items for which responses to requests for addl info were received & status of three addl items also forwards B&W Potential Reactor Sys Voiding During Anticipated Transients
 CAPRA, R. A. Standardization Branch 00/02/15 9052TCCZY, Z. H. Division of Project Management 4pp 12760 743 24X Fiche 50-000, 81/09/04, 8203010001

- 820321041 Forwards status of operating PWR auxiliary feedwater sys evaluations for Westinghouse, C-E & B&W NUS plants
 MATTHEWS, P. R. Auxiliary Systems Branch 80/07/25 BENARDY, A. V. Auxiliary Systems Branch 14pp 12768 329 24X Fiche 50-000, 81/08/04, 8203010001

--8203180420 Forwards auxiliary feedwater sys reliability evaluation & request for addl info
 CHECK, P. S. Assistant Director for Plant Systems 80/09/03 NOVAK, I. M. Assistant Director for Operating Reactors 13pp 03590 107 24X Fiche 50-000, 81/08/04, 8203010001

--8203010132 Forwards FSAR description of auxiliary feedwater sys automatic initiation & flow indication to determine compliance w/long-term safety guide requirements W/o encl
 KENDALL, L. R. NRC - No Detailed Affiliation Given NRC-03-79-11B 80/10/03 FERTNER, K. Franklin Institute/Franklin Research Center 2pp 12752 199 24X Fiche 50-000, 81/08/04, 8203010001

--8203010234 Requests review of util ltrs documenting steps taken to insure operator training & drilling, incorporating lessons learned from TMI-2 & continued high state of preparedness
 Suggests 7/10/31 meeting to discuss response adequacy
 ROSS, D. F. TMI-2 Bulletins & Orders Task Force 79/09/28 COLLINS, P. F. Operator Licensing Branch 1p 12769 133 24X Fiche 50-000, 81/08/04, 8203010001

--8203010351 Provides status of C. Michaelson concerns re B&W small break LOCA Draft memos, internal distribution list & handwritten note encl
 CAPRA, R. TMI-2 Bulletins & Orders Task Force 79/11/13 SMERON, B. TMI-2 Bulletins & Orders Task Force 6pp 12769 321 24X Fiche 50-000, 81/08/04, 8203010001

-8203010373 Forwards draft request for addl info re small break LOCA for review, L/O or mod as appropriate
 CAPRA, R. NRC - No Detailed Affiliation Given 79/09/26 SHERRON, J. NRC - No Detailed Affiliation Given 6pp 12770 103 24X Fiche 50-000, 81/08/04, 8203010001

--8203040050 Forwards B&W handwritten draft response to NRC 790414 request for addl info on power operated relief valve actuation & reactor trip frequency
 CAPRA, R. A. TMI-2 Bulletins & Orders Task Force 79/10/30 ISRAEL, S. TMI-2 Bulletins & Orders Task Force 23pp 12769 071 24X Fiche 50-000, 81/09/04, 8203010001

8203040501 Forwards request for addl info re TMI Action Plan Item 11 R 1, RCS vents
 STOLZ, J. F. Operating Reactors Branch 4 82/02/10 CROUSE, R. P. Toledo Edison Co 7pp 12128 213 24X Fiche 50-346, 82/02/10, 8203040501

8203030124 Summarizes util responses to TMI Action Plan, Items I A 1 3, I shift manning, Item I C 5, procedures for feedback of operating experience & Item I C 6, guidance for verifying correct performance Responses adequate
 DEAGAZIO, A. Operating Reactors Branch 4 82/02/11 CROUSE, R. P. Toledo Edison Co 3pp 12109 304 24X Fiche 50-346, 82/02/11, 8203030124

8203020249 Requests addl info re defeat of undervoltage relays, specifically proposed push button bypass of degraded grid relays Response should be submitted within 30 days
 STOLZ, J. F. Operating Reactors Branch 4 82/02/16 CROUSE, R. P. Toledo Edison Co 2pp 12092 314 24X Fiche 50-346, 82/02/16, 8203020249

8203020256 Requests addl info re analyses of adequacy of station electric distribution sys voltages Results should be submitted within 30 days
 STOLZ, J. F. Operating Reactors Branch 4 82/02/16 CROUSE, R. P. Toledo Edison Co 2pp 12090 010 24X Fiche 50-346, 82/02/16, 8203020256

-8203050270 "Evaluation of Davis-Besse Nuclear Power Station"
 * Institute of Nuclear Power Operations 82/01/31 32pp 12132 C02 24X Fiche 50-346, 82/02/22, 8203050265

8203020437 Application for amend to License NPF-3 consisting of changes to Tech Specs re one-time extensions in surveillance period to be consistent w/refueling outage start date of 820314
 CROUSE, R. P. Toledo Edison Co 82/02/23 STOLZ, J. F. Operating Reactors Branch 4 8pp 12088 097 24X Fiche 50-346, 82/02/23, 8203020437

--8203020440 Proposed change to Tech Specs consisting of one-time extensions in surveillance period to be consistent w/refueling outage start date of 820319
 * Toledo Edison Co 82/02/23 7pp 12088 105 24X Fiche 50-346, 82/02/23, 8203020437

8203100331 Informs that each of five shift technical advisors has Bachelor of Science Degree, in response to NRC 820202 ltr Util intends to continue to fill shift technical advisor positions w/degreed engineers
 CROUSE, R. P. Toledo Edison Co 82/02/24 STOLZ, J. F. Operating Reactors Branch 4 1p 12177 004 24X Fiche 50-346, 82/02/24, 8203100331

8203020453 Responds to NRC 820104 request for addl info in response NUREG-0737 Item 11 K 2 13 re thermal mechanical rept Small break LOCA will not result in brittle fracture to reactor vessel Further operator training unwarranted
 CROUSE, R. P. Toledo Edison Co 82/02/25 STOLZ, J. F. Operating Reactors Branch 4 1p 12088 028 24X Fiche 50-346, 82/02/25, 8203020453

8203100157 Forwards Amend 43 to License NPF-3, safety evaluation & notice of issuance & availability Amend changes Tech Spec to permit one-time extension to 820331 re max surveillance interval
 STOLZ, J. F. Operating Reactors Branch 4 82/02/26 CROUSE, R. P. Toledo Edison Co 3pp 12193 068 24X Fiche 50-346, 82/02/26, 8203100157

--8203100161 Amend 43 to License NPF-3, allowing one-time extension to 820331 re max surveillance interval for certain surveillance requirements due in Mar 1982
 STOLZ, J. F. Operating Reactors Branch 4 82/02/26 9pp 12193 073 24X Fiche 50-346, 82/02/26, 8203100157

--8203100164 Safety evaluation supporting Amend 43 to License NPF-3
 * Office of Nuclear Reactor Regulation, Director 82/02/26 12193 088 24X Fiche 50-346, 82/02/26, 8203100157

--8203100165 Notice of issuance & availability of Amend 43 to License NPF-3
 STOLZ, J. F. Operating Reactors Branch 4 82/02/26 2pp 12193 091 24X Fiche 50-346, 82/02/26, 8203100157

8203090160 Submits correction to util 820225 ltr re NUREG-0737, Item 11 K 2 13, Thermal-Mechanical Rept - Effect of HPI on Vessel Integrity for Small Break LOCA W/No Auxiliary Feedwater
 CROUSE, R. P. Toledo Edison Co 82/03/03 STOLZ, J. F. Operating Reactors Branch 4 1p 12165 144 24X Fiche 50-346, 82/03/03, 8203090160

8203180243 Forwards Wyle Labs, B&W & ITT test repts in response to 820128 request for info re environ qualification of safety-related electrical equipment
 CROUSE, R. P. Toledo Edison Co 82/03/03 STOLZ, J. F. Operating Reactors Branch 4 871pp 12334 276 24X Fiche 50-346, 82/03/03, 8203180243

8203180503 Forwards request for addl info on util response to safety evaluation re environ qualification of safety-related electrical equipment Response should be submitted in 30 days
 STOLZ, J. F. Operating Reactors Branch 4 82/03/04 CROUSE, R. P. Toledo Edison Co 3pp 12342 282 24X Fiche 50-346, 82/03/04, 8203180503

8203230069 Forwards notice re review of improved in-plant iodine instrumentation under accident conditions, TMI Action Plan Item 11 D 3 No technical deviations from stated positions requested
 DEAGAZIO, A. W. Operating Reactors Branch 4 82/03/04 CROUSE, R. P. Toledo Edison Co 1p 12392 336 24X Fiche 50-346, 82/03/04, 8203230069

011 IN GA program should be completed by 8/24/15
CRUSE, R P Toledo Edison Co 82/03/05 STOLZ, J F Operating
Reactors Branch 4 1p 12312 153 24X Fiche 50-346, 82/03/05.
8203110299

8203180151 Advises that commitment to meet reporting requirements for
TMI Action Item II K 3 J re relief valve & safety valve
Failures & challenges resolves item Requirements to be
incorporated in Tech Specs
STOLZ, J F Operating Reactors Branch 4 82/03/05 CRUSE, R P
Toledo Edison Co 1p 12329 267 24X Fiche 50-346, 82/03/05.
8203180151

8203220169 Transmits application for amend to License NPF-3, extending
length of Fuel Cycle 3
CRUSE, R P Toledo Edison Co 82/03/05 STOLZ, J F Operating
Reactors Branch 4 2pp 12361 097 24X Fiche 50-346, 82/03/05.
8203220169

--8203220173 Application to amend License NPF-3, allowing reactor startup
w/o trip & changing Tech Specs for safety-grade anticipatory
reactor trip sys
CRUSE, R P Toledo Edison Co 82/03/05 3pp 12361 099 24X
Fiche 50-346, 82/03/05. 8203220169

--8203220176 Proposed Tech Spec Tables 4 3-15 & 3 3-15 re anticipatory
reactor trip sys instrumentation
* Toledo Edison Co 82/03/05 2pp 12361 104 24X
Fiche 50-346, 82/03/05. 8203220169

--8203220179 "Davis-Besse Nuclear Power Station Unit 1, Cycle 3 - Reload
Rept"
* Babcock & Wilcox Co BAW-1707 82/02/28 94pp 12361 106
24X Fiche 50-346, 82/03/05. 8203220169

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUFGURD, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09. 8203110001

8203150147 Responds to NRC 820308 meeting request providing
justification for continued operation of Davis-Besse Unit 1
in light of recent makeup sys injection line cracks
discovered at Crystal River & Oconee Nuclear Stations
CRUSE, R P Toledo Edison Co 82/03/09 EISENHUT, D G Division of
Licensing 3pp 12256 203 24X Fiche 50-000, 82/03/09. 8203150147

8203170324 Confirmation of action ltr re potential problem of
cracking in safe end nozzle on makeup sys & possible wear on
related thermal sleeve at BSW facilities
KEPLER, J O Region 3, Office of Director 82/03/11 CRUSE, R P
Toledo Edison Co 1p 12312 101 24X Fiche 50-346, 82/03/11.
8203170324

8203290241 Submits addl info re NUREG-0737, "Clarification of TMI
Action Plan Requirements." Items II D 3 4 & II D 4 per
request info concerns toxic & radioactive gases re control
room habitability & training for mitigating core damage
CRUSE, R P Toledo Edison Co 82/03/16 STOLZ, J F Operating
Reactors Branch 4 1p 12428 343 24X Fiche 50-346, 82/03/16.
8203290241

8203290222 Responds to NRC 820216 request for info on details of
indication for operation of undervoltage relay bypass
pushbuttons Description of bypass pushbutton & indicating
light encl
CRUSE, R P Toledo Edison Co 82/03/19 STOLZ, J F Operating
Reactors Branch 4 2pp 12428 233 24X Fiche 50-346, 82/03/19.
8203290222

8203300077 Advises of delay until 1983 refueling outage for
installation of reactor coolant high point vent sys per
NUREG-0737 Item II D 1 Delay caused by revised design of
pressurizer vent Revision 2 to design criteria encl
CRUSE, R P Toledo Edison Co 82/03/23 STOLZ, J F Operating
Reactors Branch 4 3pp 12447 244 24X Fiche 50-346, 82/03/23.
8203300077

8203300154 Forwards H Pratt Co isolation valve analysis in response to
request for addl info
CRUSE, R P Toledo Edison Co 80/03/25 STOLZ, J F Operating
Reactors Branch 4 75pp 12449 028 24X Fiche 50-346, 82/03/25.
8203300154

8203300229 Forwards info re NUREG-0737, Item II K 2 9, "Failure Mode
Effects Analysis on Integrated Control Sys" Status of mods
committed to in 800109 submittal encl
CRUSE, R P Toledo Edison Co 82/03/25 STOLZ, J F Operating
Reactors Branch 4 3pp 12446 151 24X Fiche 50-346, 82/03/25.
8203300229

4 Inspection Reports, IE Bulletins & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRL Action Plan" Forwards documents listed
in Appa A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTMAN, J M Division of Rules and Records 81/08/04 MADSEN, V J
Hays, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-346, 81/08/04. 8203010001

--8207161003 Details utility responses to IE Bulletin 79-05C, "Nuclear
Incident at TMI-Support" Forwards Duke Power Co 790824 ltr.
Toledo Edison 791101 ltr & FL Power Corp 791101 ltr
describing action taken in response to bulletin
CAPRA, R A TMI-2 Bulletins & Orders Task Force 79/11/07
ISRAEL, S TMI-2 Bulletins & Orders Task Force 2pp 12769 064
24X Fiche 50-000, 81/08/04. 8203010001

8203030919 Confirmation of Action re agreements reached at 820219 out-
exit interview following emergency preparedness appraisal
Corrective actions required for significant appraisal
findings submitted
KEPLER, J O Region 3, Office of Director 82/02/23 CRUSE, R P
Toledo Edison Co 2pp 12695 326 24X Fiche 50-346, 82/02/23.
8203030915

8203260267 Forwards IC Insp Rept 50-346/82-04 on 820118-22 & notice of
violation
HORELIUS, C E Division of Project & Resident Programs 82/02/23
CRUSE, R P Toledo Edison Co 2pp 12424 028 24X
Fiche 50-346, 82/02/23. 8203260267

--8203260270 Notice of violation from insp on 820118-22
HORELIUS, C E Division of Project & Resident Programs 82/02/23
1p 12424 030 24X Fiche 50-346, 82/02/23. 8203260267

--8203260274 IE Insp Rept 50-346/82-04 on 820118-22 Noncompliance note
failure of licensed operators to complete required reading,
therefore not cognizant of design, procedure & facility
changes
HOLZMER, M M, PESCHEL, J M Division of Project & Resident
Programs 82/02/08 3pp 12424 031 24X Fiche 50-346, 82/02/23.
8203260267

8203160222 Forwards IE Mgt Meeting Rept 50-346/82-05 on 820121 No
noncompliance noted
SPESBARD, R L Division of Project & Resident Programs 82/02/25
CRUSE, R P Toledo Edison Co 2pp 12301 146 24X
Fiche 50-346, 82/02/25. 8203160222

--8203160223 IE Mgt Meeting Rept 50-346/82-05 on 820121 No noncompliance
noted Major areas inspected corrective actions in areas of
drawing control, nonconformance repts & personnel errors
REYES, L A, HUNTER, D R Reactor Projects Section 28 82/03/23
3pp 12301 148 24X Fiche 50-346, 82/02/25. 8203160222

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting from Westinghouse W-2
Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director 82/02/26 Region 3, Office of
Director 1p 12212 313 24X Fiche 50-000, 82/02/26. 8203110139

8203160020 Forwards requests for addl info needed to complete review
of response to IE Bulletin 80-11, "Masonry Wall Design"
Info requested within 30 days
STOLZ, J F Operating Reactors Branch 4 82/03/03 CRUSE, R P
Toledo Edison Co 3pp 12325 115 24X Fiche 50-346, 82/03/03.
8203160020

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of
Electrical Terminal Blocks." was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of
Director 1p 12213 344 24X Fiche 50-000, 82/03/04. 8203110079

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison
Co 1p 12347 090 24X Fiche 50-000, 82/03/10. 8203190235

8203260271 Forwards IE Insp Rept 50-346/82-06 on 820127-28 No
noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support
82/03/11 CRUSE, R P Toledo Edison Co 2pp 12424 129 24X
Fiche 50-346, 82/03/11. 8203260271

radiation control monitor to safety features activation sys
channel 4 failed low Exact cause unknown New detector placed
in svc failed detector returned to vendor
ELARED, D T, STOTZ, J C Toledo Edison Co 82/02/24 Region 3
Office of Director App 12132 348 24X Fiche 30-346.82/02/24,
8203050592

B203100327 Forwards LER 82-006/03L-0
MURRAY, T D Toledo Edison Co 82/02/25 KEPLER, J O Region 3
Office of Director 1p 12185 107 24x Fiche 50-346, 82/02/25,
B203100327

--E203100330 LER 82-006/03L-0 on 820126, problem occurring on 820111 w.
4160-volt ac circuit breaker AC113 determined reportable
Breaker would not close when personnel attempted to start
component cooling water pump Caused by faulty breaker
MATHENBY, D Toledo Edison Co 82/02/25 Region 3, Office of
Director 200 12185 1CB 24X Fiche 90-346, 82/02/25, 8203100122

8203160149 Forwards LER 82-007/03L-0
MURRAY, T D Toledo Edison Co 82/03/03 KEPPLER, J O Region 3.
Office of Director 1p 12301 167 24x Fliche 50-346, 82/03/03,
8203160149

--B203160193 LER B2-007/03--0 on B20201.spent fuel pool water level
dropped below Tech Spec limit Caused by deficiency in
SF 1104.42 Procedure mod.T-6087.added requiring siphon
breaker on temporary line used to move water
SENJUA.P Toledo Edison Co 82/03/03 Region 3, Office of
Director Jco 12201 168 24X Fichs 90-746, 82/03/03, B203160149

0203170101 Forwards LER 02-068/03L-0
MURRAY, T D Toledo Edison Co 02/03/04 KEPPLER, J O Region 3.
Office of Director 1p 12314 317 24X Fiche 90-346, 02/03/04.
0203170101

--B203170119 LER B2-009/02L-0 on B2020B, differential pressure transmitter,
PDT-30C0 failed high-rendering emergency ventilation sys
train 1-1 inoperable Caused by ice buildup on vent line
outside auxiliary bldg Ice removed
ISLEV.T Toledo Edison Co B2/03/09 Region 3, Office of
Director 2co 12314 318 243 Fich 40-744, B2/03/09, B203170101

B203230546 Forwarded LER B2-009/03L-0
MURRAY, T D Toledo Edison Co B2/03/10 KEPPLER, J O Region 3
Office of Director Bp 12382 102 24X Fiche 90-346, B2/03/10.
B203230546

--B203230954 LER 82-004/031-0 on B20209 & 0217, door 107 was found blocked
open Cause of first incident was design deficiency Second
finding caused by personnel error Orientation &
requalification classes & contractor classes initiated
STOLZ, J Toledo Edison Co 82/03/10 Region 3, Office of
Director Jno 12382 CU 24X Fiche 90-346, 82/03/10, B203230954

8203250109 Forwards LER 81-060/03L-1
MURRAY, T D Toledo Edison Co 82/03/15 KEPPLER, J O Region 3
Office of Director 1p 12414 330 24X Fiche 30-346.82/03/15.
8203250109

--B207250115 LER 81-069/031-1 on 811024, QC Inspector found improperly sealed core drill in fire wall in electrical penetration room 2 Caused by procedural inadequacy Hole stuffed w/ Kaowool & filled permanently w/ Bisco
MELSTAD, K Toledo Edison Co 82/03/15 Region 3, Office of Director 1n 12414 731 24X Fishb 8n 244 82/03/15 8207250109

0203310307 Forwards LER 82-010/03L-0
MURRAY, I D Toledo Edison Co 82/03/18 KEPPLER, J Q Region 3
Office of Director Ip 12455 035 24x Fiche 30-346, 82/03/18.
8203310307

--B203310311 LER 82-010/03L-O on 820218, during periodic test PT 5186 01,
valve DH 10 found unlocked & out of position, causing loss of
one possible long-term boron
operator errors Operators & supervisors counseled
KDCIS, R C Toledo Edison Co 82/03/18 Region 3, Office of
Director Joe 12459 036 24X Erie 80-344, 82/03/18, B203310307

DOCKET 90-34B JOSEPH M FARLEY NUCLEAR PLANT, UNIT 1

J Insurance & indemnity information

8203230284 Forwards, Endorsement 5 to ANI Binder EB-73 & Endorsement 5
to ANI Binder EG-62
FIELDER, J Margh & McLennan, Inc , M & H Nuclear Consultants, Inc
Div 82703/16 SALTZMAN, J Antitrust & Economic analysis Branch
(Utility Finance) 5pp 12378 301 24x Fiche 50-348, 82/03/16.
8203230284

-B207100498 LER 02-001/01X-1 on B20113, borated water storage tank temp was higher than initial conditions assumed in FSAR Caused by lack of administrative restrictions on P&S temp Procedures modified to provide temp restrictions

BATCH 5 N Toledo Edison Co 02/02/23 Region 3, Office of Director Jpp 12183 240 24X Fische 40-744 02/02/23 B207100498

B203050372 Forwards LER 82-005/03L-0
MURRAY, T D Toledo Edison Co 82/02/24 KEPPLER, J O Region 3
Office of Director Ip 12132 347 24x Fiche 50-346, 82/02/24,
8203050372

FELDER, J. Marsh & McLennan, Inc. , M & M Nuclear Consultants, Inc
Div 02/03/16 SALTZMAN, J. Antitrust & Economic Analysis Branch
(Utility Finance) 2pp 12390 144 24X Fiche 50-348, 02/03/16,
0203230634

0203250617 Forwards Endorsements 41 & 42 to ANI Policy NF-238
FELDER, J. Marsh & McLennan, Inc. , M & M Nuclear Consultants, Inc
Div 02/03/18 SALTZMAN, J. Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12409 136 24X Fiche 50-348, 02/03/18,
0203250617

M Antitrust correspondence

0203190320 Forwards Municipal Electric Util Associates motion for
extension of time to file responsive brief
HJELMFELT, D C Hjelmfelt, D C HJELMFELT, D C Municipal Electric
Utility Association, Alabama 02/03/08 ZOLLER, N E. U S Court of
Appeals, 5th Circuit 1p 12349 216 24X Fiche 50-348, 02/03/08,
0203190320

--0203190334 Motion for extension of time until 020310 to file responsive
brief. Brief of AL Power Co delayed, resulting in loss of 7
days Certificate of Svc encl
HJELMFELT, D C Municipal Electric Utility Association, Alabama
HJELMFELT, D C Hjelmfelt, D C 02/03/08 U S Court of Appeals,
5th Circuit 3pp 12349 217 24X Fiche 50-348, 02/03/08,
0203190320

P Operating license stage documents & correspondence

0203010001 Addl response to FOIA request for 30 categories of documents,
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J R Division of Rules and Records 01/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 7pp 12750 006 24X
Fiche 50-344, 01/08/04, 0203010001

--0005200093 Forwards util response re auxiliary feedwater flow design
basis Requests branch evaluation
PARR, D D Auxiliary Systems Branch 00/04/30 SPEIS, T Reactor
Systems Branch 1p 12753 117 24X Fiche 50-000, 01/08/04,
0203010001

--0005281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NGBS plants
MATTHEWS, P R Auxiliary Systems Branch 00/02/25 BENARDOYA, V
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000, 01/08/04, 0203010001

--0010150615 Discusses Auxiliary Sys Branch encl SER input re
implementation of recommendations for auxiliary feedwater
sys
CHECK, P S Assistant Director for Plant Systems NOVAK, T M
Assistant Director for Operating Reactors 00/09/28 TEDESCO, R L
Assistant Director for Licensing 11pp 12752 294 24X
Fiche 50-000, 01/08/04, 0203010001

--0010270236 Comments on applicant response to NRC 791013 request for
info re auxiliary feedwater flow requirements Flow rate
demonstrated to be sufficient
SPEIS, T P Reactor Systems Branch 00/10/17 PARR, D D
Auxiliary Systems Branch 2pp 12752 337 24X
Fiche 50-000, 01/08/04, 0203010001

0203030078 Requests Tech Spec be proposed to incorporate qualification
requirements for shift technical advisor, NUREG-0737, Item
I A 1 1
VARQA, S A Operating Reactors Branch 1 02/02/16 CLAYTON, F L
Alabama Power Co 3pp 12109 197 24X Fiche 50-348, 02/02/16,
0203030078.

0203020430 Notifies that util does not intend to submit any
applications between present & 041231, in response to Generic
Ltr 02-1
CLAYTON, F L Alabama Power Co 02/02/18 VARQA, S A Operating
Reactors Branch 1 TEDESCO, R L Assistant Director for Licensing
1p 12082 328 24X Fiche 50-348, 02/02/18, 0203020430

0203080496 Forwards addl environ qualification info requested in NRC
020119 ltr Only nonproprietary info should be submitted to
Franklin Research Ctr Proprietary info withheld
(ref 10CFR2 790).
CLAYTON, F L Alabama Power Co 02/02/19 VARQA, S A NRC - No
Detailed Affiliation Given 4pp 12157 079 24X
Fiche 50-348, 02/02/19, 0203080496

0626 requests
MARTIN, R D Region 2, Office of Director 02/03/01 TAYLOR, J
Division of Project & Resident Programs 1p 12185 007 24X
Fiche 50-000, 02/03/01, 0203100394

--0203100397 Evaluation of JM Farley Nuclear Plant "
* Institute of Nuclear Power Operations 01/01/31 25pp
12185 008 24X Fiche 50-000, 02/03/01, 0203100394

0203150193 Forwards Amend 26 to License NPF-2, safety evaluation, L
notice of issuance & negative declaration & environ
protection plan Amend reissues entire Tech Specs
REEVES, E A Operating Reactors Branch 1 02/03/01 CLAYTON, F
Alabama Power Co 4cp 12296 001 24X Fiche 50-348, 02/03/01,
0203150193

--0203150208 Amend 26 to License NPF-2, reissuing entire Tech Specs
VARQA, S A Operating Reactors Branch 1 02/03/01 3pp
12296 007 24X Fiche 50-348, 02/03/01, 0203150193

--0203150210 Amend 26 to environ protection plan
* Alabama Power Co 02/03/01 15pp 12296 010 24X
Fiche 50-348, 02/03/01, 0203150193

--0203150212 Safety evaluation supporting Amend 26 to License NPF
* Office of Nuclear Reactor Regulation, Director 02/03/01
18pp 12296 025 24X Fiche 50-348, 02/03/01, 0203150193

--0203150214 CIA supporting Amend 26 to License NPF-2
* Office of Nuclear Reactor Regulation, Director 02/03/01
359pp 12296 042 24X Fiche 50-348, 02/03/01, 0203150193

0203150221 Advises that util 011222 response does not meet intent
NUREG-0737 Item 11 K 3 30 re revised small break LOCA
methods Analysis for model justification should be provided
no later than 020701
VARQA, S A Operating Reactors Branch 1 02/03/02 CLAYTON, F
Alabama Power Co 3pp 12309 315 24X Fiche 50-348, 02/03/02,
0203150221

0203150139 Advises of completion date of assessment of procedures
training program for natural circulation cooldown, in
response to Generic Ltr 01-21 Rept expected 90 days after
receipt of guidelines from Westinghouse owners group
CLAYTON, F L Alabama Power Co 02/03/05 VARQA, S A Office
Nuclear Reactor Regulation, Director 1p 12256 209 24X
Fiche 50-348, 02/03/05, 0203150139

0203150149 Advises that delay in replacement of environmentally
qualified solenoid valves (ref IE Bulletin 79-010) will not
adversely affect facility operation Mode to four fire
dampers delayed until fourth refueling outage
CLAYTON, F L Alabama Power Co 02/03/08 O'REILLY, J P Reg
Office of Director 4pp 12256 230 24X Fiche 50-348, 02/03/08,
0203150149

0203110001 Generic Ltr 02-04 to all licensees of operating plants
applicants for DL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D O Division of Licensing 02/03/09 HAUSFURD, A
Consolidated Edison Co of New York CLAYTON, F L Alabama Pow
VAN DRUNT, E E Arizona Public Service Co 2pp 12251 031
Fiche 50-000, 02/03/09, 0203110001

0203160208 Ack receipt of 020216 request for proposed changes to
Specs incorporating shift technical advisor requirements per
NUREG-0737 Item I A 1 1 Administrative procedures verify
training prior to job placement No amend needed
CLAYTON, F L Alabama Power Co 02/03/09 VARQA, S A Office
Nuclear Reactor Regulation, Director 1p 12301 137 24X
Fiche 50-348, 02/03/09, 0203160208

0203240438 Forwards request for addl info in complete review of
response to NUREG-0737 Item 11 B 1 re RCB high point vents
Reply requested within 6 wks Questions re technical merit
of guidelines should be resolved through owners groups
VARQA, S A Operating Reactors Branch 1 02/03/15 CLAYTON, F
Alabama Power Co 3pp 12406 345 24X Fiche 50-348, 02/03/15,
0203240438

0203220358 Forwards proprietary & nonproprietary versions of App
util 010910 ltr & startup rept Proprietary version withheld
(ref 10CFR 2 790)
CLAYTON, F L Alabama Power Co 02/03/15 VARQA, S A Office
Nuclear Reactor Regulation, Director 2pp 12362 301 24X
Fiche 50-348, 02/03/15, 0203220358

820320350 Requests withholding of proprietary material re fuel assemblies per Jett request (ref 10CFR2.190) Affidavit encl
WHESEMAN, R A Westinghouse Electric Corp 82/03/05 VARQA, S A
Operating Reactors Branch 1 7pp 12362 303 24X
Fiche 50-348, 82/03/15, 820320350

820320364 Nonproprietary version of App A to util B10910 ltr. "Summary of Waste Exams of Early Optimized Fuel Demonstration Assemblies After One Cycle of Irradiation"
Alabama Power Co B1/09/10 5pp 12362 310 24X
Fiche 50-348, 82/03/15, 820320364

820320513 Forwards response to Franklin Research Inst B11027 technical evaluation re NUREG-0512, "Control of Heavy Loads at Nuclear Power Plants." Twelve oversize drawings encl. Aperture cards are available in PDF
CLAYTON, F L Alabama Power Co 82/03/15 EISENHUT, D G Division of Licensing 1p 12442 001 24X Fiche 50-348, 82/03/15, 820320513

U Inspection reports, IE Bulletins & correspondence

8203020507 Forwards IE Insp Repts 50-348/82-01 & 50-364/82-01 on 820104-08 Noncompliance noted
KELLOGG, P J Reactor Project Branch 2 82/02/02 McDONALD, R P
Alabama Power Co 2pp 12086 298 24X Fiche 50-348, 82/02/02, 8203020507

8203020581 IE Insp Repts 50-348/82-01 & 50-364/82-01 on 820104-08 Noncompliance noted Major areas inspected license action on previous enforcement matters, QA program annual review & design changes & mods
FREEDHICKSON, P J UPRIGHT, C M Engineering Inspection Branch 12/01/82 7pp 12086 300 24X Fiche 50-348, 82/02/02, 8203020507

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mud." No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R F
Florida Power & Light Co DALL, L C PARKER, W O Duke Power Co 4pp 12158 183 24X Fiche 50-000, 82/02/26, 8203080349

8203100301 Forwards IE Safeguards Insp Repts 50-348/82-03 & 50-364/82-04 on 820207-12 Noncompliance noted Repts withheld (ref 10CFR73.21)
LLOYD, F J Division of Project & Resident Programs 82/03/02 McDONALD, R P Alabama Power Co 2pp 12188 137 24X
Fiche 50-348, 82/03/02, 8203100301

8203150227 Forwards request for addl info on IE Bulletin 80-11 re masonry walls Response requested within 45 days
VARQA, S A Operating Reactors Branch 1 82/03/04 CLAYTON, F L
Alabama Power Co 3pp 12310 117 24X Fiche 50-348, 82/03/04, 8203150227

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R F
Florida Power & Light Co McDONALD, R P Alabama Power Co
JONES, J A Carolina Power & Light Co 4pp 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203150149 Advises that delay in replacement of environmentally qualified solenoid valves (ref IE Bulletin 79-018) will not adversely affect facility operation Mods to four fire dampers delayed until fourth refueling outage
CLAYTON, F L Alabama Power Co 82/03/08 O'REILLY, J P Region 2, Office of Director 4pp 12256 220 24X Fiche 50-348, 82/03/08, 8203150149

8203170319 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain ASBESTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R F
Florida Power & Light Co DALL, L C PARKER, W O Duke Power Co 4pp 12321 206 24X Fiche 50-000, 82/03/10, 8203170319

8203230371 Submits addl info requested by NRC re IE Bulletin 80-04, "Analysis of PWR Main Steam Line Break w/Continued Feedwater Addition." Main steam isolation sys meets requirements of IEEE Std 279-1971
CLAYTON, F L Alabama Power Co 82/03/12 VARQA, S A NRC - No Detailed Affiliation Given 5pp 12370 126 24X
Fiche 50-348, 82/03/12, 8203230371

8203230401 Forwards IE Info Notice 82-06, "Failure of Steam Generator

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R F
Florida Power & Light Co McDONALD, R P Alabama Power Co
JONES, J A Carolina Power & Light Co 4pp 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

R Periodic operating reports & related correspondence

8203190427 Forwards monthly operating rept for Jan 1982
CLAYTON, F L Alabama Power Co 82/02/15 Office of Management and Program Analysis 1p 12351 068 24X Fiche 50-348, 82/02/15, 8203190427

--8203190429 Monthly operating rept for Jan 1982
HARRISTON, W O Alabama Power Co 82/02/01 4pp 12351 069
Fiche 50-348, 82/02/15, 8203190427

8203160392 Forwards monthly operating rept for Feb 1982
CLAYTON, F L Alabama Power Co 82/03/12 NRC - No Detailed Affiliation Given 1p 12305 316 24X Fiche 50-348, 82/03/12, 8203160392

--8203160396 Monthly operating rept for Feb 1982
HARRISTON, W O Alabama Power Co 82/03/01 8pp 12305 317
Fiche 50-348, 82/03/12, 8203160392

S Reportable occurrences, LERs & related correspondence

8203080552 Forwards LERs 82-002/03L-0 & B1-006/03L-0
CLAYTON, F L Alabama Power Co 82/02/26 Region 2, Office of Director 1p 12156 245 24X Fiche 50-348, 82/02/26, 8203080552

--8203080560 LER 82-002/03L-0 on 820129, radiation monitor R24A (containment gaseous activity purge & exhaust isolation) declared inoperable Caused by flow fault due to pump failure Pump replaced
HARRISTON, W O Alabama Power Co 82/02/26 Region 2, Office of Director 1p 12156 246 24X Fiche 50-348, 82/02/26, 8203080552

--8203080576 LER 82-006/03L-0 on 820128, during realignment of swing pump to A train, miscellaneous header misaligned cross-connecting two CCM loops Caused by failure to perform FNP-2-SOP-23 O Valves properly realigned
HARRISTON, W O Alabama Power Co 82/02/26 Region 2, Office of Director 1p 12156 247 24X Fiche 50-348, 82/02/26, 8203080552

8203230480 Forwards LER 82-004/03L-0
CLAYTON, F L Alabama Power Co 82/03/10 Region 2, Office of Director 1p 12382 330 24X Fiche 50-348, 82/03/10, 8203230480

--8203230487 LER 82-004/03L-0 on 820128, seven unsealed penetrations determined to be inoperable fire barrier penetrations Penetrations sealed & visually inspected
HARRISTON, W O Alabama Power Co 82/03/10 Region 2, Office of Director 3pp 12382 331 24X Fiche 50-348, 82/03/10, 8203230480

DOCKET 50-350 LOCKHEED-GEORGIA

Q Adjudicatory correspondence

8203090154 Memorandum & order directing intervenor answers to Joint Applicants motions for summary disposition of Contentions 5, 6B & 7 to be filed so that ASLB will have answers by 820315
LAZO, R M Atomic Safety and Licensing Board Panel 82/03/03
Joint Applicants - Palo Verde 3pp 12164 105 24X
Fiche 50-528, 82/03/03, 8203090154

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A Application/construction stage documents & correspondence

8202190302 Forwards suggested agenda for 820211 probabilistic risk assessment technical review meeting w/uttl
THADANI, A Reliability & Risk Assessment Branch 82/02/03
SCHWENGER, A Licensing Branch 2 2pp 12147 032 24X
Fiche 50-352, 82/02/03, 8202190302

8203010372 Forwards request for addl info re Unresolved Safety Issue "Water Level" 4011, "Reactor Vessel Mating Touchdown"

8203040491 Discusses newly initiated program of performing independent confirmatory piping analysis on selected piping sys info required from util includes safety relief valve discharge piping sys Site meeting tentatively scheduled for 820303 SCHWENCER, A Licensing Branch 2 02/02/10 BAUER, E G Philadelphia Electric Co 3pp 12130 014 24x Fiche 50-352, 02/02/10, 8203040491

8203040505 Discusses program for operator shift personnel workshops w/ recommended in NUREG-0385, "IMI-2 Lessons Learned Task Force Final Rept." Attendance of licensed shift personnel at 820316-17 workshop in Boston, MA requested EISENHUT, D O Division of Licensing 02/02/16 BAUER, E G Philadelphia Electric Co 3pp 12130 024 24x Fiche 50-352, 02/02/16, 8203040505

8203030337 Notification of 820303 meeting w/util in Pottstown, PA to discuss confirmatory piping analysis ABELSON, H Licensing Branch 2 02/02/19 SCHWENCER, A Licensing Branch 2 4pp 12112 348 24x Fiche 50-352, 02/02/19, 8203030337

8203020656 Confirms 820303 meeting date to provide requested info re safety/relief valve discharge piping sys per NRC 820210 ltr BRADLEY, E J Philadelphia Electric Co 02/02/24 SCHWENCER, A Licensing Branch 2 2pp 12079 018 24x Fiche 50-352, 02/02/24, 8203020656

8203020664 Advises that suggested meeting for early Mar 1982 has been deferred to provide opportunity for NRC to examine submitted info re unresolved safety issues BRADLEY, E J Philadelphia Electric Co 02/02/24 SCHWENCER, A Licensing Branch 2 2pp 12086 312 24x Fiche 50-352, 02/02/24, 8203020664

8203150280 Forwards Reactor Sys Branch, Chemical Engineering Branch & Power Sys Branch requests for addl info re FSAR sections & Table 3.2-1 Response requested within 7 working days SCHWENCER, A Licensing Branch 2 02/02/25 BAUER, E G Philadelphia Electric Co 16pp 12295 344 24x Fiche 50-352, 02/02/25, 8203150280

8203090583 Responds to Generic Ltr 82-01, new applications survey Util has no applications which would fit into six categories identified in 820112 ltr BRADLEY, E J Philadelphia Electric Co 02/03/02 YEDESCO, R L Assistant Director for Licensing 1p 12167 325 24x Fiche 50-000, 02/03/02, 8203090583

8203180385 Forwards requests for addl info re FSAR review Response schedule requested within 7 days of receipt of ltr SCHWENCER, A Licensing Branch 2 02/03/03 BAUER, E G Philadelphia Electric Co 7pp 12342 222 24x Fiche 50-352, 02/03/03, 8203180385

8203180461 Forwards request for addl info re Section 12 & other pertinent sections of FSAR Info needed to complete review SCHWENCER, A Licensing Branch 2 02/03/08 BAUER, E G Philadelphia Electric Co 8pp 12342 254 24x Fiche 50-352, 02/03/08, 8203180461

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program EISENHUT, D O Division of Licensing 02/03/09 HAUSEPUG, A Consolidated Edison Co of New York 2pp 12291 031 24x Fiche 50-000, 02/03/09, 8203110001

8203160376 Informs that util will respond to questions in NRC 820225 ltr via FSAR revision, on 820503 BRADLEY, E J Philadelphia Electric Co 02/03/10 SCHWENCER, A Licensing Branch 2 2pp 12306 011 24x Fiche 50-352, 02/03/10, 8203160376

8203240459 Summary of 820303 meeting w/util, PNWL & Bechtel in Pottstown, PA re confirmatory piping analysis to be performed as part of safety review ABELSON, H Licensing Branch 2 02/03/15 Licensing Branch 2 6pp 12406 315 24x Fiche 50-352, 02/03/15, 8203240459

8203230575 Responds to NRC 820303 ltr requesting date addl info will be provided to NRC Util will respond via FSAR revision during wk of 820517 BRADLEY, E J Philadelphia Electric Co 02/03/17 SCHWENCER, A Licensing Branch 2 1p 12391 017 24x Fiche 50-352, 02/03/17, 8203230575

8203300247 Ack receipt of NRC 820308 & 12 ltrs requesting addl info Util will respond via FSAR revision during wk of 820531 BRADLEY, E J Philadelphia Electric Co 02/03/23 SCHWENCER, A Licensing Branch 2 1p 12344 048 24x Fiche 50-352, 02/03/23, 8203300247

8203300144 Notifies that Oct 1984 const completion date for Unit 1 remains consistent w/ongoing const effort BRADLEY, E J Philadelphia Electric Co 02/03/24 EISENHUT, D O Division of Licensing 2pp 12449 177 24x Fiche 50-352, 02/03/24, 8203300144

8203290149 Advises that NRC board notification policy set forth in DFC Ltr 19 Policy follows so that Board Notification 82-03 not provided to Licenrich ASLB SCHWENCER, A Licensing Branch 2 02/03/26 LEWIS, S H Hearing Branch 4 1p 12437 430 24x Fiche 50-000, 02/03/26, 8203290149

8203010207 Board Notification 82-08 forwarding info re errors in vessel water level indication YEDESCO, R L Assistant Director for Licensing 02/02/08 Atomic Safety and Licensing Board Panel 28pp 12437 231 24x Fiche 50-000, 02/03/26, 8203290349

8202110034 Forwards summary of Reactor Sys Branch & Instrumentation Control Sys Branch work completed under Task Interface Agreement, 81-21, "Pilot's 1. Water Level Instrumentation Oscillation." Comments/recommendations requested by 82012/SPEIS, I P Assistant Director for Reactor Safety 82/01/11 MATTHEW, R J Division of Systems Integration Post 0110051 12437 238 24x Fiche 50-000, 02/03/26, 8203290349

8203300195 Concurs w/3WR owners group 820205 ltr re schedule of NRC 0737, Item II K 3.10, "Mod of Automatic Depressurization System (ADS) Logic." Suppl to original study proposed in 820207 ltr will be submitted by 820930 CALTROFF, S L Philadelphia Electric Co 02/03/26 EISENHUT, D O Division of Licensing 2pp 12450 045 24x Fiche 50-000, 02/03/26, 8203300195

f Security, medical, emergency & fire protection plans

8202090174 Forwards util response to NRC 811230 comments on Facility guard training & qualification plan Encl withheld (ref 10CFR73.21) BRADLEY, E J Philadelphia Electric Co 02/02/03 SCHWENCER, A Licensing Branch 2 4pp 11063 001 24x Fiche 50-352, 02/02/03, 8202090174

8203050201 Requests minor revisions to safeguards contingency plans Response required within 30 days of ltr SCHWENCER, A Licensing Branch 2 02/02/18 BAUER, E G Philadelphia Electric Co 4pp 12100 209 24x Fiche 50-352, 02/02/18, 8203050201

g Adjudicatory correspondence

8203290572 Notice of appearance in proceeding Certificate of Svc encl CHAN, E I Hearing Branch 2 02/03/22 3pp 12409 206 24x Fiche 50-352, 02/03/22, 8203290572

8203290335 Forwards Board Notification 82-08 per ASLB 820217 order explains why notification not filed in instant proceeding when filed in other dockets w/o encl LEWIS, S H Hearing Branch 4 02/03/26 BRENNER, L J MCKRIS, H A COLLIER, F Atomic Safety and Licensing Board Panel 2pp 12432 24x Fiche 50-352, 02/03/26, 8203290335

h Inspection reports, IE Bulletins & correspondence

8203160158 Forwards IE Insp Repts 50-352/82-02 & 50-353/82-01 on 820126-29 & 8201-02 No noncompliance noted MARTIN, T I Division of Engineering & Technical Programs 82/01 KEMPER, J S Philadelphia Electric Co 2pp 12299 111 24x Fiche 50-352, 02/02/25, 8203160158

8203160162 IE Insp Repts 50-352/82-02 & 50-353/82-01 on 820126-29 & 8201-02 No noncompliance noted Major areas inspected licensee work actively & documentation re installation of electrical equipment PADLINO, R J, VARELA, A, EBNETER, S D Division of Project & Resident Programs 02/02/24 6pp 12299 113 24x Fiche 50-352, 02/02/25, 8203160158

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting from Westinghouse W-2 Switch Circuit Mod." Revised Table 1 is also encl to clarify circuit diagrams No written response required HAYNES, R C Region 1, Office of Director 82/02/26 O'CONNOR, J Consolidated Edison Co of New York TALLMAN, W C Public Service Co of New Hampshire MCNEILL, C A Power Authority of the State of New York 3pp 12137 177 24x Fiche 50-000, 02/02/26, 8203050440

820302027 Responds to NRC 820301 ltr re violations noted in IE Insp Repts 50-352/82-03 & 50-353/82-02. Corrective actions: nondestructive exam for matls shall be performed after any heat treatments required by matl spec. HAYNES, R. C. Philadelphia Electric Co 82/03/11 HAYNES, R. C. Region 1, Office of Director 5pp 12306 684 24X Fiche 50-352/82/03/11.820310227

820310223 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response required. HAYNES, R. C. Region 1, Office of Director 82/03/12 O'TOOLE, J. D. Consolidated Edison Co. of New York 5pp 12452 084 24X Fiche 50-060/82/03/12.820310333

820310273 Forwards IE Info Notice 82-02, "Environ Tests of Electrical Terminal Blocks." No written response required. HAYNES, R. C. Region 1, Office of Director 82/03/15 O'TOOLE, J. D. Consolidated Edison Co. of New York 0pp 12312 239 24X Fiche 50-000/82/03/15.820310273

820310486 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGAS/AT E-7030 Series Time-Delay Relays," & 82-05, "Increasing Frequency of Drug-Related Incidents." HAYNES, R. C. Region 1, Office of Director 82/03/15 O'TOOLE, J. D. Consolidated Edison Co. of New York 5pp 12320 021 24X Fiche 50-000/82/03/15.820310486

820320269 Confirms plan to perform independent verification insp using NRC NRE van & contractor technicians. Insp will commence on 820319 & take approx 6 weeks. Licensee representatives will be apprised of progress & findings. MARTIN, T. L. Region 1, Office of Director 82/03/15 KEMPER, J. S. Philadelphia Electric Co 2pp 12378 338 24X Fiche 50-352/82/03/15.820320269

820320334 Ack receipt of 820305 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/81-17 & 50-353/81-19. STAROSTECKI, R. Division of Project & Resident Programs 82/03/15 KEMPER, J. S. Philadelphia Electric Co 1p 12385 295 24X Fiche 50-352/82/03/15.820320334

820320339 Responds to NRC 820264 ltr re violations noted in IE Insp Repts 50-352/81-17 & 50-353/81-18. Corrective actions: nuclear Class 1 pipe spot inspected & min wall thickness identified. ROYER, V. S. Philadelphia Electric Co 82/03/05 HAYNES, R. C. Region 1, Office of Director 4pp 12385 257 24X Fiche 50-352/82/03/05.820320334

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs." No written response required. HAYNES, R. C. Region 1, Office of Director 82/03/16 O'TOOLE, J. D. Consolidated Edison Co. of New York 5pp 12455 073 24X Fiche 50-000/82/03/16.8203310361

8203310554 Ack receipt of 820311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/82-03 & 50-353/82-02. STAROSTECKI, R. Division of Project & Resident Programs 82/03/24 KEMPER, J. S. Philadelphia Electric Co 1p 12452 296 24X Fiche 50-352/82/03/24.8203310554

820353 LIMERICK GENERATING STATION, UNIT 2

A Application/construction stage documents & correspondence

8202140382 Forwards suggested agenda for 820211 probabilistic risk assessment technical review meeting w/uttl. THADANI, A. Reliability & Risk Assessment Branch 82/02/03 SCHWENCER, A. Licensing Branch 2 2pp 12147 032 24X Fiche 50-352/82/02/03.8202190382

8203010372 Forwards request for addl info re Unresolved Safety Issues A-1, "Waterhammer," A-11, "Reactor Vessel Matls Toughness," A-17, "Sys Interaction in Nuclear Power Plants," A-40, "Seismic Design Criteria," A-43, A-44, A-45, A-46, A-47 & A-48. SCHWENCER, A. Licensing Branch 2 82/02/09 BAUER, E. G. Philadelphia Electric Co 30pp 12072 326 24X Fiche 50-352/82/02/09.8203010372

8203040491 Discusses newly initiated program of performing independent confirmatory piping analysis on selected piping sys. Info requested from uttl includes safety relief valve discharge piping sys. Site meeting tentatively scheduled for 820303. SCHWENCER, A. Licensing Branch 2 82/02/10 BAUER, E. G. Philadelphia Electric Co 2pp 12130 014 24X Fiche 50-352/82/02/10.8203040491

8203040505 Discusses program for operator shift personnel workshops as recommended in NUREG 0585, "TMI-2 Lessons Learned Task Force Final Report." Attendance of licensed shift personnel at 820316-17 workshops in Boston, MA requested. EISENHUT, D. G. Division of Licensing 82/02/16 BAUER, E. G. Philadelphia Electric Co 3pp 12120 024 24X Fiche 50-352/82/02/16.8203040505

8203030337 Notification of 820303 meeting w/uttl in Pottstown, PA to discuss confirmatory piping analysis. ABELSON, H. Licensing Branch 2 82/02/19 SCHWENCER, A. Licensing Branch 2 4pp 12112 348 24X Fiche 50-352/82/02/19.8203030337

8203020656 Confirms 820303 meeting date to provide requested info re safety/relief valve discharge piping sys. per NRC 820210 ltr. BRADLEY, E. J. Philadelphia Electric Co 82/02/24 SCHWENCER, A. Licensing Branch 2 2pp 12079 010 24X Fiche 50-352/82/02/24.8203020656

8203020664 Advises that suggested meeting for early Mar 1982 has been deferred to provide opportunity for NRC to examine submitted info re unresolved safety issues. BRADLEY, E. J. Philadelphia Electric Co 82/02/24 SCHWENCER, A. Licensing Branch 2 2pp 12086 312 24X Fiche 50-352/82/02/24.8203020664

8203105280 Forwards Reactor Sys Branch, Chemical Engineering Branch & Power Sys Branch requests for addl info re FSAR sections & Table 3 2-1. Response requested within 7 working days. SCHWENCER, A. Licensing Branch 2 82/02/25 BAUER, E. G. Philadelphia Electric Co 10pp 12295 344 24X Fiche 50-352/82/02/25.8203105280

8203090985 Responds to Generic Ltr 82-01, new applications survey. Utll has no applications which would fit into six categories identified in 820112 ltr. BRADLEY, E. J. Philadelphia Electric Co 82/03/02 TEDESCO, R. L. Assistant Director for Licensing 1p 12167 325 24X Fiche 50-000/82/03/02.8203090985

8203180385 Forwards request for addl info re FSAR review. Response schedule requested within 7 days of receipt of ltr. SCHWENCER, A. Licensing Branch 2 82/03/03 BAUER, E. G. Philadelphia Electric Co 7pp 12342 323 24X Fiche 50-352/82/03/03.8203180385

8203180461 Forwards request for addl info re Section 12 & other pertinent sections of FSAR. Info needed to complete review. SCHWENCER, A. Licensing Branch 2 82/03/05 BAUER, E. G. Philadelphia Electric Co 6pp 12342 254 24X Fiche 50-352/82/03/05.8203180461

8203110091 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program. EISENHUT, D. G. Division of Licensing 82/03/09 HAUSPURG, A. Consolidated Edison Co. of New York 2pp 12291 031 24X Fiche 50-000/82/03/09.8203110091

8203160376 Informs that uttl will respond to questions in NRC 820229 ltr via FSAR revision. on 820303. BRADLEY, E. J. Philadelphia Electric Co 82/03/10 SCHWENCER, A. Licensing Branch 2 2pp 12306 011 24X Fiche 50-352/82/03/10.8203160376

8203240439 Summary of 820303 meeting w/uttl. PNWL & Bechtel in Pottstown, PA re confirmatory piping analysis to be performed as part of safety review. ABELSON, H. Licensing Branch 2 82/03/15 Licensing Branch 2 6pp 12406 315 24X Fiche 50-352/82/03/15.8203240439

820320595 Responds to NRC 820303 ltr requesting date addl info will be provided to NRC. Uttl will respond via FSAR revision during wk of 820317. BRADLEY, E. J. Philadelphia Electric Co 82/03/17 SCHWENCER, A. Licensing Branch 2 1p 12391 017 24X Fiche 50-352/82/03/17.820320595

8203300247 Ack receipt of NRC 820308 & 12 ltrs requesting addl info. Uttl will respond via FSAR revision during wk of 820331. BRADLEY, E. J. Philadelphia Electric Co 82/03/23 SCHWENCER, A. Licensing Branch 2 1p 12446 068 24X Fiche 50-352/82/03/23.8203300247

8203300144 Notifies that Oct 1984 const completion date for Unit 1 remains consistent w/ongoing const effort. BRADLEY, E. J. Philadelphia Electric Co 82/03/24 EISENHUT, D. G. Division of Licensing 2pp 12449 177 24X Fiche 50-352/82/03/24.8203300144

82-08 not provided to Limerick ASLB
SCHWENGER, A Licensing Branch 2 82/03/26 LEWIS, S H Hearing
Branch 4 1p 12437 230 24X Fiche 50-000.82/03/26.8203290349

8203300195 Concurs w/BWR owners group 820205 ltr re schedule of NUREG
0737, item 11 K 3 1B. "Mod of Automatic Depressurization
System (AOS) Logic " Suppl to original study proposed in
820205 ltr will be submitted by 820930
BALTRUFF, S L Philadelphia Electric Co 82/03/26 EISENHUT, D O
Division of Licensing 2pp 12450 045 24X Fiche 50-000.82/03/26.
8203300195

F Security, medical, emergency & fire protection plans

8202090174 Forwards util response to NRC 811230 comments on facility
guard training & qualification plan Encl withheld (ref
10CFR73.21)
BRADLEY, E J Philadelphia Electric Co 82/02/03 SCHWENGER, A
Licensing Branch 2 4pp 11863 001 24X Fiche 90-352.82/02/03.
8202090174

8203050201 Requests minor revisions to safeguards contingency plans
Response required within 30 days of ltr
SCHWENGER, A Licensing Branch 2 82/02/18 BAUFH, C G
Philadelphia Electric Co 4pp 12138 289 24X
Fiche 90-352.82/02/18.8203050201

G Adjudicatory correspondence

8203250572 Notice of appearance in proceeding Certificate of
Sw. encl
CHIAN, E I Hearing Branch 2 82/03/22 3pp 12409 206 24X
Fiche 90-352.82/03/22.8203250572

8203290335 Forwards Board Notification 82-08 per ASLB 820217 order &
explains why notification not filed in instant proceeding
when filed in other dockets w/o encl
LEWIS, S H Hearing Branch 4 82/03/26 BRENNER, L J MORRIS, P A
COLE, R F Atomic Safety and Licensing Board Panel 2pp 12432 360
24X Fiche 50-352.82/03/26.8203290335

O Inspection reports, IE Bulletins & correspondence

8203160198 Forwards IE Insp Repts 50-352/82-02 & 50-353/82-01 on
820126-29 & 0201-02 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/02/25
KEMPER, J S Philadelphia Electric Co 2pp 12299 111 24X
Fiche 50-352.82/02/25.8203160198

--8203160162 IE Insp Repts 50-352/82-02 & 50-353/82-01 on 820126-29 &
0201-02 No noncompliance noted. Major areas inspected
licensee work activity & documentation re installation of
electrical equipment
PAOLINO, R J, VARELA, A, EDNETER, B D Division of Project &
Resident Programs 82/02/24 6pp 12299 113 24X
Fiche 90-352.82/02/25.8203160162

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " Revised Table 1 is also encl to
clarify circuit diagrams. No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D
Consolidated Edison Co of New York UDERITZ, R A Public Service
Electric & Gas Co of New Jersey MAIER, J C Rochester Gas &
Electric Corp 8pp 12134 177 24X Fiche 50-000.82/02/26.
8203050440

8203160227 Responds to NRC 820209 ltr re violations noted in IE Insp
Repts 50-352/82-03 & 50-353/82-02 Corrective actions
nondestructive exam for mats shall be performed after any
heat treatments required by matl spec.
KEMPER, J B Philadelphia Electric Co 82/03/11 HAYNES, R C
Region 1, Office of Director 3pp 12306 064 24X
Fiche 90-352.82/03/11.8203160227

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D
Consolidated Edison Co of New York 3pp 12432 084 24X
Fiche 50-000.82/03/12.8203310333

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks " No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York 8pp 12312 239 24X
Fiche 50-000.82/03/15.8203170273

"Increasing frequency of Drug-Related Incidents"
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York 3pp 12320 021 24X
Fiche 50-070.82/03/15.8203170486

8203230269 Confirms plan to perform independent verification insp
NRC NDE van's contractor technicians Insp will commence on
820315 & take approx 6 weeks. Licensee representatives will
be apprised of progress & findings
MARTIN, T T Region 1, Office of Director 82/03/15 KEMPER, J
Philadelphia Electric Co 2pp 12378 338 24X
Fiche 50-352.82/03/15.8203230269

8203230314 Ack receipt of 820305 ltr informing NRC of steps taken
correct violations noted in IE Insp Repts 50-352/81-17 &
50-353/81-15
STARUSTECKI, R Division of Project & Resident Programs 82/03/15
KEMPER, J B Philadelphia Electric Co 1p 12385 256 24X
Fiche 50-352.82/03/15.8203230314

--8203230319 Responds to NRC 820204 ltr re violations noted in IE
Repts 50-352/81-17 & 50-353/81-18 Corrective actions
nuclear Class 1 pipe spool inspected & min wall thickness
identified
HOVER, V S Philadelphia Electric Co 82/03/05 HAYNES, R C
Region 1, Office of Director 4pp 12385 257 24X
Fiche 50-352.82/03/15.8203230314

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D
Consolidated Edison Co of New York 3pp 12433 073 24X
Fiche 50-000.82/03/16.8203310361

8203310354 Ack receipt of 820311 ltr informing NRC of steps taken
correct violations noted in IE Insp Repts 50-352/82-03 &
50-353/82-02
STARUSTECKI, R Division of Project & Resident Programs 82/03/16
KEMPER, J S Philadelphia Electric Co 1p 12432 296 24X
Fiche 50-352.82/03/24.8203310354

COCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8203290550 Forwards "Supplementary Soils Investigation Svc Water 1
Structure Area Hope Creek Generating Station " Util plans
to place tremie concrete in Mar 1982
DOUGLAS, R P Public Service Electric & Gas Co of New Jersey
82/03/03 SCHWENGER, A Licensing Branch 2 1p 12409 061 24X
Fiche 50-354.82/03/03.8203290550

--8203290552 "Supplementary Soils Investigation Svc Water Intair
Structure Area Hope Creek Generating Station " One oversize
figure encl Aperture card is available in PDH
James & Moore 82/01/29 35pp 12409 062 24X
Fiche 50-354.82/03/03.8203290550

8203290620 Advises of plans to submit UL application in Mar 1983 &
request meetings to discuss withdrawal of Unit 2
application. App R requirements, ASME code requirements &
control room computer in response Generic Ltr 82-1
DOUGLAS, R P Public Service Electric & Gas Co of New Jersey
82/03/05 TEDESCO, R L Assistant Director for Licensing 2pp
12409 125 24X Fiche 50-354.82/03/05.8203290620

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUBPURG, A
Consolidated Edison Co of New York 3pp 12231 031 24X
Fiche 50-000.82/03/09.8203110001

G Adjudicatory correspondence

8203290378 Forwards ALAB-66B for info, particularly Footnote 3 on p
3
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/03
KEPFORD, C Environmental Coalition on Nuclear Power BORDENICH
Hearing Branch 4 1p 12432 295 24X Fiche 50-000.82/03/24.
8203290378

Utility Finance) 3pp 12113 290 24X Fiche 50-000.82/02/25.
B20304067

B203290359 Forwards Endorsements B & C to MAELU Binders XB-60 & XB-72, respectively.
GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/03/09 SALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12113 357 24X Fiche 50-000.82/03/09.
B203290359

B203290539 Forwards Endorsement SJ to NELIA Policy NF-230, Endorsement 10 to NELIA Binder EB-60 & Endorsement B to NELIA Binder EB-72
GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/03/19 SALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 4pp 12438 197 24X Fiche 50-000.82/03/19.
B203290539

0 Inspection reports, IE bulletins & correspondence

B203290289 Forwards IE Insp Repts 50-354/82-01 & 50-355/82-01 on 820104 31 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/02/16
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 2pp 12131 059 24X Fiche 50-354.82/02/16.8203050263

--B203050291 Notice of violation from insp on 820104-31
STAROSTECKI, R Division of Project & Resident Programs 82/02/16
1p 12131 059 24X Fiche 50-354.82/02/16.8203050263

- B203290299 IE Insp Repts 50-354/82-01 & 50-355/82-01 on 820104-31
Noncompliance notes: failure to follow procedures governing control of measuring & test equipment
BATEMAN, W H CARELA, A A GREENMAN, E O Division of Project & Resident Programs 82/02/11 10pp 12131 056 24X
Fiche 50-354.82/02/16.8203050289

B203050289 Forwards IE Insp Rept 50-354/82-02 on 820118-27 An noncompliance noted
MARTIN, T J Division of Engineering & Technical Programs 82/02/18
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 2pp 12134 267 24X Fiche 50-354.82/02/18.8203050289

- B203050289 IE Insp Rept 50-354/82-02 on 820118-27 An noncompliance noted
Major areas inspected: reactor vessel internals, reactor controls supports, HVAC, concrete placement & plant tours
MAFUDA, G BATEMAN, W H CAPTON, D L Division of Engineering & Technical Programs 82/02/12 6pp 12134 269 24X
Fiche 50-354.82/02/18.8203050289

B203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mal" Revised Table 1 is also encl to clarify circuit diagrams. No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D Consolidated Edison Co. of New York UDERITZ, R A Public Service Electric & Gas Co. of New Jersey MAIER, J E Rochester Gas & Electric Corp 5pp 12134 177 24X Fiche 50-000.82/02/26.
8203050440

B203230368 Ack receipt of 820218 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/81-18 & 50-355/81-19
STAROSTECKI, R Division of Project & Resident Programs 82/03/09
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 1p 12134 264 24X Fiche 50-354.82/03/09.8203230368

-B203230374 Responds to NRC 820129 ltr re violations noted in IE Insp Repts 50-354/81-18 & 50-355/81-19 Corrective actions CE provided addl training to welders re issuance of weld filler metal & use of traveler packages
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 82/02/18 HAYNES, R C Region 1, Office of Director 2pp 12384 265 24X Fiche 50-354.82/03/09.8203230368

B203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D Consolidated Edison Co. of New York 5pp 12452 084 24X
Fiche 50-000.82/03/12.8203310333

No noncompliance noted. Major areas inspected: svc water intake structure, foundation cleanup operations, & equipment maint & storage
BATEMAN, W H GREENMAN, E O Division of Project & Resident Programs 82/03/12 10pp 12452 331 24X Fiche 50-354.82/03/12.
8203310359

B203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks" No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co. of New York 8pp 12312 239 24X
Fiche 50-000.82/03/15.8203170273

B203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co. of New York 5pp 12320 021 24X
Fiche 50-000.82/03/15.8203170486

B203310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs" No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D Consolidated Edison Co. of New York 5pp 12455 073 24X
Fiche 50-000.82/03/16.8203310361

POCKET 50-355 HUPE CREEK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B203250620 Advises of plans to submit OL application in Mar 1981 & to request meetings to discuss withdrawal of Unit 2 application. App R requirements, ASPE code requirements & control room complex, in response Generic Ltr 82-1
DCUGLAS, R P Public Service Electric & Gas Co. of New Jersey 82/03/05 TEDESCO, R L Assistant Director for Licensing 2pp 12409 125 24X Fiche 50-354.82/03/05.8203250620

B203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for GL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSBURG, A Consolidated Edison Co. of New York 2pp 12251 031 24X
Fiche 50-000.82/03/09.8203110001

G Adjudicatory correspondence

B203290378 Forwards ALAB-66B for info, particularly Footnote 3 on page 3
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/24 HEFFORD, C Environmental Coalition on Nuclear Power BORDENICK, B M Hearing Branch 4 1p 12432 295 24X Fiche 50-000.82/03/24.
8203290378

J Insurance & indemnity information

B2033040267 Forwards Endorsements 31 & 32 to NELIA Policy NF-230, Endorsement 41 to MAELU Policy NF-90, Endorsements B & 9 to ANI Binder EB-60 & Endorsements 6 & 7 to ANI Binder EB-72
GOLDEN, M Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc Div 82/02/29 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 9pp 12113 290 24X Fiche 50-000.82/02/25.
8203040267

B203250150 Forwards Endorsements B & C to MAELU Binders XB-60 & XB-72, respectively
GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div 82/03/09 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 3pp 12413 397 24X Fiche 50-000.82/03/09.
8203250150

B203290539 Forwards Endorsement SJ to NELIA Policy NF-230, Endorsement 10 to Binder NELIA Binder EB-60 & Endorsement B to NELIA Binder EB-72
GOLDEN, M P Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc Div 82/03/19 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 4pp 12438 197 24X Fiche 50-000.82/03/19.
8203290539

DOCKETED ITEMS

0 Inspection Reports, IE Bulletins & correspondence

8203050283 Forwards IE Insp Repts 50-354/82-01 & 50-355/82-01 on 820104-31 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/02/16
MARTIN, T J Public Service Electric & Gas Co of New Jersey 2pp
12131 055 24x Fiche 50-354, 82/02/16, 8203050283

--8203050299 IE Insp Repts 50-354/82-01 & 50-355/82-01 on 820104 31
Noncompliance noted failure to follow procedures governing
control of measuring & test equipment
BATEMAN, W H, VARELA, A A, GREENMAN, E Q Division of Project &
Resident Programs 82/02/11 10pp 12131 050 24x
Fiche 50-354, 82/02/16, 8203050283

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " Revised Table 1 is also encl to
clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D
Consolidated Edison Co of New York SMITH, R L Vermont Yankee
Nuclear Power Corp KAY, J A Yankee Atomic Electric Co 5pp
12134 177 24x Fiche 50-000, 82/02/26, 8203050440

8203230358 Ack receipt of 820218 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-354/81-18 &
50-355/81-19
STAROSTECKI, R Division of Project & Resident Programs 82/03/09
MARTIN, T J Public Service Electric & Gas Co of New Jersey 1p
12384 264 24x Fiche 50-354, 82/03/09, 8203230358

--8203230374 Responds to NRC 820129 ltr re violations noted in IE Insp
Repts 50-354/81-18 & 50-355/81-19 Corrective actions OE
provided addl training to welders re issuance of weld filler
matl & use of Traveler packages
MARTIN, T J Public Service Electric & Gas Co of New Jersey
82/02/18 HAYNES, R C Region 1, Office of Director 2pp
12384 265 24x Fiche 50-354, 82/03/09, 8203230358

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D
Consolidated Edison Co of New York 5pp 12452 084 24x
Fiche: 50-000, 82/03/12, 8203310333

8203310550 Forwards IE Insp Repts 50-354/82-03 & 50-355/82-02 on
820201-28 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/03/12
MARTIN, T J Public Service Electric & Gas Co of New Jersey 1p
12452 330 24x Fiche 50-354, 82/03/12, 8203310550

--8203310562 IE Insp Repts 50-354/82-03 & 50-355/82-02 on 820201-28
No noncompliance noted Major areas inspected svc water
intake structure, foundation cleanup operations, & equipment
maint & storage
BATEMAN, W H, GREENMAN, E Q Division of Project & Resident
Programs 82/03/12 10pp 12452 331 24x Fiche 50-354, 82/03/12,
8203310550

8203310723 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks " No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York 5pp 12312 239 24x
Fiche 50-000, 82/03/15, 8203310723

8203310486 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays " & 82-05,
"Increasing Frequency of Drug-Related Incidents "
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York 5pp 12320 021 24x
Fiche 50-000, 82/03/15, 8203310486

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D
Consolidated Edison Co of New York 5pp 12455 073 24x
Fiche 50-000, 82/03/16, 8203310361

DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8203080174 56LH, Inservice Testing Program, William H Zimmer Nuclear
Station, Unit 1
HURBLE, W H, RICHARDSON, H C EC&G Inc FIN A-6430 8203080174
82/02/28 CAPUCCI, A J Division of Engineering 50pp 12160 J
24x Fiche 50-358, 82/02/28, 8203080174

8203110230 Advises that Dec 1982 is reasonable target date for fuel
loading at facility
BORGMANN, E A Cincinnati Gas & Electric Co 82/03/08 DENTON, H
Office of Nuclear Reactor Regulation, Director 1p 12216 004
Fiche 50-358, 82/03/08, 8203110230

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for U. & holders of CP re use of INSD SEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPARG, A
Consolidated Edison Co of New York HANCOCK, J A Florida Power
Corp SHERWOOD, G General Electric Co 2pp 12231 031 24x
Fiche 50-000, 82/03/09, 8203110001

8203290349 Advises that NRC board notification policy set forth in N
Ofc Ltr 19 Policy followed so that Board Notification
82-08 not provided to Limerick ASLB
SCHWENGER, A Licensing Branch 2 82/03/26 LEWIS, S M Hearing
Branch 4 1p 12437 730 24x Fiche 50-000, 82/03/26, 8203290349

--8203010287 Board Notification 82-08 forwarding info re errors in U
vessel water level indication
TEDESCO, R L Assistant Director for Licensing 82/02/08
Atomic Safety and Licensing Board Panel 20pp 12437 737 24x
Fiche 50-000, 82/03/26, 8203290349

8203300231 Forwards "BWR Control Rod Drive Sys Vessel Inventory Make-
Rate Aspects of NUREG-0619 "
FCHILL, P L General Electric Operating Plant Owners Group
82/03/26 FAULKNER, H Standardization & Special Projects Branch
1p 12446 056 24x Fiche 50-000, 82/03/26, 8203300231

--8203300240 "BWR Control Rod Drive Sys Vessel Inventory Makeup Rate
Aspects of NUREG-0619 "
General Electric Operating Plant Owners Group 82/03/24 11p
12446 057 24x Fiche 50-000, 82/03/26, 8203300231

F Security, medical, emergency & fire protection plans

8203010211 Forwards NRC consultant T Urbanik 820222 analysis of util
info submitted per ASLB 820202 request for info to support
evacuation time estimates
BARTIL, C A Hearing Branch 3 82/02/24 FRYE, J H, LIVINGSTON, H S
HODDER, F F Atomic Safety and Licensing Board Panel 1p
12067 284 24x Fiche 50-358, 82/02/24, 8203010211

--8203010216 Responds to util 820212 supplemental info provided in
response to NRC 820202 ltr re revised evacuation time
estimates Util info sufficient to consider study to be
reasonable estimate of evacuation times
URBANIK, T Texas A & M Univ 82/02/22 BARTIL, C A Hearing
Branch 3 3pp 12067 285 24x Fiche 50-358, 82/02/24, 8203010211

8203020762 Releases public version of applicant response to NRC
820202 request for evacuation time estimate info
FELTON, J M Division of Rules and Records 82/02/24 Document
Management Branch 1p 12093 316 24x Fiche 50-358, 82/02/24,
8203020762

--8203020765 Forwards public version of response to NRC 820202 request
for addl info re evacuation time estimates Expedited review
requested
BORGMANN, E A Cincinnati Gas & Electric Co 82/02/12
DENTON, H R Office of Nuclear Reactor Regulation, Director 3p
12093 319 24x Fiche 50-358, 82/02/24, 8203020762

8203100186 Forwards emergency preparedness completion schedule in
response to 820301 recommendation Schedule including
element of std operating procedures introduced into ASLB
hearing record as Exhibit 15
FLYNN, J D Cincinnati Gas & Electric Co 82/03/04 GRIMEB, B K
Director's Office, Office of Inspection and Enforcement 5pp
12181 349 24x Fiche 50-358, 82/03/04, 8203100186

Q Adjudicatory correspondence

8203010211 Forwards NRC consultant T Urbanik 820222 analysis of util

B20310216 Responds to 01112016 supplemental info provided in response to NRC B21002 ltr re revised evaluation time estimates. Util info sufficient to consider study to be reasonable estimate of evaluation times
URGAWNIK, T Texas A & M Univ 82/02/22 BARRH, C A Hearing Rm
Branch 3 3pp 12359 265 24x Fiche 50-358, 82/02/24, B20310211

II General correspondence

B203040051 Discusses implementation of IE programs to raise level of confidence that nuclear plants can be licensed & operated w/o undue risk in response to B11210 concerns re plant licensing W/ newspaper articles
IECESO, R L Assistant Director for Licensing 82/02/09
GOCERMAN, M Affiliation Unknown 8pp 12128 098 24x
Fiche 50-000, 82/02/09, B203040051

J Insurance & indemnity information

B201450189 Forwards Encorsement 20 to ANI Policy NF-249
BUCZ, ES, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/17 SALTZMAN, J Antitrust & Economic Analysis Branch
Utility Financial 2pp 12414 072 24x Fiche 50-358, 82/03/17,
B202350189

Q Inspection reports, IE Bulletins & correspondence

B203180523 FOIA request for Ofc of Inspector & Auditor rept entitled, "Adequacy of IE Investigation 50-358/80-09 at William H Zimmer Nuclear Power Station"
KAUFMAN, B L Cincinnati Enquirer 81/08/13 Commissioners 1p
12343 139 24x Fiche 50-358, 81/08/13, B203180523

B203180529 Responds to FOIA request for Ofc of Inspector & Auditor rept entitled, "Adequacy of IE Investigation 50-358/80-09 at William H Zimmer Nuclear Power Station" Documents listed in App A provided B11117
FELTON, J M Division of Rules and Records 81/11/20 KAUFMAN, B L
Cincinnati Enquirer 2pp 12343 160 24x Fiche 50-358, 81/11/20,
B203180529

--B203180532 Insps of Weld CV-606, replacement of Weld RH-42 by RH-K-26's, replacement of Weld LR K-811 by LR-K-916 W/related nonconformance rept's & supporting info
Kaiser Engineers 76/02/05 100pp 12343 187 24x
Fiche 50-358, 81/11/20, B203180529

B203100307 Responds to NRC B10408 ltr re violations noted in IE Insp Repts 50-358/80-16 & 50-358/80-25 Corrective actions all insp b const procedures revised No proprietary info contained in ltr
BORGMANN, E A Cincinnati Gas & Electric Co 82/02/12
MORRELL, S C E Division of Engineering & Technical Programs 2pp
12179 077 24x Fiche 50-358, 82/02/12, B203100307

B203110129 Advises that IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse H-2 Switch Circuit Mod." was sent to listed licensees
Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24x Fiche 50-000, 82/02/26, B203110129

B203110079 Advises that IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks." was sent to listed licensees
Region 3, Office of Director 82/07/04 Region 3, Office of Director 1p 12213 344 24x Fiche 50-000, 82/03/04, B203110079

B203190235 Forwards IE Info Notices B2-04, "Potential Deficiency of Certain AQASAT E-7000 Series Time-Delay Relays" & B2-05, "Increasing Frequency of Drug-Related Incidents"
Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 090 24x Fiche 50-000, 82/03/10, B203190235

B203220062 Ack receipt of util B20224 & 26 ltrs re B11124 notice of violation & proposed imposition of civil penalties Responses currently under review
LIEBERMAN, J Enforcement Staff 82/03/11 DICKHONER, W H
Cincinnati Gas & Electric Co 2pp 12374 295 24x
Fiche 50-358, 82/03/11, B203220062

B203100520 Forwards IE Insp Rept 50-358/81-32 on B11201, 07-11, 21, 24, 26-30 & B20104-08, 11-15, 18-22 & 25-29 No noncompliance noted
SPESSARD, R L Division of Project & Resident Programs 82/03/11
BORGMANN, E A Cincinnati Gas & Electric Co 2pp 12452 358 24x
Fiche 50-358, 82/03/11, B203100520

B203190285 Advises that IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs." was sent to listed licensees
Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12347 200 24x Fiche 50-000, 82/03/12, B203190285

B202230669 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs" No written response required
Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24x Fiche 50-000, 82/03/16, B202230669

R Periodic operating reports & related correspondence

B203100280 Forwards const fuel load schedule & progress update Project 97 JX complete as of B20126 Info consists of actual dates & status of plant const
BORGMANN, E A Cincinnati Gas & Electric Co 82/02/18 KEPLER, J O
Region 3, Office of Director 6pp 12178 095 24x
Fiche 50-358, 82/02/18, B203100280

S Reportable occurrences, LERs & related correspondence

B203030477 Final deficiency rept re Anderson Greenwood Instrumentation valves w/ mismarked flow direction arrows Vendor investigation determined satisfactory valve function if installed in either direction Deficiency not reportable
BORGMANN, E A Cincinnati Gas & Electric Co 82/02/10 KEPLER, J O
Region 3, Office of Director 2pp 12099 345 24x
Fiche 50-358, 82/02/10, B203030477

B203100384 Updated Interim Part 21 rept re incomplete hydraulic analysis of control rod drive piping No pipe routing changes required Supports require mods for unanticipated transient loads Next rept expected by B20430
BORGMANN, E A Cincinnati Gas & Electric Co 82/02/25 KEPLER, J O
Region 3, Office of Director 2pp 12184 356 24x
Fiche 50-358, 82/02/25, B203100384

B203110183 Interim deficiency rept re item M-34-ASME Structural Weld & Welder Qualification Investigation underway to determine safety-related significance of condition Analysis to be completed by B20415 & formal rept will be submitted
BORGMANN, E A Cincinnati Gas & Electric Co 82/03/02 KEPLER, J O
Region 3, Office of Director 2pp 12212 179 24x
Fiche 50-358, 82/03/02, B203110183

B203170015 Final rept re undersized circuit breaker wiring in 480-volt motor control ctrs All 480-volt motor control ctrs inspected Twelve circuit breakers identified as deficient Wiring will be replaced
BORGMANN, E A Cincinnati Gas & Electric Co 82/03/08 KEPLER, J O
Region 3, Office of Director 2pp 12315 111 24x
Fiche 50-358, 82/03/08, B203170015

B203170333 Interim deficiency rept re HFA relays mfg between 1974-79 having bobbins made of Lexan which may be subj to cracking All HFA relays utilized in safety-related sys mfg during 1974-79 will be modified or replaced
BORGMANN, E A Cincinnati Gas & Electric Co 82/03/08 KEPLER, J O
Region 3, Office of Director 2pp 12312 014 24x
Fiche 50-358, 82/03/08, B203170333

B203100240 PNS-111-B2-003 on B20322, const switchboard operator received call from unidentified male stating "A bomb will go off in your suppression pool at 2 o'clock" Search of pool & reactor bldg revealed nothing
KNICELY, J, CREED, J Region 3, Office of Director 82/03/22 1p
12455 143 24x Fiche 50-358, 82/03/22, B203100240

T Hearing transcripts on non-antitrust matters

B203100351 Transcript of B20301 OL hearing in Cincinnati, OH
Pp 7, 133 - 7, 379
Atomic Safety and Licensing Board Panel 82/03/01 250pp
12177 044 24x Fiche 50-358, 82/03/01, B203100351

B203100379 Transcript of B20302 OL hearing in Cincinnati, OH Pp 7, 380-7, 680
Atomic Safety and Licensing Board Panel 82/03/02 305pp
12186 001 24x Fiche 50-358, 82/03/02, B203100379

8203100290 Transcript of 820303 OL hearing in Cincinnati, OH Pp 7,611-7,692
* Atomic Safety and Licensing Board Panel 02/03/03 216pp
12178 120 24X Fiche 50-361.82/03/03.8203100290

8203100314 Transcript of 820304 OL hearing in Cincinnati, OH
Pp 7,893-7,979
* Atomic Safety and Licensing Board Panel 02/03/04 90pp
12183 272 24X Fiche 50-361.82/03/04.8203100314

8203290366 Forwards portions of hearing transcripts in which FEMA witnesses testified, in response to 820316 ltr w/o encl
CHRISTENDURY, E Hearings Division 02/03/25 PERRY, S W Federal Emergency Management Agency 1p 12433 013 24X
Fiche 50-000.82/03/25.8203290366

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8109100009 Forwards responses to NRC request for info re DNBR core protection calculator & proprietary & nonproprietary
CEN-184(S) "Responses to Questions on Documents Supporting
Songs-2 Licensing Submittal"
BASKIN, K P Southern California Edison Co 01/09/03 MIRAGLIA, F
Licensing Branch 3 5pp 09679 232 24X Fiche 50-361.81/09/03.8109100009

--8109100012 Errata pages to CEN-160-(B)-P, "CETOP-D Code Structure & Modeling Methods for San Onofre Nuclear Generating Station, Units 2 & 3" Formal submittal will be provided
* Combustion Engineering, Inc CEN-160-(B)-P ERR 01/09/03
10pp 09679-288 24X Fiche 50-361.81/09/03.8109100012

8201130478 Forwards CEN-189, "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCs W/Loss of Feedwater for C-E NRBBS," & Apps A-J, in response to TMI Action Plan Requirement 11 K 2 13
BASKIN, K P C-E Operating Plants Owners Group 01/12/31
EISENHUT, D O Division of Licensing 4pp 11378 024 24X
Fiche 50-255.81/12/31.8201130478

--8201130483 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCs W/Loss of Feedwater for San Onofre 2 & 3 Reactor Vessels"
* Combustion Engineering, Inc CEN-189 APP H 01/12/31. 14pp
11378 223 24X Fiche 50-255.81/12/31.8201130478

8202170013 Forwards Amend 28 to FSAR, reissuing facility emergency plan & offsite emergency response plans (filed in PDR Category K) & Amend 10 to fire hazards analysis (filed in Category F)
DIETCH, R Southern California Edison Co 02/01/26 MIRAGLIA, F
Licensing Branch 3 1p 11961 001 24X Fiche 50-361.82/01/26.8202170013

--8202170016 Application for amend to OL applications, consisting of Amend 28 to FSAR, facility emergency plan & offsite emergency response plans
DIETCH, R Southern California Edison Co COLTON, J D San Diego Gas & Electric Co 02/01/26 3pp 11961 002 24X
Fiche 50-361.82/01/26.8202170013

8203110001 Generic Ltr 02-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INFO SEE-IN program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12231 031 24X
Fiche 50-000.82/03/09.8203110001

E NRC Safety Evaluation Report (SER), suppl & correspondence

8203130016 Forwards draft supplemental SER for comment re absence of power operated relief valves & primal feed & bleed capability w/o encl
TEDESCO, R L Assistant Director for Licensing 02/02/23 DIETCH, R
Southern California Edison Co GILMAN, D W San Diego Gas & Electric Co 4pp 12239 270 24X Fiche 50-361.82/02/23.8203130016

8203090193 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3 Docket Nos

F Security, medical, emergency & fire protection plans

8202170013 Forwards Amend 28 to FSAR, reissuing facility emergency plan & offsite emergency response plans (filed in PDR Category K) & Amend 10 to fire hazards analysis (filed in Category F)
DIETCH, R Southern California Edison Co 02/01/26 MIRAGLIA, F
Licensing Branch 3 1p 11961 001 24X Fiche 50-361.82/01/26.8202170013

--8202170018 "Fire Hazards Analysis," Revision 10
* Southern California Edison Co * San Diego Gas & Electric Co
02/01/31 7pp 11961 010 24X Fiche 50-361.82/01/26.8202170013

8203090097 Releases public version of Amend 28 to FSAR, emergency plan & offsite emergency response plans
FELTON, J M Division of Rules and Records 02/03/01
Management Branch 1p 12188 139 24X Fiche 50-361.82/03/01.8203090097

8203240274 Informs of status of util & interjurisdictional planning committee resolution of FEMA findings on emergency training program, siting test plans & operating procedures, & exercise scenario corrective items ongoing for listed items
BASKIN, K P Southern California Edison Co 02/03/22 MIRAGLIA, F
Licensing Branch 3 3pp 12395 163 24X Fiche 50-361.82/03/22.8203240274

O Adjudicatory correspondence

8203010137 Requests svc list be modified to delete DW Gilman & R L & add GD Cotton & L Bernath Proof of svc encl
PIGOTT, D R Southern California Edison Co PIGOTT, D R Orrick, Herrington & Sutcliffe 02/02/23 Atomic Safety and Licensing Appeal Panel 4pp 12071 001 24X Fiche 50-361.82/02/23.8203010137

8203020102 Responds to 820216 ltr, advising that site visit for WFO will be arranged Visit will take all day due to scope of ASLB interests
PIGOTT, D R Orrick, Herrington & Sutcliffe 02/02/23
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 1p 12077 213 24X Fiche 50-361.82/02/23.8203020102

8203080117 Brief in support of exceptions to ASLB 820111 partial initial decision Certificate of Svc encl
WHARTON, R J Carstens, A B WHARTON, R J Wharton, R J 02/02/23 Atomic Safety and Licensing Appeal Panel 79pp 12133 193
Fiche 50-361.82/02/23.8203080117

8203100286 Brief in support of exceptions to ASLB 820111 partial initial decision Upgraded emergency site should be observed before low power license granted Certificate of Svc encl
MCCLUNG, C E GUARD MCCLUNG, C E Citizens for Alternatives to Radioactive Dumping MCCLUNG, C E Flemming, Anderson, McClung Finch 02/03/01 Atomic Safety and Licensing Appeal Panel 12178 101 24X Fiche 50-361.82/03/01.8203100286

8203100149 Lists individuals that will attend 820311 site tour per ASLB 820216 request Related correspondence
PIGOTT, D R Orrick, Herrington & Sutcliffe 02/03/02
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 4pp 12182 061 24X Fiche 50-361.82/03/02.8203100149

8203160189 Forwards corrections to intervenor 820226 brief in support of exceptions to ASLB 820111 partial initial decision, w/o encl Certificate of Svc encl
WHARTON, R J Carstens, A B WHARTON, R J Wharton, R J 02/03/04 Atomic Safety and Licensing Appeal Panel 3pp 12301 293
Fiche 50-361.82/03/04.8203160189

8203100210 Order that GUARD & Carstens 820301 brief in support of exceptions to ASLB 820111 partial initial decision be lodged w/ASLB but not filed until receipt of motion explaining why extension of time not requested by 820223
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 02/03/05 GUARD 2pp 12181 306 24X Fiche 50-361.82/03/05.8203100210

8203220302 Order directing licensee to advise ASLB 9 days before 2 achieves criticality, if decisions re Carstens application for stay of ASLB 820111 partial initial decision has not been issued
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 02/03/05

8203110454 Suppls 810710 ltr & requests NRC reversal of H Denton denial of request to initiate license review Independent review must be conducted by firm w/o conflict of interest
NADER, R Affiliation Unknown 02/01/29 PALLADINO, N J
Commissioners 4pp 12491 258 24X Fiche 50-206.82/01/29.
8203110454

8203180099 Responds to 820129 concerns re licensing proceeding & 81112 decision denying request for revoking or suspending DL Licensing matters are under consideration in adjudicatory process DL issued 820216
DEITCH, H R Office of Nuclear Reactor Regulation, Director
02/02/24 NADER, R Center for Progressive Law 3pp 12329 242
24X Fiche 50-206.82/02/24.8203180099

--8203180105 Elaborates concerns raised in 810710 ltr re licensing of facilities Independent review of facilities is warranted in light of NRC suspension of Diablo Canyon Review should be conducted by independent firm w/o conflict of interest
NADER, R Center for Progressive Law 82/01/29 PALLADINO, N J
AHEARNE, J A BRADFIELD, P A Commissioners 4pp 12329 243 24X
Fiche 50-206.82/02/24.8203180099

8203110157 Requests findings & views on encl constituent B Campyrell
81112 ltr re need for truly independent audit of Diablo Canyon & investigation of improper installation of reactor vessel at San Onofre 2
CHRISTON, A Senate 82/03/02 Office of Congressional Affairs
2pp 12412 240 24X Fiche 50-000.82/03/02.8203110157

8203150252 Responds to 820127 ltr re exclusion areas outside immediate physical plant of reactor installation & security area
MIRAGLIA, F J Licensing Branch 3 02/03/05 EDWEN, A W
Affiliation Unknown 4pp 12309 249 24X Fiche 50-206.82/03/05.
8203150252

--8203150258 Requests info re exclusion areas outside immediate physical plant of reactor installation & security area
EDWEN, A W Affiliation Unknown 02/01/27 PARR, J D Division of Licensing 2pp 12309 251 24X Fiche 50-206.82/03/05.
8203150252

8203190227 Supports independent audit
HICKS, L H Affiliation Unknown 82/03/12 Atomic Safety and Licensing Appeal Panel 2pp 12346 318 24X Fiche 50-361.82/03/12.
8203190227

J Insurance & indemnity information

8203240308 Forwards License NCF-10 for facility, FR notice & Amend 16 to Indemnity Agreement B-31
EISENHUT, D G Division of Licensing 02/02/16 DIETCH, R Southern California Edison Co OILMAN, D W San Diego Gas & Electric Co
7pp 12415 118 24X Fiche 50-361.82/02/16.8203240308

8203290137 Forwards Amend 16 to Indemnity Agreement B-31 in response to NRC 820216 ltr
BASKIN, K P Southern California Edison Co 82/03/25 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 12430 220
24X Fiche 50-206.82/03/25.8203290137

K Utility Final Safety Analysis Report (FSAR) & amendments

Forwards Amend 28 to FSAR, reissuing facility emergency plan
emergency response plans (filed in PDR Category
110 to fire hazards analysis (filed in Category
Southern California Edison Co 82/01/26 MIRAGLIA, F
J Licensing Branch 3 1p 11961 001 24X Fiche 50-361.82/01/26.

8203050238 Notification of contract execution, Mod 2 to "Follow-on to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station" Contractor Univ of CA at San Diego
LITTLE, M Purchasing Section FIN B-6898 82/02/18 VOLLMER, R JACKSON, R Division of Engineering 1p 12146 208 24X
Fiche 50-206.82/02/18.8203050238

--8203050224 Mod 2, extending of period of performance to 821231 to "Follow-on to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station"
LUCU, J E California, Univ of Santa Cruz PERLMAN, J Administrative Contracts Branch FIN B-6898 82/02/18 1p 12146 209 24X Fiche 50-206.82/02/18.8203050208

8203100142 Notification of contract execution, Mod 2 to "Follow on to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station" Contractor R Herrmann
LITTLE, M Purchasing Section FIN B-6898 82/02/26 VOLLMER, R JACKSON, R Division of Engineering 1p 12193 093 24X
Fiche 50-206.82/02/26.8203100142

--8203100131 Mod 2, extending period of performance to 821230 to "Follow-on to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station"
HERRMANN, R Herrmann, R E PERLMAN, J Purchasing Section FIN B-6898 82/02/26 1p 12193 094 24X Fiche 50-206.82/02/26.
8203100142

8203120001 TECHNICAL SPECIFICATIONS FOR SAN ONOFRE NUCLEAR GENERATING STATION, UNIT NO 2 Declt No 50-361 Southern California Edison Company, et al
WEINKAM, E J Office of Nuclear Reactor Regulation, Director NUREG-0741 82/02/28 400pp Available at NTIS \$11.00 12293 001 24X Fiche 50-361.82/02/28.8203120001

8203040383 Forwards "Inservice Insp & Testing Program Plan," per requirements of 10CFR50.55(a) & commitment in FSAR Section 3.2.4 & FSAR Sections 1.8.5.2, 3.5.4.2 & 6.6 will be updated in Amend 29 to incorporate encl plan
BASKIN, K P Southern California Edison Co 82/03/03 MIRAGLIA, F J Licensing Branch 3 1p 12113 222 24X Fiche 50-361.82/03/03.
8203040383

--8203040392 "Inservice Insp & Testing Program Plan"
CLARKE, W. RODUSEVICH, J. KATZ, B Southern California Edison Co 82/02/23 200pp 12113 223 24X Fiche 50-361.82/03/03.
8203040383

8203090583 Forwards potential finding repts (PFRs) discussed in util 820211 & 14 ltrs Remaining PFRs will be transmitted upon receipt of QA Co evaluation & documentation
DIETCH, R Southern California Edison Co 82/03/03 EISENHUT, D G Division of Licensing 61pp 12167 337 24X Fiche 50-361.82/03/03.
8203090583

8203080247 Forwards Series F potential finding repts processed & classified by QA Co "F" designation differentiates repts from original 58 issued in interim rept Addl repts will be submitted as completed
DIETCH, R Southern California Edison Co 82/03/04 EISENHUT, D G Division of Licensing 69pp 12158 054 24X Fiche 50-361.82/03/04.8203080247

8203150322 Requests weekly transmittal of QA Co preliminary finding repts & dispositions to NRC before processing
EISENHUT, D G Division of Licensing 82/03/04 DIETCH, R Southern California Edison Co OILMAN, D W San Diego Gas & Electric Co 3pp 12311 083 24X Fiche 50-361.82/03/04.8203150322

8203080198 Justifies mod to NUREG-0472 Items 3 b & 5 re radiological environ monitoring program Arid climate curtails reliable groundwater & broadleaf sampling Samples will be taken from well water & local vegetation
BASKIN, K P Southern California Edison Co 82/03/03 MIRAGLIA, F J Licensing Branch 3 1p 12158 263 24X Fiche 50-361.82/03/03.
8203080198

8203180463 Notification of 820316-18 meetings w/utis in San Clemente, CA to discuss inservice testing program
REDD, H Licensing Branch 3 82/03/05 MIRAGLIA, F J Licensing Branch 3 4pp 12342 244 24X Fiche 50-361.82/03/05.8203180463

8203100279 Forwards F series potential finding repts issued by QA Co Repts have not been verified for validity & accuracy by original design organization
DIETCH, R Southern California Edison Co 82/03/08 EISENHUT, D G Division of Licensing 149pp 12177 308 24X Fiche 50-361.
82/03/08.8203100279

discuss design verification program
J.H. Licensing Branch 3 2/23/09 MIRAGLIA, F. J. Licensing
ich 3 4pp 12393 358 24x Fiche 50-361.02/03/09.0203190124

00117 Forwards Potential Finding Rept PFR-0051 re inconsistency
between FSAR & design specs Rept has been fully processed &
classified as observation w/indication of lack of validity
presentation of PFR-0017 should soon be completed by OA Co
CH.R Southern California Edison Co 02/03/10 EISENHUT, D G
Division of Licensing 13pp 12247 224 24x Fiche 50-361.02/03/10.
120117

0296 Forwards F Series potential finding repts by GA Co
CH.R Southern California Edison Co 02/03/10 EISENHUT, D G
Division of Licensing 204pp 12249 142 24x Fiche 50-361.
3/10.0203120296

0052 Forwards responses to 020115 request for addl info re
tions 1,3 & 4 on heated junction thermocouple reactor
of level measurement sys Response to Question 2 will be
fitted by 020331
INX, K P Southern California Edison Co 02/03/10 MIRAGLIA, F
Licensing Branch 3 15pp 12256 310 24x Fiche 50-361.02/03/10.
150052

0056 Forwards F Series potential finding repts processed &
classified by GA Co
CH.R Southern California Edison Co 02/03/12 EISENHUT, D
Division of Licensing 59pp 12315 113 24x Fiche 50-361.02/03/12.
170056

009B Forwards Revision 7 to "Offsite Dose Calculation Manual"
INX, K P Southern California Edison Co 02/03/13 MIRAGLIA, F
Licensing Branch 3 1p 12314 343 24x Fiche 50-361.02/03/13.
17009B

170102 Revision 7 to "Offsite Dose Calculation Manual"
Southern California Edison Co 02/02/23 100pp 12314 344
Fiche 50-361.02/03/15.020317009B

0310 Forwards safety evaluation & Suppls 1-5 (KUREO-0712),
Plan Summary-Independent Verification of GONGS
1 Basic Design." & 020129 interim rept re verification
atomic design per telcon w/o encl
MIA, F J Licensing Branch 3 02/03/17 HANDJAWA, B
Licensing, State of 1p 12415 120 24x Fiche 50-361.02/03/17.
140310

0320 Forwards 63 F series potential finding repts processed &
classified by GA Co
CH.R Southern California Edison Co 02/03/18 EISENHUT, D G
Division of Licensing 100pp 12364 326 24x Fiche 50-361.
1/18.0203220320

0674 Forwards eight F series potential finding repts processed &
classified by OA Co
CH.R Southern California Edison Co 02/03/19 EISENHUT, D G
Division of Licensing 100pp 12389 222 24x Fiche 50-361.
1/19.0203230674

699 Forwards OA Co Series F potential finding repts
CH.R Southern California Edison Co 02/03/19 EISENHUT, D G
Division of Licensing 30pp 12385 237 24x Fiche 50-361.02/03/19.
30699

195 Forwards application for amend to License NPF-10-1 changing
Specs to clarify code requirements for shutdown cooling
 relief valve consistent w/existing clarification for
urizer safety valves
CH.R Southern California Edison Co 02/03/22 DENTON, H R
e of Nuclear Reactor Regulation, Director 1p 12396 235 24x
50-361.02/03/22.0203240195

40201 Application for amend to License NPF-10-1 changing Tech
cs to clarify code requirements for shutdown cooling sys
 relief valve consistent w/existing clarification for
surizer safety valves
CH.R Southern California Edison Co CATTON, L D San Diego
& Electric Co 02/03/22 6pp 12396 236 24x
Ne 50-361.02/03/22.0203240195

40226 Proposed App A Tech Spec 3 4 8 3 1 a re RCS overpressure
tection sys
Southern California Edison Co 02/03/22 2pp 12396 241 24x
he 50-361.02/03/22.0203240195

0321 Forwards F series potential finding repts processed &
classified by GA Co
CH.R Southern California Edison Co 02/03/22 EISENHUT, D G
Division of Licensing 96pp 12394 223 24x Fiche 50-361.02/03/22.
40321

Fines Technology & GA Co re independent review & comments
verification program per 020116 meeting Review & comments
requested
DIEICHR Southern California Edison Co 02/03/22 EISENHUT, D G
Division of Licensing 6pp 12433 314 24x Fiche 50-361.02/03/22.
0203290296

0203290292 Forwards addl info in response to NRC 020115 request re
heated junction thermocouple reactor vessel level
measurement sys info responds to question 2 re axial
spacing
BASKIN, K P Southern California Edison Co 02/03/25 MIRAGLIA, F
Licensing Branch 3 4pp 12433 340 24x Fiche 50-361.02/03/25.
0203290292

0203290534 Forwards potential finding repts processed & classified by
GA Co including documents requested at 020324 meeting w/NRC
DIETCH, R Southern California Edison Co 02/03/25 EISENHUT, D G
Division of Licensing 125pp 12434 080 24x Fiche 50-361.
02/03/25.0203290534

0 Inspection reports, IF Bulletins & correspondence

0203010154 Forwards IE Safeguards Insp Rept 50-361/01-76 on
011214-020112 No noncompliance noted Rept withheld
(ref 10CFR2 7401)
MENDENHALL, L H Safeguards Branch 02/02/01 PAPAY, L T Southern
California Edison Co 2pp 12069 017 24x Fiche 50-361.02/02/01.
0203010154

0203020544 Forwards IE Insp Repts 50-361/02-06 & 50-362/02-02 on
020125-29 No noncompliance noted
FAULKENBERRY, H Region 5, Office of Director 02/02/11 PAPAY, L
Southern California Edison Co 2pp 12082 009 24x
Fiche 50-361.02/02/11.0203020544

--0203020554 IF Insp Repts 50-361/02-06 & 50-362/02-02 on 020125-29 No
noncompliance noted Major areas inspected licensee action on
10CFR30 55(c) items & Unit 3 preservice exam
WAGNER, W J, Region 5, Office of Director 02/02/10
6pp 12082 091 24x Fiche 50-361.02/02/11.0203020544

0203080932 Forwards IE Insp Rept 50-361/01-35 on 011116-20.1130-1204
1214-18 No noncompliance noted
BODK, H E Radiological Safety Branch 02/02/19 PAPAY, L T
Southern California Edison Co 4pp 12157 037 24x
Fiche 50-361.02/02/19.0203080932

--0203080941 IE Insp Rept 50-361/01-35 on 021116-20.1130-1204 & 1214-
18 No noncompliance noted Major areas inspected actions on IF
bulletins & circulars, liquid & gaseous radwaste sys & area
radiation monitors test procedure results
CILLIS, M, WENSLAWSKI, F A, BODK, H E Radiological Safety Branch
02/02/19 23pp 12157 041 24x Fiche 50-361.02/02/19.0203080941

0203030204 Advises that IE Info Notice 02-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod" was sent to listed utility
• Region 5, Office of Director 02/02/26 Region 5, Office of
Director 1p 12095 340 24x Fiche 50-000.02/02/26.0203030204

0203290344 Forwards IE Insp Rept 50-361/02-09 on 020125-0212 No
noncompliance noted
BODK, H E Division of Radiological Safety & Safeguards Program
02/03/02 PAPAY, L T Southern California Edison Co 2pp
12435 190 24x Fiche 50-361.02/03/02.0203290344

--0203290350 IF Insp Rept 50-361/02-09 on 020125-0212 No noncompliance
noted Major areas inspected process & effluent monitoring
sys & radiological environ monitoring program
CILLIS, M, WENSLAWSKI, F A, BODK, H E Division of Radiological
Safety & Safeguards Program 02/03/02 10pp 12435 194 24x
Fiche 50-361.02/03/02.0203290344

--0203290358 Forwards info requested at 020129 exit interview re
containment purge sampling, environ qualification
documentation & monitor calibr Schedule of response to NRC
items encl
RAY, H B Southern California Edison Co 02/02/01 WENSLAWSKI, F
Division of Radiological Safety & Safeguards Program 34pp
12435 165 24x Fiche 50-361.02/03/02.0203290344

--0203290362 Forwards info requested at 020129 exit interview re
radiation monitoring sys design, training & QA program
RAY, H B Southern California Edison Co 02/02/04 WENSLAWSKI, F
Division of Radiological Safety & Safeguards Program 10pp
12435 229 24x Fiche 50-361.02/03/02.0203290344

8203040387 Forwards Inservice Insp & Testing Program Plan." per requirements of 10CFR50.55a(f) & commitment in FSAR Section 5.2.4.2 FSAR Sections 5.0.5.2, 5.0.5.4, 2.5.6 & 6.6 will be updated in Amend 29 to incorporate encl plan
BASKIN, K. F. Southern California Edison Co. 82/03/03 MIRAOLIA, F. Licensing Branch 3 1p 12113 282 24X Fiche 50-361.82/03/03. 8203040387

--8203040392 "Inservice Insp & Testing Program Plan."
CLARKE, W. RUDOLFEVICH, J. KATZ, B. Southern California Edison Co. 82/02/23 203pp 12113 223 24X Fiche 50-361.82/03/03. 8203040387

8203100538 Notices that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was issued to listed licensees on 820304
* Region 5, Office of Director 82/03/04 Region 5, Office of Director 1p 12161 243 24X Fiche 50-000.82/03/04.8203100538

8203160279 Advises that IE Info Notices 82-04, "Potential Deficiency of Certain A9ASFAI E-7000 Series Time-Delay Relays," & 82-05, "Increasing Frequency of Drug-Related Incidents," were issued to listed units on 820310
* Region 5, Office of Director 82/03/10 Region 5, Office of Director 1p 12298 315 24X Fiche 50-000.82/03/10.8203160279

8203290142 Forward IE Insp Rept 50-361/82-08 on 820209-12 No noncompliance noted
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/03/10 PAPAY, L. Southern California Edison Co. 2pp 12430 294 24X Fiche 50-361.82/03/10.8203290142

--8203290145 IE Insp Rept 50-361/82-08 on 820209-12 No noncompliance noted Major areas inspected rgt 5% for control & conduct of Tech Spec required surveillance activities & startup procedures
KIRSCH, D. F. KORNHUB, J. W. ZWETZIG, D. B. Division of Resident, Reactor Project & Engineering Programs 82/03/09 12pp 12430 256 24X Fiche 50-361.82/03/10.8203290142

8203160339 Advises that encl IE Info Notice 82-06, "Failure of Steam Generator Primary Side Marway Closure Studs," was issued to listed licensees
* Region 5, Office of Director 82/03/12 Region 5, Office of Director 1p 12307 215 24X Fiche 50-000.82/03/12.8203160339

8203220268 Advises that IE Info Notice 82-07, "Inadequate Security Screening Programs," was issued to listed licensees on 820316
* Region 5, Office of Director 82/03/16 Region 5, Office of Director 1p 12362 297 24X Fiche 50-000.82/03/16.8203220268

5 Reportable occurrences, LERs & related correspondence

8203220396 Interim deficiency rept re Model 9270 Lumigraph instrument indicator w/potential problem in certain carbon composition resistors due to overheating Reportability will be addressed by separate ltr
CURRAN, J. M. Southern California Edison Co. 82/03/09 ENGELKEN, R. H. Region 5, Office of Director 2pp 12365 044 24X Fiche 50-361.82/03/09.8203220396

8205230499 PND-V-82-012 on 820314, plant operators noted loss of shutdown cooling & positive reactivity addition Caused by air binding pumps which utilize common suction header. Partially tensioned studs to be moved & cleaned
KIRSH, D. Region 5, Office of Director 82/03/15 1p 12383 121 24X Fiche 50-361.82/03/15.8203230499

8203290528 RD on 820314, low pressure safety injection pump lost due to air in pump pumps vented & shutdown cooling restored. Investigation in progress Results will be forwarded w/14-day rept & two LERs
RAY, H. B. Southern California Edison Co. 82/03/15 ENGELKEN, R. H. Region 5, Office of Director 1p 12439 204 24X Fiche 50-361.82/03/15.8203290528

8203290217 Forwards LER 82-001/03L-0 Detailed event analysis submitted
RAY, H. B. Southern California Edison Co. 82/03/18 ENGELKEN, R. H. Region 5, Office of Director 2pp 12429 182 24X Fiche 50-361.82/03/18.8203290217

--8203290221 LER 82-001/03L-0 on 820214, during initial fuel load, control room emergency air cleanup sys charcoal filters (E-419 & A-206) were saturated w/water Caused by operator opening

1 Hearing transcripts on non-antitrust matters

8203170543 Transcript of 820312 DL hearing in San Diego, CA Pp 1-7B
* Atomic Safety and Licensing Board Panel 82/03/12 98pp 12370 037 24X Fiche 50-361.82/03/12.8203170543

8203290365 Forwards portions of hearing transcripts in which FEMA witnesses testified in response to 820316 ltr w/o encl
CHRISTIE, BARRY, E. Hearings Division 82/03/25 PERRY, S. W. Federal Emergency Management Agency 1p 12433 013 24X Fiche 50-000.82/03/25.8203290365

U Congressional/Executive Correspondence

8203110128 Responds to 820129 ltr Many issues raised are before ASLB & ASLB independent design verification program being conducted by OA Co. NRC evaluating reactor pressure embrittlement question
DIRCKS, W. J. Office of the Executive Director for Operations 82/02/25 DELLUMS, R. V. House of Rep 2pp 12213 282 24X Fiche 50-206.82/02/25.8203110128

--8203110131 Requests NRC overrule NRC Director 811116 decision deny request for revocation or suspension of Unit 1 DL Unit 2 low power test license should be delayed until independent audit conducted
DELLUMS, R. V. House of Rep 82/01/29 PALLADINO, N. J. Commissioners 3pp 12213 284 24X Fiche 50-206.82/02/25.8203110128

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8109100005 Forwards responses to NRC request for info re DNBR core protection calculator & proprietary & nonproprietary CEN-184(S) "Responses to Questions on Documents Supporting Songs-2 Licensing Submittal"
BASKIN, K. F. Southern California Edison Co. 81/09/03 MIRAOLIA, F. Licensing Branch 3 55pp 09679 232 24X Fiche 50-361.81/09/03.8109100005

--8109100012 Errata pages to CEN-160-(S)-P, "CEIOP-D Code Structure & Modeling Methods for San Onofre Nuclear Generating Station, Units 2 & 3" Formal submittal will be provided
* Combustion Engineering, Inc. CEN-160-(S)-P ERR 81/09/03 10pp 09679 288 24X Fiche 50-361.81/09/03.8109100005

8201130478 Forwards CEN-189, "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs W/Loss of Feedwater for C-E NSSS," & Apps A-J in response to TH1 Action Plan Requirement 11 K 2 13
BASKIN, K. F. C-E Operating Plants Owners Group 81/12/31 EISENHUT, D. C. Division of Licensing App 11578 024 24X Fiche 50-255.81/12/31.8201130478

--8201130483 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs W/Loss of Feedwater for San Onofre 2 & 3 Reactor Vessels"
* Combustion Engineering, Inc. CEN-189 APP H 81/12/31 14pp 11578 223 24X Fiche 50-255.81/12/31.8201130478

8202170016 Application for amend to DL Applications, consisting of Amend 28 to FSAR, facility emergency plan & offsite emergency response plans
DIECH, R. Southern California Edison Co. COLTON, J. D. San Diego Co. & Electric Co. 82/01/26 3pp 11761 002 24X Fiche 50-361.82/01/26.8202170016

8203050208 Notification of contract execution, Mod 2 to "Follow-on to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station" Contractor Univ of CA at San Diego
LITTLE, R. Purchasing Section FIN B-6898 82/02/18 VOLLMER, R. Division of Engineering 1p 12146 208 24X Fiche 50-362.82/02/18.8203050208

--8203050224 Mod 2, extending of period of performance to 821231, to "Follow-on to Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station"
LUCC, J. E. California, Univ. of, Santa Cruz FIN B-6898 82/02/18 1p 12146 209 24X Fiche 50-362.82/02/18.8203050208

51 Mod 2, extending period of performance to B21230, to "Initial Evaluation of Earthquake Ground Motions for San Onofre Nuclear Generating Station."
N.R. B. Herrmann, R.E. Fin B-6898 82/02/26 1p
094 24X Fiche 50-361.82/02/26.8203100142

Forwards potential finding repts (PFRs) discussed in vtsl 14 ltrs Remaining PFRs will be transmitted upon completion of QA Co evaluation & documentation.
Southern California Edison Co 82/03/03 EISENHUT, D G
of Licensing 61pp 12167 337 24X Fiche 50-361.82/03/03.03

Forwards Series F potential finding repts processed & classified by QA Co "F" designation differentiates repts original SB issued in interim rept addl repts will be added as completed.
Southern California Edison Co 82/03/04 EISENHUT, D G
of Licensing 69pp 12198 054 24X Fiche 50-361.82/03/04.47

Requests weekly transmittal of QA Co preliminary finding dispositions to NRC before processing.
D G Division of Licensing 82/03/04 DIETCH, R Southern California Edison Co OILMAN, D W San Diego Gas & Electric Co
J11 083 24X Fiche 50-361.82/03/04.8203130322

Notification of 820316-18 meetings w/utls in San CA to discuss inservice testing program.
Licensing Branch 3 82/03/05 MIRAOLIA, F J Licensing
4pp 12342 244 24X Fiche 50-361.82/03/05.8203180463

Forwards F series potential finding repts issued by QA Co have not been verified for validity & accuracy by design organization.
Southern California Edison Co 82/03/08 EISENHUT, D G
of Licensing 149pp 12177 308 24X Fiche 50-361.8203100279

Generic Ltr 82-04 to all licensees of operating plants, re: for OL & holders of CP re use of INPD SEE-IN

D G Division of Licensing 82/03/09 HAU8PURG, A
ated Edison Co of New York 2pp 12231 031 24X
-000.82/03/09.8203110001

Notification of 820316 meeting w/utl in Bethesda, MD re design verification program.
Licensing Branch 3 82/03/09 MIRAOLIA, F J Licensing
4pp 12353 336 24X Fiche 50-361.82/03/09.8203190124

Forwards Potential Finding Rept PFR-0031 re inconsistency FSAR & design specs Rept has been fully processed & added as observation w/indication of lack of validity of PFR-0017 should soon be completed by QA Co.
Southern California Edison Co 82/03/10 EISENHUT, D G
of Licensing 13pp 12247 224 24X Fiche 50-361.82/03/10.17

Forwards F Series potential finding repts by QA Co Southern California Edison Co 82/03/10 EISENHUT, D G
of Licensing 204pp 12249 142 24X Fiche 50-361.8203120296.

Forwards responses to 820115 request for addl info re s 1, 3 & 4 on heated junction thermocouple reactor level measurement sys Response to Question 2 will be provided by 820331.
Southern California Edison Co 82/03/10 MIRAOLIA, F J
of Licensing 15pp 12256 318 24X Fiche 50-361.82/03/10.32

Forwards F Series potential finding repts processed & classified by QA Co Southern California Edison Co 82/03/12 EISENHUT, D G
of Licensing 55pp 12315 113 24X Fiche 50-361.82/03/12.36

Forwards Revision 7 to "Offsite Dose Calculation Manual" Southern California Edison Co 82/03/15 MIRAOLIA, F J
of Licensing 1p 12314 343 24X Fiche 50-361.82/03/15.39

02 Revision 7 to "Offsite Dose Calculation Manual"

8203240310 Forwards safety evaluation & Suppls 1-5 INUREG-07121.
Program Plan Summary Independent Verification of SB/SGS
2.5 J Seismic Design. 820125 interim rept re verification
of seismic design per telcon W/o encl
MIRAOLIA, F J Licensing Branch 3 82/03/17 HAU8PURG, A
California State of 1p 12415 120 24X Fiche 50-361.82/03/17.8203240310

8203220320 Forwards 63 F series potential finding repts processed & classified by QA Co DIETCH, R Southern California Edison Co 82/03/18 EISENHUT, D G
Division of Licensing 10012 12364 326 24X Fiche 50-361.82/03/18.8203220320

8203230674 Forwards eight F series potential finding repts processed & classified by QA Co DIETCH, R Southern California Edison Co 82/03/19 EISENHUT, D G
Division of Licensing 100pp 12389 222 24X Fiche 50-361.82/03/19.8203230674

8203230699 Forwards QA Co Series F potential finding repts DIETCH, R Southern California Edison Co 82/03/19 EISENHUT, D G
Division of Licensing 51pp 12395 237 24X Fiche 50-361.82/03/19.8203230699

8203240321 Forwards F series potential finding repts processed & classified by QA Co DIETCH, R Southern California Edison Co 82/03/22 EISENHUT, D G
Division of Licensing 76pp 12394 223 24X Fiche 50-361.82/03/22.8203240321

8203290296 Forwards outline of final rept being prepared by Larry Pines Technology & QA Co re independent seismic design verification program per 820316 meeting Review & comments requested.
DIETCH, R Southern California Edison Co 82/03/22 EISENHUT, D G
Division of Licensing 4pp 12433 314 24X Fiche 50-361.82/03/22.8203290296

8203290292 Forwards addl info in response to NRC 820115 request re heated junction thermocouple reactor vessel level measurement sys Info responds to Question 2 re axial spacing.
BASKIN, K P Southern California Edison Co 82/03/25 MIRAOLIA, F J
Licensing Branch 3 4pp 12433 340 24X Fiche 50-361.82/03/25.8203290292

8203290534 Forwards potential finding repts processed & classified by QA Co including documents requested at 820324 meeting w/NRC.
DIETCH, R Southern California Edison Co 82/03/25 EISENHUT, D G
Division of Licensing 129pp 12434 080 24X Fiche 50-361.82/03/25.8203290534

E NRC Safety Evaluation Report (SER), Suppls & correspondence

8203150016 Forwards draft supplemental SER for comment re absence of power operated relief valves & primal feed & bleed capability W/o encl.
TEDBECO, R L Assistant Director for Licensing 82/02/23 DIETCH, R
Southern California Edison Co OILMAN, D W San Diego Gas & Electric Co 4pp 12259 270 24X Fiche 50-361.82/02/23.8203150016

8203090193 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3 Docket Nos 50-361 and 50-362 (Southern California Edison Company, et al.)
* Office of Nuclear Reactor Regulation, Director NUREG-0712 805
82/02/23 40pp Available at NTIS \$3.00 12176 176 24X
Fiche 50-361.82/02/23.8203090193

F Security, medical, emergency & fire protection plans

8202170013 Forwards Amend 28 to FSAR, reissuing facility emergency plan & offsite emergency response plans (filed in PDR Category 4) & Amend 10 to fire hazards analysis (filed in Category F).
DIETCH, R Southern California Edison Co 82/01/26 MIRAOLIA, F J
Licensing Branch 3 1p 11961 001 24X Fiche 50-361.82/01/26.8202170013

--8202170018 "Fire Hazards Analysis," Revision 10
Southern California Edison Co San Diego Gas & Electric Co
82/01/31 7pp 11961 010 24X Fiche 50-361.82/01/26.8202170018

020310157 Requests findings & views on encl constituent B Campbell
011121 for need for truly independent audit of Diablo
 Canyon & investigation of improper installation of reactor
 vessel at San Onofre 2
 CHARLOTTE, A Senate 82/03/03 Office of Congressional Affairs
 2pp 12312 240 24X Fiche 90-000.82/03/02.020310157

8203150252 Responses to 820127 ltr re exclusion areas outside immediate
physical plant of reactor installation & security area
MIRAGLIA, F J Licensing Branch 3 82/03/05 DOWDEN, A W
Affiliation Unknown 2pp 12309 249 24x Fiche 90-206, 82/03/05.
8203150252

...B20315025R Requests info re exclusion areas outside immediate phys
plant of reactor installation & security area
BNC:LN-A Affiliation Unknown 82/01/27 PARR.O D Division
of Licensing 2pp 12309 231 24x Fiche 30-206.82/03/05.
B203150252

EC03190227 Supports independent audit
HICKS, L. H. Affiliation Unknown 02/03/12 Atomic Safety and
Licensing Appeal Panel 2pp 12346 310 24x Fiche 90-361.82/03/
EC03190227

J Insurance & Indemnity Information

3203290137 Forwards Append 16 to Indemnity Agreement 8-31 in
response to NRC 820216 1tr
JASKIN, K P Southern California Edison Co 82/03/25 SALTMAN, J
Assistant Director for State & Licensee Relations 3pp 12410 54
24x Fiche 89-006, 82/03/25, 8203290137

#20311C0149 Lists individuals that will attend #20311 site tour pre
 ASLD #20416. Request Related correspondence
 PIGOTT, P R Crazel, Herrington & Sutcliffe 8/2/02
 #20416#20311 Atomic Safety and Licensing Appeal Panel 2pp
 #102 Del 244 Fitch 50-351-82/03/02-#20311C0149

0202170013 Forwards A-rem 28 to FEAR, reissuing facility emergency P1
 & offsite emergency response plans (filed in PDR Category
 P1, & A-rem 10 to fire hazards analysis (filed in Category
 1)
 DITCHER Southern California Edison Co 82/01/26 MIRAGLIA, F
 Licensing Branch 3 12 11961 001 24X Fiche 50-361.82/01/26,
 0202170013

--J202170020 Amend 2B to FSAR W/45 oversize drawings Aperture cards
available in PDR
* Southern California Edison Co * San Diego Gas & Electric
02/01/31 200pp 1196t 016 24X Fiche 90-361.82/01/26.
0202170013

2 Inspection reports, IE Bulletins & correspondence

B203020544 Forwards IE Insp Repts 90-361/82-06 & 90-362/82-02 all
820129-29 No noncompliance noted
PAULKENBERRY, B Region 5, Office of Director 82/02/11 PAPAY, L
Southern California Edison Co 2pp 12082 089 24x
Fiche 90-361, 82/02/11. B203020544

--E203020353 IE Insp Hepta 90-361/82-06 & 90-362/82-02 on 820125-2W
noncompliance noted Major areas inspected license action on
10CFR50 55(e) Items & Unit 3 preservice exam
WAGNER, W J , BIEHND, F W Region 5, Office of Director 82-02/
600 12082 091 24X IEWA 90-361.62/02/11.8203020544

2203030284 Advises that IE InPo Notice B2-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod" was sent to listed utility
Region 3, Office of Director 82/02/26 Region 3, Office of
Director 1p 12095 340 24X Fiche 50-000.82/02/26, 8203030284

620310053B Notifies that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was issued to listed licensees on 820304

* Region 5, Office of Director 82/03/04 Region 5, Office of Director 1p 12183 243 24x 1'che 50-000.82/03/04.820310053B

0203290560 Forwards IE Insp Rept 90-362/82-03 on 820222-26 No
noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs 82/03/08 PAPAY, L T Southern California Edison Co
Jms 12434 227 24X Fiche 90-362, 82/03/08, 8203290560

--0203290564 IE Insp Rept 50-362/82-03 on 020222-26 No noncompliance noted Major areas inspected preservice safety-related instrumentation & followup on previous insp items WAGNER, W J, BISHOP, T W Division of Resident, Reactor Project Engineering Programs 82/03/05 5pp 12434 229 24X
File# 50-362, 82/03/08, 8203290560

ises that IE Info Notice 82-04, 'Potential Deficiency of
AGASTAT E-7000 Series Time-Delay Relays' &
'Increasing Frequency of Drug-Related Incidents.' was
to listed until on 820310
Office of Director 82/03/10 Region 3, Office of
p 12298 315 24X Fiche 50-000.82/03/10.8203160277

ises that encl IE Info Notice 82-06, 'Failure of Steam
Primary Side Manway Closure Studs.' was issued to
ises
Office of Director 82/03/12 Region 3, Office of
p 12307 215 24X Fiche 50-000.82/03/12.8203160339

ises that IE Info Notice 82-07, 'Inadequate Security
ograms.' was issued to listed licensees on
Office of Director 82/03/16 Region 3, Office of
p 12362 297 24X Fiche 50-000.82/03/16.8203220368

occurrences, LERs & related correspondence

erim deficiency rept re Model 9270 Lumigraph instrument
potential problem in certain carbon composition
e to overheating Reportability will be addressed
ltr
Southern California Edison Co 82/03/07 ENGELKEN, R H
Office of Director 2pp 12366 044 24X
82/03/09.8203220356

nscripts on non-antitrust matters

nscription of 820312 DL hearing in San Diego, CA Pp 1 1/8
afety and Licensing Board Panel 82/03/12 90pp
24X Fiche 50-361.82/03/12.8203170543

wards portions of hearing transcripts in which FEMA
ified in response to 820316 ltr W/o encl
E Hearings Division 82/03/25 CHERRY, S W Federal
agement Agency 1p 12433 013 24X
82/03/25.8203240366

al/Executive Correspondence

pends to 820129 ltr Many issues raised are before ASH, II &
nquent design verification program being
OA Co NRC evaluating reactor pressure
t question
Office of the Executive Director for Operations
ELLUMS, R V House of Rep 2pp 12213 282 24X
82/02/25.8203110120

requests NRC overrule NRR Director Billie decision denying
r revocation or suspension of Unit 1 OL Unit 2
test license should be delayed until independent
uted
V House of Rep 82/01/29 PALLABIND, N J
ers. 3pp 12213 284 24X Fiche 50-206.82/02/29.

FORKED RIVER NUCLEAR STATION, UNIT 1

/construction stage documents & correspondence

eric Ltr 82-04 to all licensees of operating plants,
or OL & holders of CP re use of INPO SEE-IN
Division of Licensing 82/03/09 HAUSPURG, A
Edison Co of New York 2pp 12251 031 24X
82/03/09.8203110001

reports, IE Bulletins & correspondence

wards IE Info Notice 82-01, Revision 1, "Auxiliary
mp Lockout Resulting From Westinghouse W-2
it Mod " Revised Table 1 is also encl to
uit diagrams No written response required
Region 1, Office of Director 82/02/26 O'TOOLE, J D
Edison Co of New York BRONS, J C Power Authority of
New York 3pp 12134 177 24X Fiche 50-000.82/02/26.

wards IE Info Notice 82-06, "Failure of Steam Generator

8203170273 Forwards IE Info Notice 82-03, 'Environ Tests of Electrical
Terminal Blocks' No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York TALLMAN, W C Public Service
Co of New Hampshire 3pp 12312 239 24X Fiche 50-000.82/03/15.
8203170273

8203170406 Forwards IE Info Notices 82-04, 'Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays' & 82-05,
'Increasing Frequency of Drug-Related Incidents'
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co of New York TALLMAN, W C Public Service
Co of New Hampshire 3pp 12320 021 24X Fiche 50-000.82/03/15.
8203170406

8203310361 Forwards IE Info Notice 82-07, 'Inadequate Security
Screening Programs' No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D
Consolidated Edison Co of New York KEMPER, J G Philadelphia
Electric Co MARTIN, T J Public Service Electric & Gas Co of New
Jersey 3pp 12455 073 24X Fiche 50-000.82/03/16.8203310361

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, 'NRC Action Plan' Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, J J
Way, Scholer, Fierman, Hays & Handler 3pp 12750 006 24X
Fiche 50 231.81/08/04.8203010001

--8010150615 Discusses Auxiliary Sys Branch encl SER input re
implementation of recommendations for auxiliary feedwater
sys
CHECK, P S Assistant Director for Plant Systems 80/09/28
TEDESCO, R L Assistant Director for Licensing 1pp 12752 294
24X Fiche 50-000.81/08/04.8203010001

--8010270234 Comments on applicant response to NRC 791013 request for
info re auxiliary feedwater flow requirements flow rate
demonstrated to be sufficient
EPEIS, T P Reactor Systems Branch 80/10/17 PARR, D D
Auxiliary Systems Branch 2pp 12752 337 24X
Fiche 50-000.81/08/04.8203010001

--8010280136 Forwards safety evaluation re train separation of power
supply to auxiliary feedwater flow control valves Proposed
mod resolves concern re power source to flow control valves
CHECK, P S Assistant Director for Plant Systems 80/10/14
TEDESCO, R L Assistant Director for Licensing 3pp 12752 187
24X Fiche 50-000.81/08/04.8203010001

J Insurance & indemnity information

8203230284 Forwards Endorsement 5 to ANI Binder EB-73 & Endorsement 5
to ANI Binder EB-62
FIELDER, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/16 SALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12378 301. 24X Fiche 50-348.82/03/16.
8203230284

8203230634 Forwards Endorsement 40 to ANI Policy NF-238
FIELDER, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/16 SALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 2pp 12390 144 24X Fiche 50-348.82/03/16.
8203230634

8203230617 Forwards Endorsements 41 & 42 to ANI Policy NF-238
FIELDER, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/16 SALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12409 136 24X Fiche 50-348.82/03/16.
8203230617

M Antitrust correspondence

8203190320 Forwards Municipal Electric Util Associates motion for
extension of time to file responsive brief
HJELMFELT, D C Hjelmfelt, D C HJELMFELT, D C Municipal Electric
Utility Association, Alabama 82/03/08 ZOLLER, N E U S Court of
Appeals, 5th Circuit 1p 12349 216 24X Fiche 50-348.82/03/08.
8203190320

--B203190334 Motion for extension of time until B20510 to file responsive brief Brief of AL Power Co delayed resulting in loss of 7 days Certificate of Svc encl
HJELMFELT, D C Municipal Electric Utility Association, Alabama
HJELMFELT, D C Hjelmfelt, D C 82/03/08 U S Court of Appeals,
5th Circuit 3pp 12349 217 24X Fiche 50-348, 82/03/08.
B203190320

P Operating license stage documents & correspondence

B203030078 Requests Tech Spec be proposed to incorporate qualification requirements for shift technical advisor. NUREG-0737, Item 1 A 1 1
VARGA, S A Operating Reactors Branch 1 82/02/16 CLAYTON, F L
Alabama Power Co 3pp 12104 197 24X Fiche 50-348, 82/02/16.
B203030078

B203020430 Notifies that util does not intend to submit any applications between present & B41231, in response to Generic Ltr 82-1
CLAYTON, F L Alabama Power Co 82/02/18 VARQA, S A Operating Reactors Branch 1
TEDESCO, R L Assistant Director for Licensing 1p 12082 328 24X Fiche 50-348, 82/02/18. B203020430

B203103394 Forwards INFO evaluation repts in response to B10306 & C626 requests
MARTIN, R D Region 2, Office of Director 82/03/01 TAYLOR, J M
Division of Project & Resident Programs 1p 12185 007 24X
Fiche 50-000, 82/03/01. B203103394

--B203100397 "Evaluation of JM Farley Nuclear Plant"
* Institute of Nuclear Power Operations 01/01/31 25pp
12185 008 24X Fiche 30-000, 82/01/01. B203100394

B203080067 Submits list of environ qualification info designated as proprietary & nonproprietary Westinghouse B20319 ltr to util requesting that util not submit Westinghouse proprietary info to Franklin encl Encl withheld (ref 10CFR2.250)
CLAYTON, F L Alabama Power Co 82/03/02 VARQA, S A Office of Nuclear Reactor Regulation, Director 3pp 12134 090 24X
Fiche 50-364, 82/03/02. B203080067

B203150221 Advises that util B11222 response does not meet intent of NUREG-0737 Item 11 k 3 30 re revised small break LOCA methods Analysis for model justification should be provided no later than B20701
VARQA, S A Operating Reactors Branch 1 82/03/02 CLAYTON, F L
Alabama Power Co 3pp 12309 315 24X Fiche 50-348, 82/03/02.
B203150221

B203150224 Forwards Structural Engineering Branch, Auxiliary Sys Branch, Chemical Engineering Branch & Core Performance Branch requests for addl info re proposed spent fuel pool expansion Response requested within 30 days
VARQA, S A Operating Reactors Branch 1 82/03/04 CLAYTON, F L
Alabama Power Co 7pp 12310 110 24X Fiche 50-364, 82/03/04.
B203150224

B203150139 Advises of completion date of assessment of procedures & training program for natural circulation cooldown, in response to Generic Ltr B1-21 Rept expected 90 days after receipt of guidelines from Westinghouse owners group
CLAYTON, F L Alabama Power Co 82/03/03 VARQA, S A Office of Nuclear Reactor Regulation, Director 1p 12236 209 24X
Fiche 50-348, 82/03/03. B203150139

B20310001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEC-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPARG, A
Consolidated Edison Co of New York CAVANAUGH, W Arkansas Power & Light Co LUNDVALL, A E Baltimore Gas & Electric Co 2pp
12291 031 24X Fiche 50-000, 82/03/09. B20310001

B203160208 Ack receipt of B20216 request for proposed changes to Tech Spec incorporating shift technical advisor requirements per NUREG-0737 Item 1 A 1 1 Administrative procedures verify training prior to job placement No amend needed
CLAYTON, F L Alabama Power Co 82/03/09 VARQA, S A Office of Nuclear Reactor Regulation, Director 1p 12301 157 24X
Fiche 50-348, 82/03/09. B203160208

B203240438 Forwards request for addl info to complete review of response to NUREG-0737 Item 11 k 1 re RCS high point vents Reply requested within 6 wks Questions re technical merit of guidelines should be resolved through owners group
VARQA, S A Operating Reactors Branch 1 82/03/13 CLAYTON, F L
Alabama Power Co 3pp 12406 345 24X Fiche 50-348, 82/03/13.
B203240438

B203290513 Forwards response to Franklin Research Inst B11023 technical evaluation rept re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Twelve oversize drawings encl Aperture cards are available in PDR
CLAYTON, F L Alabama Power Co 82/03/15 EISENHUT, D O Division of Licensing 1p 12442 001 24X Fiche 50-348, 82/03/15. B203290513

B203290319 Forwards Revision 1 to Procedure FNP-2-M-019, "Inservice Testing Program for ASME Class 1.2 & 3 Pumps & Valves," incorporating outlined changes, per B11007 commitments
CLAYTON, F L Alabama Power Co 82/03/17 VARQA, S A NRC - No Detailed Affiliation Given 1p 12437 265 24X
Fiche 50-364, 82/03/17. B203290319

--B203290323 Revision 1 to Procedure FNP-2-M-019, "Inservice Testing Program for ASME Class 1.2 & 3 Pumps & Valves"
* Alabama Power Co 82/03/16 223pp 12437 268 24X
Fiche 50-364, 82/03/17. B203290319

B203290353 Proposed amend to Unit 2 OL, changing Tech Specs by clarifying requirements & incorporating improvements from revised Unit 1 Tech Specs Safety evaluation encl
CLAYTON, F L Alabama Power Co 82/03/18 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 12432 303 24X
Fiche 50-364, 82/03/18. B203290353

--B203290363 Proposed Tech Spec changes, clarifying requirements & incorporating improvements from Unit 1 Tech Specs
* Alabama Power Co 82/03/18 43pp 12432 305 24X
Fiche 50-364, 82/03/18. B203290353

B203290175 Forwards Amend 2 to "Spent Fuel Pool Mod." responding to questions in Encl 1 of NRC B20304 ltr, correcting design stds & typographical errors & clarifying Tech Spec safety evaluation Insertion Instructions & safety evaluation encl
CLAYTON, F L Alabama Power Co 82/03/19 VARQA, S A Operating Reactors Branch 1 3pp 12430 069 24X Fiche 50-364, 82/03/19.
B203290175

--B203290176 Amend 2 to "Spent Fuel Pool Mod."
* Alabama Power Co 82/03/31 47pp 12430 074 24X
Fiche 50-364, 82/03/19. B203290175

Q Inspection reports, IE Bulletins & correspondence

B203020507 Forwards IE Insp Repts 50-348/B2-01 & 50-364/B2-01 on B20104-08 No noncompliance noted
MELLICRO, P J Reactor Project Branch 2 82/02/02 McDONALD, R P
Alabama Power Co 2pp 12086 298 24X Fiche 50-348, 82/02/02.
B203020507

--B203020581 IE Insp Repts 50-348/B2-01 & 50-364/B2-01 on B20104-08 No noncompliance noted Major areas inspected licensee action on previous enforcement matters, QA program annual review & design changes & mods
FREDRICKSON, P, UPRIGHT, C M Engineering Inspection Branch
82/01/28 7pp 12086 300 24X Fiche 50-348, 82/02/02. B203020581

B203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R L
Florida Power & Light Co HANCOCK, J A Florida Power Corp
MILLER, S H Georgia Power Co 4pp 12198 183 24X
Fiche 50-000, 82/02/26. B203080349

B203100301 Forwards IE Safeguards Insp Repts 50-348/B2-05 & 50-364/B2-04 on B20209-12 No noncompliance noted Repts withheld (ref 10CFR73.21)
LONG, F J Division of Project & Resident Programs 82/03/02.
McDONALD, R P Alabama Power Co 2pp 12188 137 24X
Fiche 50-348, 82/03/02. B203100301

B203150227 Forwards request for addl info on IE Bulletin 80-11 re masonry walls Response requested within 45 days
VARQA, S A Operating Reactors Branch 1 82/03/04 CLAYTON, F L
Alabama Power Co 3pp 12310 117 24X Fiche 50-348, 82/03/04.
B203150227

B203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks."
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R L
Florida Power & Light Co DALL, L C PARKER, W O Duke Power Co 4pp 12315 309 24X Fiche 50-000, 82/03/04. B203170441

B203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain ACASTAT E-7000 Series Time-Delays," & IE Info Notice 82-03, "Increasing Frequency of Drug-Related

analysis of PWR Main Steam Line Break w/Continued Feedwater
Injection " Main steam isolation sys meets requirements of
IE Std 279-1971
WYTON, F L Alabama Power Co 82/03/12 VARQA, S A N4C - No
called Affiliation Given 5pp 12390 126 24x
he 50-348, 82/03/12, 8203230571

820481 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Mary Side Manway Closure Studs " No written response
quested
EILLY, J P Region 2, Office of Director 82/03/12 UHRIQ, R E
rda Power & Light Co DAIL, L C Duke Power Co STAMPELEY, N I
steelpl Power & Light Co 5pp 12409 186 24x
he 50-000, 82/03/12, 8203230481

820290 Forwards IE Info Notice 82-07, "Inadequate Security
Testing Programs "
EILLY, J P Region 2, Office of Director 82/03/16 UHRIQ, R E
rda Power & Light Co DAIL, L C PARKER, W D Duke Power Co
12424 107 24x Fiche 50-000, 82/03/16, 8203260290

periodic operating reports & related correspondence

820468 Forwards monthly operating rept for Feb 1982
WYTON, F L Alabama Power Co 82/03/12 NRC - No Detailed
Affiliation Given 2pp 12303 212 24x Fiche 50-364, 82/03/12,
3160468

8180472 Monthly operating rept for Feb 1982
WYTON, F L Alabama Power Co 82/03/01 0pp 12303 214 24x
Fiche 50-364, 82/03/12, 8203160468

portable occurrences, LERs & related correspondence

820400 Forwards LER 82-007/03L-0
WYTON, F L Alabama Power Co 82/02/16 O'REILLY, J P Region 2,
Office of Director 1p 12198 201 24x Fiche 50-364, 82/02/16,
3080400

82080402 LER 82-007/03L-0 on 820118, boron concentration in AC
accumulator fell below min required in Tech Specs Sampling
loaded results both below & above 1900 ppm limit Cause of
fluctuation not determined Accumulator will be monitored
WYTON, W O Alabama Power Co 82/02/17 Region 2, Office of
Director 2pp 12198 202 24x Fiche 50-364, 82/02/16, 8203000400

820552 Forwards LERs 82-002/03L-0 & 81-006/03L-0
WYTON, F L Alabama Power Co 82/02/26 Region 2, Office of
Director 1p 12196 243 24x Fiche 50-348, 82/02/26, 8203080552

82080576 LER 82-006/03L-0 on 820128, during realignment of swing CCW
loop to A train, miscellaneous header misaligned
cross-connecting two CCW loops Caused by failure to perform
XP-2-BOP-23.0 Valves properly realigned
WYTON, W O Alabama Power Co 82/02/26 Region 2, Office of
Director 1p 12196 247 24x Fiche 50-348, 82/02/26, 8203080576

50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

unity, medical, emergency & fire protection plans

820278 Releases public version of revision to emergency procedure
ON, J M Division of Rules and Records 82/02/25 Document
Management Branch 1p 12138 023 24x Fiche 50-321, 82/02/25,
82040278,

8204308 Forwards public version of Revision 1 to Emergency
Procedure HNP-4830, "Charcoal & Particulate Sampling of
Gaseous Effluents Under Emergency Conditions " Transmittal
sheet encl

RRY, M Georgia Power Co 81/11/05 Office of Nuclear Reactor
Regulation, Director 2pp 12138 024 24x Fiche 50-321, 82/02/25,
82040278

8204310 Public version of Revision 1 to Emergency Procedure
P-4830, "Charcoal & Particulate Sampling of Gaseous
Effluents Under Emergency Conditions."
Georgia Power Co 82/02/13 5pp 12138 026 24x
Fiche 50-321, 82/02/25, 8203040278

820331 Requests review of 810508 evacuation time study by state &
agencies & submittal of comments to Emergency
Readiness Licensing Branch within 30 days
Z, J F Operating Reactors Branch 4, 82/02/25 BECKHAM, J T
Georgia Power Co 3pp 12251 174 24x Fiche 50-321, 82/02/25,
810331

deficiency noted No indication made re state & local review
& comments on rept
URBANIK, T Texas A & M Univ 81/05/29 50LBERG, M Emergenc
Preparedness Development Branch (Pre 820201) 2pp 12251 177
24x Fiche 50-321, 82/02/25, 8203110331

8203100022 Releases public version of revision to emergency plan
procedure
FELTON, J M Division of Rules and Records 82/03/01 Document
Management Branch 1p 12191 277 24x Fiche 50-321, 82/03/01,
8203100022

--8203100028 Forwards public version of Revision 4 to Emergency Plan
Procedure HNP-0009, "Personnel Contamination Survey "
Georgia Power Co 82/02/18 Office of Nuclear Reactor
Regulation, Director 1p 12191 278 24x Fiche 50-321, 82/03/01,
8203100022

--8203100033 Public version of Revision 4 to Emergency Plan Procedure
HNP, "Personnel Contamination Survey " Revised Index encl
Georgia Power Co 82/02/13 7pp 12191 279 24x
Fiche 50-321, 82/03/01, 8203100022

8203150076 Requests extension to 820701 for submitting design info
implementation schedule of 10CFR50 4B & Encl 2 of NRC
810220 ltr
BECKHAM, J T Georgia Power Co 82/03/03 Office of Nuclear
Reactor Regulation, Director 1p 12259 054 24x
Fiche 50-321, 82/03/03, 8203150076

8203120290 Releases public version of emergency plan implementing
procedure
FELTON, J M Division of Rules and Records 82/03/05 Document
Management Branch 1p 12252 153 24x Fiche 50-321, 82/03/05,
8203120290

--8203120293 Public version of Emergency Plan Implementing Procedure
HNP-8430, "Operation of Waste Separation & Temporary Storage
Facility "
ROGERS, W H Georgia Power Co 82/02/24 10pp 12252 155 24x
Fiche 50-321, 82/03/05, 8203120290

8203190020 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/11 Document
Management Branch 1p 12367 035 24x Fiche 50-321, 82/03/11,
8203190020

--8203190027 Public version of revised emergency plan implementing
procedures, including Procedures HNP-4420 re notification of
unusual event, HNP-4520 re alert & HNP-4526 re alert
emergency - rally point leader
Georgia Power Co 82/03/01 30pp 12367 036 24x
Fiche 50-321, 82/03/11, 8203190020

8203190013 Releases public version of revised emergency procedures
FELTON, J M Division of Rules and Records 82/03/12 Document
Management Branch 1p 12367 008 24x Fiche 50-321, 82/03/12,
8203190013

--8203190017 Public version of revised emergency procedures, including
Procedures HNP-4726 re general emergency for rally point
leader & HNP-4728 re general emergency for rescue team
ROGERS, W H Georgia Power Co 82/03/01 25pp 12367 011 24x
Fiche 50-321, 82/03/12, 8203190013

8203190085 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/12 Document
Management Branch 1p 12366 075 24x Fiche 50-321, 82/03/12,
8203190085

--8203190089 Public version of revised emergency plan implementing
procedures, including Procedures HNP-4623 re site area
emergency for visitor ctr director & HNP-4640 re site area
emergency for emergency director
ROGERS, W H, JONES, C T Georgia Power Co 82/03/01 31pp
12366 077 24x Fiche 50-321, 82/03/12, 8203190085

8203230080 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/03/12 Document
Management Branch 1p 12397 138 24x Fiche 50-321, 82/03/12,
8203230080

--8203230094 Public version of revised emergency plan implementing
procedures, including Procedures HNP-4622 re site area
emergency for control room operators & HNP-4623 re site
area emergency for shift foreman
ROGERS, W H, JONES, C T Georgia Power Co 82/03/01 24pp
12397 140 24x Fiche 50-321, 82/03/12, 8203230080

8203240086 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/03/12 Document
Management Branch 1p 12398 110 24x Fiche 50-321, 82/03/12.
8203240086

--8203240090 Public version of revised emergency plan implementing procedures, including Procedures HNP-4528 re alert for rescue team & HNP-4529 re alert for radioisotopic emergency team
ROGERS, W. H. JONES, C. T. Georgia Power Co. 82/03/01 26pp
12398 111 24x Fiche 50-321, 82/03/12, 8203240086

8203240539 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/03/17 Document
Management Branch 1p 12415 281 24x Fiche 50-321, 82/03/17.
8203240539

--8203240542 Public version of revised emergency plan implementing procedures, including Procedure HNP-4820 re transferring primary coolant from 75-m bomb during post-accident conditions
Georgia Power Co. 81/03/07 11pp 12415 282 24x
Fiche 50-321, 82/03/17, 8203240539

8203240592 Releases public version of revised emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records 82/03/17 Document
Management Branch 1p 12405 304 24x Fiche 50-321, 82/03/17.
8203240592

--8203240593 Public version of Revision 13 to Emergency Plan Implementing Procedure HNP-8010, Use & Care of Respirators
Transmittal sheet encl
Georgia Power Co. 82/03/09 36pp 12405 305 24x
Fiche 50-321, 82/03/17, 8203240592

8203250052 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 82/03/17 Document
Management Branch 3p 12420 011 24x Fiche 50-321, 82/03/17.
8203250052

--8203250055 Public version of revised emergency plan implementing procedures, including Procedures HNP-4852 re offsite dose estimations & HNP-4864 re technical support ctr
ROGERS, W. H. Georgia Power Co. 82/03/08 45pp 12420 012 24x
Fiche 50-321, 82/03/17, 8203250052

8203270262 Forwards GA Emergency Mgt Agency review of evaluation time estimate study. Copy will be sent to Emergency Preparedness Licensing Branch per 820225 instruction
WICKNER, W. A. Georgia Power Co. 82/03/19 STDLZ, J. F. Operating Reactors Branch 4 3pp 12428 152 24x Fiche 50-321, 82/03/19.
8203270262

J Insurance & indemnity information

8203100202 Forwards Endorsement 47 to MAELU Policy MF-215
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 82/03/03 SALTZMAN, J. Antitrust & Economic Analysis Branch (Utility Finance) 2pp 12181 260 24x Fiche 50-321, 82/03/03.
8203100202

8203100206 Forwards Endorsement 54 to MAELU Policy MF-78
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 82/03/05 SALTZMAN, J. Antitrust & Economic Analysis Branch (Utility Finance) 2pp 12181 200 24x Fiche 50-321, 82/03/05.
8203100206

8203230020 Forwards Endorsement 68 to ANI Policy NF-215
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 82/03/16 SALTZMAN, J. Antitrust & Economic Analysis Branch (Utility Finance) 2pp 12379 233 24x Fiche 50-321, 82/03/16.
8203230020

8203230477 Forwards Endorsement 8 to NELIA Binders EB-51 & EB-67
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 82/03/16 SALTZMAN, J. Office of Nuclear Reactor Regulation, Director 3pp 12383 076 24x Fiche 50-321, 82/03/16, 8203230477

K Antitrust correspondence

8203020386 Forwards pleadings from EI Hatch files per 820225 request
VOLGER, B. H. Antitrust Division 82/02/26 SAMPELS, M. D. Sampel, M. D. 2pp 12078 252 24x Fiche 50-000, 82/02/26, 8203020386

--8203020392 Motion to withdraw GA Municipal Association, City of Atlanta, GA, Water Light & Sinking Fund Commission of Dalton, GA, GA Electric Membership Corp & Mitchell County Electric Membership Corp petition to intervene & dismiss hearing
CARLTON, M. A. Georgia Power Co. SAUNDERS, J. J. Justice, Dept. of VOLGER, B. H. Atomic Energy Commission 74/06/03 Atomic Energy Commission Licensing Board Panel 3pp 12078 254 24x
Fiche 50-000, 82/02/26, 8203020386

--8203020393 Order re 740603 joint motion to dismiss & terminate proceeding Directs AEC & DOJ to submit memorandum explaining how agreed upon license conditions will satisfy antitrust issues
GLASER, M. L. Atomic Safety and Licensing Board Panel 74/06/22 Atomic Energy Commission 2pp 12078 257 24x
Fiche 50-000, 82/02/26, 8203020386

--8203020396 Motion for reconsideration of ASLB 740621 order requiring memorandum of how license conditions will satisfy antitrust issues State of hearing now analogous to DL proceeding where no request for hearing made
SAUNDERS, J. J. Justice, Dept. of DAVIS, C. Atomic Energy Commission 74/06/28 Atomic Safety and Licensing Board Panel 4pp 12078 261 24x Fiche 50-000, 82/02/26, 8203020386

--8203020398 Order granting DOJ & AEC 740628 motion for reconsideration joint 740603 motion to withdraw interventions & to dismiss & terminate proceeding Antitrust proceeding dismissed & terminated
GLASER, M. L. SCHWARZ, C. ELZINGA, K. Atomic Safety and Licensing Board Panel 74/07/10 Justice, Dept. of 3pp 12078 265
Fiche 50-000, 82/02/26, 8203020386

P Operating license stage documents & correspondence

8203040594 "Evaluation of Licensee Response to NUREG-0737, Item II B 2 - Design Review of Plant Shielding Edwin I Hatch Nuclear Plant Units 1 & 2 - Dockets 50-321 & 50-366," technical evaluation rept
OLSEN, W. O. EOLCO, Inc. FIN A-6427 8203040594 82/01/31 DOVONEW, J. N. Division of Licensing 14pp 12138 095 24x
Fiche 50-321, 82/01/31, 8203040594

8203040599 "Degraded Grid Protection for Class IE Power Sys, Edwin Hatch Nuclear Power Plant, Units 1 & 2," preliminary rept
DOV, A. C. EOLCO, Inc. FIN A-6429 8203040599 82/01/31 PREVATTE, R. L. Division of Systems Integration (post B11005) 1 12128 345 24x Fiche 50-321, 82/01/31, 8203040599

8203040602 "Adequacy of Station Electric Distribution Sys Voltages Edwin I Hatch Nuclear Power Plant, Units 1 & 2," informal rept
DOV, A. C. EOLCO, Inc. FIN A-6429 8203040602 82/01/31 PREVATTE, R. L. Division of Systems Integration (post B11005) 1 12128 333 24x Fiche 50-321, 82/01/31, 8203040602

8203040072 Notifies that plant-specific ref to GE B10506 & 28 post is acceptable basis for request to extend burnup for all fuel types Limits inherent in 10CFR31.20 re environ effects from transport of irradiated fuel should not be neglected
STDLZ, J. F. Operating Reactors Branch 4 82/02/03 BECKHAM, J. T. Georgia Power Co. 2pp 12130 163 24x Fiche 50-321, 82/02/03, 8203040072

8203040514 Forwards safety evaluation supporting B11104 request for deviation from NUREG-0737 Item II F.1.2 re accident monitoring instrumentation Commission will review requests for delays in implementation of NUREG-0737 items
STDLZ, J. F. Operating Reactors Branch 4 82/02/08 BECKHAM, J. T. Georgia Power Co. 7pp 12130 034 24x Fiche 50-321, 82/02/08, 8203040514

8203030344 Requests B10620 response be revised to meet 801222 request for addl info re load handling sys Table 2 should include only handling sys determined acceptable by Insp
STDLZ, J. F. Operating Reactors Branch 4 82/02/16 BECKHAM, J. T. Georgia Power Co. 3pp 12112 352 24x Fiche 50-321, 82/02/16, 8203030344

8203010254 Application for amend to Licensee DPR-57 & NRP-5 change drywell airlock interlock design to provide means for overriding mechanical interlock when personnel are inside primary containment Description of change encl.
BECKHAM, J. T. Georgia Power Co. 82/02/17 Office of Nuclear Reactor Regulation, Director 3pp 12069 288 24x
Fiche 50-321, 82/02/17, 8203010254

8203150105 Forwards request for addl info needed to continue revision environ qualification program for safety-related electrical equipment Response due in 30 days
STDLZ, J. F. Operating Reactors Branch 4 82/02/25 BECKHAM, J. T. Georgia Power Co. 4pp 12299 331 24x Fiche 50-321, 82/02/25, 8203150105

L2, J F Operating Reactors Branch 4 02/03/26 BECKHAM, J T
rgia Power Co 3pp 12251 354 24X Fiche 50-321.02/02/26.
3120042

20092 Forwards Amend 26 to License NPF-5, safety evaluation &
ice of issuance & availability Amend consists of Tech
c changes re surveillance requirements for source range
itors in response to util 020122 application w/o encl
2, J F Operating Reactors Branch 4 02/02/26 BECKHAM, J
rgia Power Co 1p 12252 345 24X Fiche 50-366.02/02/26.
3120092

50127 Revision 2 to "Adequacy of Station Electric Distribution
Voltages, El Hatch Nuclear Power Plant, Units 1 & 2."
3ral rept
C A EG&O, Inc FIN A-6429 0203260127 02/02/28
ATTE, R L Division of Systems Integration (post 8110051) 11pp
71 324 24X Fiche 50-321.02/02/28.0203260127

30394 Forwards INPD evaluation repts in response to 810506 &
s requests
IN, R D Region 2, Office of Director 02/03/01 TAYLOR, J M
sion of Project & Resident Programs 1p 12185 007 24X
ie 50-000.02/03/01.0203100394

1100399 "Evaluation of EL Hatch Nuclear Plant"
Institute of Nuclear Power Operations 81/01/31 39pp
1185 033 24X Fiche 50-000.02/03/01.0203100394

.0106 Forwards "Response to NUREG-0803, Generic Safety Evaluation
Re Integrity of BWR Scram Sys Piping," per 810831 ltr
IER, W A Georgia Power Co 02/03/05 Office of Nuclear
tor Regulation, Director 2pp 12300 185 24X
e 50-321.02/03/05.0203160106

160110 "Response to NUREG-0803, Generic Safety Evaluation Rept Re
tegrity of BWR Scram Sys Piping"
Bechtel Corp 02/02/08 8pp 12300 187 24X
che 50-321.02/03/05.0203160106

0258 Responds to 820112 ltr re deviations from design specs or
dule implementing NUREG-0737 Item II F 1.3, accident
toring Due to inability to obtain parts & documentation
complete installation, extension was requested on 811104
HAM, J T Georgia Power Co 02/03/05 Office of Nuclear
tor Regulation, Director 1p 12312 247 24X
e 50-321.02/03/05.0203170258

3001 Generic Ltr 82-04 to all licensees of operating plants,
icants for DL & holders of CP re use of INPD SEE-IN
rom
WUT, D O Division of Licensing 02/03/09 HAUENBURG, A
dicated Edison Co of New York 2pp 12251 031 24X
e 50-000.02/03/09.0203110001

3488 Forwards safety evaluation supporting submittals re
3-0737, TMI Action Item III D 3 4 re control room
tability
2, J F Operating Reactors Branch 4 02/03/09 BECKHAM, J T
rgia Power Co 2pp 12342 289 24X Fiche 50-321.02/03/09.
180488

180491 Safety evaluation supporting licensee response to
EQ-0737, TMI Action Item III D 3 4 re control room
tability
Office of Nuclear Reactor Regulation, Director 02/03/09 1p
342:291 24X Fiche 50-321.02/03/09.0203180488

3373 Submits revised qualification program for shift technical
ors, in response to NRC 820203 ltr
AM, J T Georgia Power Co 02/03/09 Office of Nuclear
or Regulation, Director 4pp 12366 030 24X
e 50-321.02/03/09.0203220373

3477 Application for amend to Licenses DPR-57 & NPF-5 to revise
Specs 3/4 3-28 & B 3/4 3-6 re common water level ref
oints, per NUREG-0737 Item II K 3.27 Class II fee encl
AM, J T Georgia Power Co 02/03/10 Office of Nuclear
or Regulation, Director 3pp 12303 198 24X
e 50-321.02/03/10.0203160477

60483 Proposed changes to Tech Specs 3/4 3-28 & B 3/4 3-6 to
lect common water level ref setpoints, per NUREG-0737
e II K 3 27
Georgia Power Co 02/03/10 7pp. 12303 201 24X
he 50-321.02/03/10.0203160477

for Unit 2 encl
BECKHAM, J T Georgia Power Co 02/03/10 Office of Nuclear
Reactor Regulation, Director 3pp 12382 088 24X
Fiche 50-321.02/03/10.0203230531

--0203230539 Proposed changes to Tech Specs 6-16 & 6-17, allowing all
Type B & C leakage tests which fail during outage to be
reported in one LER within 30 days of end of outage
e Georgia Power Co 02/03/10 4pp 12382 091 24X
Fiche 50-321.02/03/10.0203230531

0203260112 Advises that NRC 820102 ltr re close-out of NUREG-0711
requirements contained incorrect statement of util
intensions re Item I C 5 Util does not plan to implement
automatic sys monitoring Procedural controls sufficient
BECKHAM, J T Georgia Power Co 02/03/16 BLOZ, J F Operating
Reactors Branch 4 1p 12422 177 24X Fiche 50-321.02/03/16.
0203260112

0203300189 Revises 820210 ltr re corrective action for GE/MAC cold
flashing problem, per GE Svc Info Ltr 299, Suppl 1 Procedures
revised to include max error values for GE/MAC indicators &
reorders to determine actual reactor water level
BECKHAM, J T Georgia Power Co 02/03/23 Office of Nuclear
Reactor Regulation, Director 1p 12450 072 24X
Fiche 50-321.02/03/23.0203300189

0 Inspection reports, IE Bulletins & correspondence

0203020220 Forwards IE Insp Repts 50-321/81-31 & 50-366/81-33 on
811207-11 No noncompliance noted
LONO, F J Division of Project & Resident Programs 02/02/04
MILLER, J H Georgia Power Co 2pp 12077 119 24X
Fiche 50-321.02/02/04.0203020220

--0203020236 IE Insp Repts 50-321/81-31 & 50-366/81-33 on 811207-11
noncompliance noted Major areas inspected emergency
planning, specifically interface & arrangements between
licensee & Region 2
TAYLOR, P A JENAINS, O R Division of Emergency Preparedness &
Operational Support 02/02/02 4pp 12077 121 24X
Fiche 50-321.02/02/04.0203020236

0203020299 Forwards IE Insp Repts 50-321/82-01 & 50-366/82-01 on
020112-15 No noncompliance noted
LONO, F J Region 2, Office of Director 02/02/08 MILLER, J H
Georgia Power Co 2pp 12077 075 24X Fiche 50-321.02/02/08.
0203020299

--0203020305 IE Insp Repts 50-321/82-01 & 50-366/82-01 on 820112-15
noncompliance noted Major areas inspected ultrasonic insp of
low pressure turbine discs, fuel cladding corrosion & seismic
analysis for as-built safety-related piping sys
YORK, J W HERDT, A R Division of Engineering & Technical
Programs 02/02/04 3pp 12077 077 24X Fiche 50-321.02/02/04.
0203020299

0203020350 Forwards IE Insp Repts 50-321/82-03 & 50-366/82-03 on
820128-29 No noncompliance noted
LONO, F J Reactor Project Branch 2 02/02/09 MILLER, J H Ge
Power Co 2pp 12086 287 24X Fiche 50-321.02/02/09.0203020350

--0203020395 IE Insp Repts 50-321/82-03 & 50-366/82-03 on 820128-29
No noncompliance noted Major areas inspected seismic
analysis for as-built safety-related piping sys, per IE
Bulletins 79-02 & 79-14
AND, W F HERDT, A R Region 2, Office of Director 02/02/08
4pp 12086 291 24X Fiche 50-321.02/02/09.0203020395

0203080596 Ack receipt of 811230 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-321/81-27 &
50-366/81-27
LONO, F J Division of Project & Resident Programs 02/02/23
MILLER, J H Georgia Power Co 1p 12160 215 24X
Fiche 50-321.02/02/23.0203080596

--0203080599 Responds to NRC 811203 ltr re violations noted in IE In
Repts 50-321/81-27 & 50-366/81-27 Corrective actions NRP-25,
Revision 4, issued on 811105 & implemented on 811120,
requiring QA review of safety-related procedures
WIDNER, W A Georgia Power Co 81/12/30 LEWIS, R C Region 2,
Atlanta, Office of the Director (81/03/01) 3pp 12160 216 24X
Fiche 50-321.02/02/23.0203080596

noted in IE Insp Repts 50-321/81-27 & 50-366/81-27 on
Corrective actions Table 1 deleted from HNP-23 requiring use
of safety-related procedures index per HNP-9
BECKHAM, J T Georgia Power Co 82/02/04 O'REILLY, J P Region
2, Office of Director 3pp 12160 219 24X Fiche 50-321.
82/02/23.8203080596

--8203080605 Forwards IE Insp Repts 50-321/81-27 & 50-366/81-27 on
811026-30 & notice of violation
LEWIS, F C Division of Resident & Reactor Project Inspection
82/12/03 MILLER, J H Georgia Power Co 2pp 12160 222 24X
Fiche 50-321.82/02/23.8203080596

--8203080606 Notice of violation from insp on 811026-30
* Division of Resident & Reactor Project Inspection 81/12/03
2pp 12160 224 24X Fiche 50-321.82/02/23.8203080596

--8203080610 IE Insp Repts 50-321/81-27 & 50-366/81-27 on 811026-30
Noncompliance noted HNP-23 does not require QA review of
procedural changes prior to issuance
SAINT, P H, UPRIGHT, C M Engineering Inspection Branch
81/11/25 8pp 12160 226 24X Fiche 50-321.82/02/23.8203080596

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feeder Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod. No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R E
Florida Power & Light Co 4pp 12158 183 24X
Fiche 50-000.82/02/26.8203080349

8203170531 Requests relief from requirements of 1974 edition of ASME
Section XI code & addenda through Summer 1975 re visual insp
of Class 1, 2 & 3 supports insps will be performed per 1980
edition of ASME Section XI Code
BECKHAM, J T Georgia Power Co 82/03/02 Office of Nuclear
Reactor Regulation, Director 1p 12321 203 24X
Fiche 50-321.82/03/02.8203170531

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R E
Florida Power & Light Co 4pp 12315 309 24X
Fiche 50-000.82/03/04.8203170441

8203180509 Forwards request for addl info to complete review of 001104
& 010618 response to IE Bulletin 80-11, majority wall design
STOLZ, J F Operating Reactors Branch 4 82/03/04 BECKHAM, J T
Georgia Power Co 4pp 12342 285 24X Fiche 50-321.82/03/04.
8203180509

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delays," & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R E
Florida Power & Light Co 4pp 12321 206 24X
Fiche 50-000.82/03/10.8203170519

8203230718 Requests relief from requirements of inservice insp
hydrostatic testing for Unit 1 as presented in 8009301 ltr,
for Unit 2
BECKHAM, J T Georgia Power Co 82/03/11 Office of Nuclear
Reactor Regulation, Director 2pp 12383 187 24X
Fiche 50-321.82/03/11.8203230718

8203220247 Requests addl info re inservice insp program relief info
should be forwarded to Science Applications, Inc. within 30
days of ltr
STOLZ, J F Operating Reactors Branch 4 82/03/12 BECKHAM, J T
Georgia Power Co 7pp 12391:109 24X Fiche 50-321.82/03/12.
8203220247

8203220256 Responds to 820302 ltr re request for relief from 1974
edition of ASME Boiler & Pressure Vessel Code, Section XI on
visual insp requirements Use of 1980 edition of ASME Section
XI, addenda through Winter 1980 considered acceptable
STOLZ, J F Operating Reactors Branch 1 82/03/12 BECKHAM, J T
Georgia Power Co 2pp 12391 116 24X Fiche 50-321.82/03/12.
8203220256

8203290481 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs" No written response
requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R E
Florida Power & Light Co 5pp 12409 186 24X
Fiche 50-000.82/03/12.8203290481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs."
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E
Florida Power & Light Co 4pp 12424 107 24X
Fiche 50-000.82/03/16.8203260250

corrective actions noted in IE Insp Repts 50-321/81-27 & 50-366/81-27
ICN3, F J Region 2, Office of Director 82/03/17 MILLER, J H
Georgia Power Co 1p 12414 247 24X Fiche 50-321.82/03/17.
8203290248

--8203290252 Responds to HRC 820128 ltr re violations noted in IE
Repts 50-321/81-34 & 50-366/81-34 Corrective actions used
radiation detectors will be moved from vessel to permanent
storage & correct interpretation of Tech Specs emphasized
BECKHAM, J T Georgia Power Co 82/03/02 O'REILLY, J P Region
2, Office of Director 3pp 12414 248 24X Fiche 50-321.
82/03/17.8203290248

--8203290257 Forwards IE Insp Repts 50-321/81-34 & 50-366/81-34 on
811121-1220 & notice of violation
KELLOGG, P J Reactor Project Branch 2 82/01/28 MILLER, J
Georgia Power Co 2pp 12414 253 24X Fiche 50-321.82/03/17.
8203290248

--8203290260 Notice of violation from insp on 811121-1220
* Reactor Project Branch 2 82/01/28 2pp 12414 255 24X
Fiche 50-321.82/03/17.8203290248

--8203290262 IE Insp Repts 50-321/81-34 & 50-366/81-34 on 811121-
Noncompliance notes failure to properly control SNM failure
to provide adequate procedure & meet Tech Spec reporting
requirements
ROGERS, R F, BROWNLEE, V L Division of Resident & Reactor Pro
Inspection 82/01/26 4pp 12414 257 24X Fiche 50-321.
82/03/17.8203290248

R Periodic operating reports & related correspondence

8203240352 Forwards monthly operating repts for Nov 1981
MANRY, M Georgia Power Co 81/12/10 Office of Management
Program Analysis 1p 12394 163 24X Fiche 50-321.81/12/10.
8203240352

--8203240364 Monthly operating repts for Nov 1981
CURTIS, C M Georgia Power Co 81/12/10 13pp 12394 164
Fiche 50-321.81/12/10.8203240352

8203240377 Forwards monthly operating repts for Dec 1981
MANRY, M Georgia Power Co 82/01/08 CINTULA, T Office of
Management and Program Analysis 1p 12395 177 24X
Fiche 50-321.82/01/08.8203240377

8203020526 Forwards "Semiannual Rept. Plant Radioactive Effluent
Releases, Jul-Dec 1981."
MANRY, M Georgia Power Co 82/02/25 Director's Office, D
of Inspection and Enforcement 1p 12087 329 24X
Fiche 50-321.82/02/25.8203020526

--8203020530 "Semiannual Rept. Plant Radioactive Effluent Releases
Jul-Dec 1981."
MANRY, M Georgia Power Co 82/02/25 46pp 12087 330 24X
Fiche 50-321.82/02/25.8203020526

8203160379 Forwards monthly operating rept for Feb 1982
MANRY, M Georgia Power Co 82/03/03 Director's Office, D
of Inspection and Enforcement 1p 12306 040 24X
Fiche 50-366.82/03/03.8203160379

--8203160402 Monthly operating rept for Feb 1982
ARNETTE, J Georgia Power Co 82/03/10 3pp 12306 041 24X
Fiche 50-366.82/03/03.8203160379

8203230346 Forwards "Annual Environ Surveillance Rept CY81."
MANRY, M Georgia Power Co 82/03/18 Office of Nuclear Rea
Regulation, Director 1p 12383 124 24X Fiche 50-321.82/03/18.
8203230346

--8203230349 "Annual Environ Surveillance Rept CY81."
* Georgia Power Co 82/03/18 16pp 12383 126 24X
Fiche 50-321.82/03/18.8203230346

9 Reportable occurrences, LERs & related correspondence

8203080293 Forwards LER 82-008/03L-0
MANRY, M Georgia Power Co 82/02/11 O'REILLY, J P Region 2,
Office of Director 1p 12154 141 24X Fiche 50-366.82/02/11.
8203080293

DOCKETED ITEMS

--B203080302 LER B2-008/03L-0 on B20121, accumulator alarm 10-39 sounded & was declared inoperable. Caused by setpoint drift Switch recalibr & returned to svc
NIX, R T Georgia Power Co B2/02/11 Region 2, Office of
Director 2pp 12154 142 24X Fiche 90-366, B2/02/11, B203080302

B203080577 Forwards LER B2-007/03L-0
MANRY, M Georgia Power Co B2/02/11 D'REILLY, J P Region 2,
Office of Director 1p 12156 273 24X Fiche 90-366, B2/02/11,
B203080577

--B203080560 LER B2-007/03L-0 on B20121, during 72% steady power, H drywell oxygen concentration indicator swinging from 14/ to 21/ Caused by failure of B sample pump Pump & regulating valve repaired & analyzer recalibr
NIX, R T Georgia Power Co B2/02/11 Region 2, Office of
Director 2pp 12156 274 24X Fiche 90-366, B2/02/11, B203080577

B203080540 RO on B20123, reactor feed pump (RFP) B tripped during weekly surveillance test while RFP A isolated for maint Reactor vessel level decreased causing reactor scram & isolation HPCI auto initiated & injected into reactor
MANRY, M Georgia Power Co B2/02/16 D'REILLY, J P Region 2,
Office of Director 2pp 12156 293 24X Fiche 90-366, B2/02/16,
B203080540

B203080571 Forwards LER B2-011/03L-0
MANRY, M Georgia Power Co B2/02/16 D'REILLY, J P Region 2,
Office of Director 1p 12160 133 24X Fiche 90-366, B2/02/16,
B203080571

--B203080578 LER B2-011/03L-0 on B20125, during steady state operation post-accident level recorder, 2821-R615, found inoperable Caused by load amplifier in recorder Amplifier repaired, recorder calibr & returned to svc
NIX, R T Georgia Power Co B2/02/16 Region 2, Office of
Director 2pp 12160 136 24X Fiche 90-366, B2/02/16, B203080571

B203080581 Forwards LER B2-009/03L-0
MANRY, M Georgia Power Co B2/02/16 D'REILLY, J P Region 2,
Office of Director 1p 12156 270 24X Fiche 90-366, B2/02/16,
B203080581

--B203080587 LER B2-009/03L-0 on B20123, at 61% steady-state power, narrow range torus level low alarm actuated at 143.7 inches Caused by setpoint drift Transmitter, recorder & alarm recalibr & loop returned to svc
NIX, R T Georgia Power Co B2/02/16 Region 2, Office of
Director 2pp 12156 271 24X Fiche 90-366, B2/02/16, B203080581

DOCKET 90-367 DAILY GENERATING STATION

A Application/construction stage documents & correspondence

B20310001 Generic Ltr B2-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPD SEE-IN program
EISENHUT, D G Division of Licensing B2/03/09 HAUSPURI, A
Consolidated Edison Co. of New York 2pp 12251 031 24X
Fiche 90-000, B2/03/09, B20310001

G Adjudicatory correspondence

B203080105 Response opposing util B20210 motion for reconsideration of B20129 order No legal basis presented for util argument that ASLB exceeded jurisdiction Certificate of Svc encl
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M
Vollen, R J & Whicher, J M B2/03/01 Atomic Safety and
Licensing Board Panel 4pp 12154 119 24X Fiche 90-367, B2/03/01,
B203080105

B20310014B Advises that NRC will not respond to util B20216 motion for reconsideration of B20129 order NRC rests on previous pleadings ASLB need not retain jurisdiction over proceeding to oversee implementation of restoration plan
LEWIS, S H Hearing Branch 4 B2/03/08 GROSSMAN, H, LEEDS, J V,
MOLTHAN, R L Atomic Safety and Licensing Board Panel 3pp
12182 063 24X Fiche 90-367, B2/03/08, B20310014B

B20318041B Requests status re utl implementation of revised restoration plan
VOLLEN, R J Vollen, R J & Whicher, J M VOLLEN, R J Porter County
Chapter Intervenor B2/03/11 EICHORN, W H, Eichhorn, Eichhorn &
Licensing Board Panel 4pp 12154 119 24X Fiche 90-367, B2/03/11, B20318041B

B203290382 Motion for leave to take limited discovery Supple pos re timing of termination of proceeding Util refusal to supply interrogatories w/infrate compliance w/ASLB B20129 order illustrates need for jurisdiction w/Certificate of Svc
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M
Vollen, R J & Whicher, J M B2/03/23 Atomic Safety and
Licensing Board Panel 7pp 12432 223 24X Fiche 90-367, B2/03/23, B203290382

B203290386 First interrogatory re site restoration
WHICHER, J M Porter County Chapter Intervenor WHICHER, J M
Vollen, R J & Whicher, J M B2/03/23 Northern Indiana Public
Service Co 1p 12432 176 24X Fiche 90-367, B2/03/23, B203290386

Q Inspection reports, IE Bulletins & correspondence

B203100137 Advises that IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director B2/02/26 Region 3, Office of
Director 1p 12212 313 24X Fiche 90-000, B2/02/26, B203100137

B203100079 Advises that IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director B2/03/04 Region 3, Office of
Director 1p 12213 344 24X Fiche 90-000, B2/03/04, B203100079

B203190235 Forwards IE Info Notices B2-04, "Potential Deficiency Certain AGASTAT E-7C00 Series Time-Delay Relays" & B2-03, "Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director B2/03/10 Commonwealth Edison
Co 1p 12347 090 24X Fiche 90-000, B2/03/10, B203190235

B203190205 Advises that IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
* Region 3, Office of Director B2/03/12 Region 3, Office of
Director 1p 12349 208 24X Fiche 90-000, B2/03/12, B203190205

B203230669 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs" No written response required
* Region 3, Office of Director B2/03/16 Commonwealth Edison
Co 1p 12388 214 24X Fiche 90-000, B2/03/16, B203230669

DOCKET 90-368 ARKANSAS NUCLEAR CNE, UNIT 2

F Security, medical, emergency & fire protection plans

B201130263 Application to change fire protection Tech Specs re fire detection instrumentation, sprinkler sys & fire hose stations
CAVANAUGH, W Arkansas Power & Light Co B2/01/05 CLARK, R A
Operating Reactors Branch 3 3pp 11569 295 24X
Fiche 90-368, B2/01/05, B201130263

--B201130270 Proposed Tech Spec Pages 3/4 3-43, 3-44, 7-33, 7-35 & 7-36 fire detection instrumentation
* Arkansas Power & Light Co B2/01/05 10pp 11569 300
Fiche 90-368, B2/01/05, B201130263

B20319018B Forwards Amends 63 & 28 to Licenses DPR-51 & DPR-6, respectively & notice of issuance & availability Amends add revisions to industrial security plan & guard training qualification plan
BLOLZ, J F Operating Reactors Branch 4 B2/02/23 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12351 091 24X
Fiche 90-313, B2/02/23, B20319018B

--B203190193 Amends 63 & 28 to Licenses DPR-51 & DPR-6, respectively adding revisions to industrial security plan & maintaining guard training qualification plan
BLOLZ, J F Operating Reactors Branch 4 B2/02/23 4pp
12351 094 24X Fiche 90-313, B2/02/23, B20319018B

B203160384 Ack receipt of B20205 ltr re early warning sys Primary backup activation stations understood to be operational
CALLINS, J T Region 4, Office of Director B2/03/01 CAVANAUGH, W
Arkansas Power & Light Co 1p 12306 304 24X
Fiche 90-313, B2/03/01, B203160384

--B203160389 Advises that early warning sys has been functional B10701 & secondary activation point for siren sys has been operational since B20207

8203120269 Releases public version of revised emergency plan implementing procedures
 FELTON, J. M. Division of Rules and Records 82/03/08 Document
 Management Branch 1p 12252 165 24X Fiche 50-313.82/03/08.
 8203120269

--8203120272 Forwards public version of revised Emergency Plan
 Implementing Procedure 1903 10 re emergency action level
 response. 1903 22 re fire or explosion & 1903 70 re
 Russellville, AR fire dept
 * Arkansas Power & Light Co 82/02/23 NRC - No Detailed
 Affiliation Given 1p 12252 166 24X Fiche 50-313.82/03/08.
 8203120269

--8203120276 Public version of revised Emergency Plan Implementing
 Procedures 1903 10 re emergency action response. 1903 22 re
 fire or explosion & 1903 70 re Russellville, AR fire dept
 O'HANLON, J. P. Arkansas Power & Light Co 82/02/23 9pp
 12252 167 24X Fiche 50-313.82/03/08.8203120269

8203260710 Forwards IE Emergency Appraisal Insp Repts 50-313/B1-22 &
 50-368/B1-21 on 810803-14 No noncompliance noted
 COLLINS, J. T. Region 4, Office of Director 82/03/08 CAVANAUGH, W
 Arkansas Power & Light Co 13pp 12422 019 24X
 Fiche 50-313.82/03/08.8203260210

--8203260211 IE Emergency Appraisal Insp Repts 50-313/B1-22 &
 50-368/B1-21 on 810803-14 No noncompliance noted Major areas
 inspected administration, emergency organization, training &
 emergency plan implementation procedures
 ROHRER, D. Division of Emergency Preparedness COLLINS, J. T.
 Region 4, Office of Director 82/03/03 63pp 12422 036 24X
 Fiche 50-313.82/03/08.8203260210

8203180033 Releases public version of emergency procedure
 FELTON, J. M. Division of Rules and Records 82/03/12 Document
 Management Branch 1p 12338 129 24X Fiche 50-368.82/03/12.
 8203180033

--8203180039 Forwards public version of Emergency Procedure 2904 04.
 "Magnitude of Release - CERMS"
 * Arkansas Power & Light Co 82/03/03 NRC - No Detailed
 Affiliation Given 1p 12338 131 24X Fiche 50-368.82/03/12.
 8203180033

--8203180044 Public version of Emergency Procedure 2904 04. "Magnitude
 of Release - CERMS"
 O'HANLON, J. P. Arkansas Power & Light Co 82/03/02 25pp
 12338 132 24X Fiche 50-368.82/03/12.8203180033

8203290018 Releases public version of emergency plan procedure
 change requests
 FELTON, J. M. Division of Rules and Records 82/03/18 Document
 Management Branch 1p 12421 081 24X Fiche 50-368.82/03/18.
 8203290018

--8203290021 Forwards public version of procedure change requests for
 Procedure 2904 01 re computer method for magnitude of release &
 2904 02. Revision 3, re magnitude of release for Unit 2
 * Arkansas Power & Light Co 82/03/11 NRC - No Detailed
 Affiliation Given 1p 12421 082 24X Fiche 50-368.82/03/18.
 8203290018

--8203290022 Public version of procedure change requests for Procedure
 2904 01 re computer method for magnitude of release &
 2904 02. Revision 3, re magnitude of release for Unit 2
 O'HANLON, J. P. Arkansas Power & Light Co 82/03/10 4pp
 12421 083 24X Fiche 50-368.82/03/18.8203290018

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents
 re NUREG-0460. "NRC Action Plan" Forwards documents listed
 in Apps A, B, C & D Info partially withheld (ref FOIA
 Exemption 3)
 FELTON, J. M. Division of Rules and Records 81/08/04 MADDEN, I. J.
 Hays, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
 Fiche 50-368.81/08/04.8203010001

--8205281041 Forwards status of operating PWR auxiliary feedwater sys
 evaluations for Westinghouse, C-E & B&W NSSS plants
 MATTHEWS, P. R. Auxiliary Systems Branch 80/02/23 BENARDY, V.
 Auxiliary Systems Branch 14pp 12768 329 24X
 Fiche 50-000.81/08/04.8203010001

--8205281057 Requests util evaluation of encl responses to NRC request
 for info verifying auxiliary feedwater sys flows are
 adequate for design basis transients & accidents NRC request
 for info encl
 MATTHEWS, P. R. Auxiliary Systems Branch 80/02/23 NOVAK, T.
 Reactor Systems Branch 5pp 12793 128 24X
 Fiche 50-000.81/08/04.8203010001

--8201250051 Forwards request for addl info re auxiliary feedwater sys
 CHECK, P. S. Assistant Director for Plant Systems 80/11/10.
 NOVAK, T. M. Assistant Director for Operating Reactors 10pp.
 12752 242 24X Fiche 50-000.81/08/04.8203010001

8201130478 Forwards CEN-189. "Evaluation of Pressurized Thermal Shock
 Effects Due to Small Break LOCAs W/Loss of Feedwater for
 C-E NSSS." & Apps A-J. In response to TMI Action Plan
 Requirement II K 2 13
 BASKIN, K. P. C-E Operating Plants Owners Group 81/12/31
 EISENHUT, D. O. Division of Licensing 4pp 11578 024 24X
 Fiche 50-255.81/12/31.8201130478

--820130492 "Evaluation of Pressurized Thermal Shock Effects Due to
 Small Break LOCAs W/Loss of Feedwater for AR Nuclear One-
 Unit 2 Reactor Vessel"
 * Combustion Engineering, Inc CEN-189 APP Q 81/12/31. 14pp
 11579 075 24X Fiche 50-255.81/12/31.8201130478

8201130263 Application to change fire protection Tech Specs re fire
 detection instrumentation, sprinkler sys & fire hose
 stations
 CAVANAUGH, W. Arkansas Power & Light Co 82/01/05 CLARK, R. A.
 Operating Reactors Branch 3 5pp 11569 295 24X
 Fiche 50-368.82/01/05.8201130263

--8201130270 Proposed Tech Spec Pages 3/4 3-43, 3-44, 7-33, 7-35 & 7-16
 fire detection instrumentation
 * Arkansas Power & Light Co 82/01/05 10pp 11569 300 24X
 Fiche 50-368.82/01/05.8201130263

8203040241 Forwards safety evaluation & technical evaluation for
 control of heavy loads per NUREG-0612 Phase I guidelines
 CLARK, R. A. Operating Reactors Branch 3 STOLZ, J. F. Operating
 Reactors Branch 4 82/02/11 CAVANAUGH, W. Arkansas Power & Light
 Co 5pp 12128 292 24X Fiche 50-313.82/02/11.8203040241

--8203040245 Safety evaluation concluding that util meets guidelines
 control of heavy loads
 * Office of Nuclear Reactor Regulation, Director 82/02/11 &
 12128 297. 24X Fiche 50-313.82/02/11.8203040241

--8203040250 "Control of Heavy Loads," technical evaluation rept
 BOMBERGER, C. Franklin Institute/Franklin Research Center
 TCR-C5257-59 81/12/21 CLEMENSON, F. NRC - No Detailed
 Affiliation Given 35pp 12128 263 24X Fiche 50-313.82/02/11
 8203040241

8203040213 Forwards safety evaluation supporting Unit 2 response to
 NUREG-0737 Item III D 3 4 re control room habitability Unit
 I will satisfy requirements when Tech specs modified to
 require addl chlorine detection & protection
 CLARK, R. A. Operating Reactors Branch 3 STOLZ, J. F. Operating
 Reactors Branch 4 82/02/12 CAVANAUGH, W. Arkansas Power & Light
 Co 5pp 12138 036 24X Fiche 50-313.82/02/12.8203040213

8203020658 Submits addl info re emergency feedwater sys in response
 NRC 820115 ltr Requested change to Tech Specs includes mods
 to steam driven emergency feedwater pump surveillance
 requirements Change will be finalized by 820421
 MARSHALL, J. R. Arkansas Power & Light Co 82/02/17 CLARK, R. A.
 Operating Reactors Branch 3 6pp 12079 043 24X
 Fiche 50-368.82/02/17.8203020658

8203040539 Forwards request for addl info re equipment environ
 qualification review Response requested within 45 days of
 receipt of ltr
 CLARK, R. A. Operating Reactors Branch 3 82/02/23 CAVANAUGH, W.
 Arkansas Power & Light Co 2pp 12138 083 24X
 Fiche 50-368.82/02/23.8203040539

8203100609 Requests notification if NRC understanding that util
 requested no deviations from NUREG-0737 Item III D 3 3 re
 improved in-plant iodine instrumentation, incorrect
 CLARK, R. A. Operating Reactors Branch 3 82/02/23 CAVANAUGH, W.
 Arkansas Power & Light Co 2pp 12217 156 24X
 Fiche 50-313.82/02/23.8203100609

8203190188 Forwards Amends 43 & 28 to Licenses DPR-31 & DPR-6,
 respectively & notice of issuance & availability Amends add
 revisions to industrial security plan & guard training
 qualification plan
 STOLZ, J. F. Operating Reactors Branch 4. 82/02/23 CAVANAUGH, W.
 Arkansas Power & Light Co 2pp 12331 091 24X

ing qualification plan
CLARK, R A Operating Reactors Branch 4 02/02/23
1 094 24x Fiche 50-313.02/02/23.0203190188

notice of issuance & availability of Amends 63 & 28 to
PR-31 & DPR-6, respectively
Operating Reactors Branch 4 02/02/23 2pp
24x Fiche 50-313.02/02/23.0203190188

mits to installation of redundant hydrogen/oxygen
e Revised Tech Specs & proposed schedule for
expected by 020430
Arkansas Power & Light Co 02/02/23 STOLZ, J F
actors Branch 4 CLARK, R A Operating Reactors Branch
114 334 24x Fiche 50-313.02/02/23.0203040403

wards request for addl info concerning TMI Action Item
8 vents Addl info needed within 60 days W/O

Operating Reactors Branch 3 02/03/01 CAVANAUGH, W
er & Light Co 1p 12372 349 24x
02/03/01.0203220388

wards draft rept re absence of PORV & provision for
& bleed capability for review
Division of Licensing, 02/03/03 CAVANAUGH, W
er & Light Co 1p 12372 254 24x
02/03/03.0203190476

wards Amend 29 to License NPF-6, safety evaluation &
uences & availability Amend changes listed Tech

Licensing Branch 3 02/03/04 CAVANAUGH, W Arkansas
t Co 4pp 12311 238 24x Fiche 50-368.02/03/04.

Amend 29 to License NPF-6, changing listed Tech Specs
Licensing Branch 3 02/03/04 38pp 12311 242 24x
02/03/04.0203160008

safety evaluation supporting Amend 29 to License NPF-6
of Nuclear Reactor Regulation, Director 02/03/04 4pp
24x Fiche 50-368.02/03/04.0203160008

notice of issuance & availability of Amend 29 to License
Licensing Branch 3 02/03/04 2pp 12311 281 24x
02/03/04.0203160008

ises that TMI Item II K 3.3 requiring reporting of relief
valve failures & challenges, resolved for
on until 000618, 1219, 31 & 010108 responses.
Operating Reactors Branch 3 STOLZ, J F Operating
nch 4 02/03/05 Arkansas Power & Light Co 2pp
24x Fiche 50-313.02/03/05.0203180498

wards results of Feb 1982 response times of primary sys
temp detectors, per 020129 commitment Changes
only from baseline data
Arkansas Power & Light Co 02/03/05 COLLINS, J I
Office of Director 3pp 12382 177 24x
02/03/05.0203230493

meric Ltr 02-04 to all licensees of operating plants,
or DL & holders of CP re use of INPO BEE-IN

Division of Licensing 02/03/09 HAUSPUG, A
Edison Co of New York BORMANN, E A Cincinnati Gas &
DAVIDSON, D R Cleveland Electric Illuminating Co
031 24x Fiche 50-000.02/03/09.0203110001

lication for amend to License NPF-6, requesting Tech Spec
MRC 021214 ltr re containment purge valve
ass III fee

Arkansas Power & Light Co 02/03/12 CLARK, R A
actors Branch 3 2pp 12390 153 24x
02/03/12.0203230612

proposed Tech Spec 3/4 6-17 re containment sys
Arkansas Power & Light Co 02/03/12 1p 12390 155 24x
02/03/12.0203230612

ises of typographical error in Amend 29 & to License
nd condition should have been referred to as
instead of 2 C 3 L
Operating Reactors Branch 3 02/03/15 CAVANAUGH, W
er & Light Co 2pp 12398 071 24x
02/03/15.0203240125

ing qualification requirement in response to 020119 ltr
MARSHALL, J R Arkansas Power & Light Co 02/03/15 CLARK, R A
Operating Reactors Branch 3 1p 12424 155 24x
Fiche 50-368.02/03/15.0203260293

0203240089 Forwards request for addl info re responses to NUREG 0734
Items II F 1.4 re containment pressure monitor, II F 1.5 re
containment water level monitor & II F 1.6 re containment
hydrogen monitor Info should be submitted in 30 days
STOLZ, J F Operating Reactors Branch 4 02/03/16 CAVANAUGH, W
Arkansas Power & Light Co 3pp 12398 137 24x
Fiche 50-313.02/03/16.0203240089

0203260154 Forwards requested addl info re environ qualification of
safety-related electric equipment Info revises
justifications for continued operation for several
components
MARSHALL, J R Arkansas Power & Light Co 02/03/18 CLARK, R A
Operating Reactors Branch 3 32pp 12422 349 24x
Fiche 50-368.02/03/18.0203260154

0203170452 Forwards ten oversize drawings w/latest revisions for util
Drawings transmittal sheet encl Aperture cards are available
in PCR
EWING, E Arkansas Power & Light Co 02/03/25 NRC - No Detailed
Affiliation Given 2pp 12321 298 24x Fiche 50-313.02/03/25.
0203170452

0 Inspection Reports, IE Bulletins & correspondence

0203050345 Forwards IE Insp Repts 50-313/01-34 & 50-368/01-34 on
011214-17 & notice of violation
SEIDLE, W G Engineering Inspection Branch 02/02/01 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12135 050 24x
Fiche 50-313.02/02/01.0203050345

--0203050358 IE Insp Repts 50-313/01-34 & 50-368/01-34 on 011214-17
Noncompliance noted failure to perform surveillance of one
reactor coolant inlet nozzle & one core flood nozzle within
prescribed frequency
BOARDMAN, J R, MURPHY, M E, HALL, R E Systems & Technical Section
02/01/26 6pp 12135 053 24x Fiche 50-313.02/02/01.0203050345

0203160213 Forwards IE Insp Repts 50-313/01-35 & 50-368/01-35 on
011122-1231 & notice of violation
MADSEN, O L Division of Resident, Reactor Project & Engineering
Programs 02/02/17 CAVANAUGH, W Arkansas Power & Light Co 2pp
12298 281 24x Fiche 50-313.02/02/17.0203160213

--0203160210 IE Insp Repts 50-313/01-35 & 50-368/01-35 on 011122-1231
Noncompliance noted failure to follow emergency diesel
generator operating procedure
JOHNSON, W D, CALLAN, L J, HUNNICUTT, D M Region 4, Office of
Director 02/02/02 9pp 12298 284 24x Fiche 50-313.02/02/17.
0203160213

0203050445 Forwards Revision 1 to IE Info Notice 02-01, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." w/corrected Figure 3 & Table 1
COLLINS, J T Region 4, Office of Director 02/02/26 Public
Service Co of Colorado 2pp 12134 139 24x Fiche 50-000.
02/02/26.0203050445

0203230683 Forwards IE Insp Repts 50-313/02-01 & 50-368/02-01 on
020101-31 & notice of violation
MADSEN, O L Division of Resident, Reactor Project & Engineering
Programs 02/03/03 CAVANAUGH, W Arkansas Power & Light Co 2pp
12388 217 24x Fiche 50-313.02/03/03.0203230683

--0203230691 Notice of violation from insp on 020101-31
MADSEN, O L Division of Resident, Reactor Project & Engineering
Programs 02/03/03 2pp 12388 219 24x Fiche 50-313.02/03/03.
0203230683

--0203230700 IE Insp Repts 50-313/02-01 & 50-368/02-01 on 020101-31
Noncompliance noted failure to post radiation areas & test
sealed sources of radioactive matl for removable
contamination within 6-month period
JOHNSON, W D, CALLAN, L J, HUNNICUTT, D M Division of Resident,
Reactor Project & Engineering Programs 02/02/32 15pp
12388 221 24x Fiche 50-313.02/03/03.0203230683

0203160326 Forwards IE Info Notice 02-03, "Environ Tests of Electrical
Terminal Blocks" for review
COLLINS, J T Region 4, Office of Director 02/03/04 Public
Service Co of Colorado 2pp 12307 054 24x Fiche 50-000.
02/03/04.0203160326

8203120269 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/08 Document
Management Branch 1p 12752 165 24X Fiche 50-313.82/03/08.
8203120269

--8203120272 Forwards public version of revised Emergency Plan implementing Procedure 1903 10 re emergency action level response. 1903 22 re fire or explosion & 1903 70 re Russellville, AR fire dept
* Arkansas Power & Light Co 82/02/23 NRC - No Detailed
Affiliation Given 1p 12252 166 24X Fiche 50-313.82/03/08.
8203120269

--8203120276 Public version of revised Emergency Plan implementing Procedures 1903 10 re emergency action response. 1903 22 re fire or explosion & 1903 70 re Russellville, AR fire dept
D'HANLON, J P Arkansas Power & Light Co 82/02/23 9pp
12252 167 24X Fiche 50-313.82/03/08.8203120269

9203260210 Forwards IE Emergency Appraisal Insp Repts 50-313/81-22 & 50-368/81-21 on 810903-14 No noncompliance noted
CELLINS, J T Region 4, Office of Director 82/03/08 CAVANAUGH, H W
Arkansas Power & Light Co 13pp 12422 019 24X
Fiche 50-313.82/03/08.8203260210

--8203260211 IE Emergency Appraisal Insp Repts 50-313/81-22 & 50-368/81-21 on 810903-14 No noncompliance noted Major areas inspected administration, emergency organization, training & emergency plan implementation procedures
HOMER, D Division of Emergency Preparedness CD, LINS, J F
Region 4, Office of Director 82/03/08 65pp 12422 036 24X
Fiche 50-313.82/03/08.8203260210

8203180033 Releases public version of emergency procedure
FELTON, J M Division of Rules and Records 82/03/12 Document
Management Branch 1p 12338 127 24X Fiche 50-368.82/03/12.
8203180033

--8203180039 Forwards public version of Emergency Procedure 2904 04, "Magnitude of Release - GERMS"
* Arkansas Power & Light Co 82/03/03 NRC - No Detailed
Affiliation Given 1p 12338 131 24X Fiche 50-368.82/03/12.
8203180033

--8203180044 Public version of Emergency Procedure 2904 04, "Magnitude of Release - GERMS"
D'HANLON, J P Arkansas Power & Light Co 82/03/02 25pp
12338 132 24X Fiche 50-368.82/03/12.8203180033

8203250018 Releases public version of emergency plan procedure change requests
FELTON, J M Division of Rules and Records 82/03/18 Document
Management Branch 1p 12421 091 24X Fiche 50-368.82/03/18.
8203250018

--8203250021 Forwards public version of procedure change requests for Procedures 2904 01 re computer method for magnitude of release & 2904 02, Revision 3, re magnitude of release for Unit 2
* Arkansas Power & Light Co 82/03/11 NRC - No Detailed
Affiliation Given 1p 12421 082 24X Fiche 50-368.82/03/18.
8203250018

--8203250022 Public version of procedure change requests for Procedure 2904 01 re computer method for magnitude of release & 2904 02, Revision 3, re magnitude of release for Unit 2
D'HANLON, J P Arkansas Power & Light Co 82/03/10 4pp
12421 083 24X Fiche 50-368.82/03/18.8203250018

P Operating license stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0650, "NRC Action Plan" Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 HADDEN, T J
Page, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-368.81/08/04.8203010001

--8203281041 Forwards status of operating PWR auxiliary feedwater sys evaluations for Westinghouse, C-E & B&W NSSS plants
MATTHEWS, P R Auxiliary Systems Branch 80/02/23 SENARDOYA, V
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000.81/08/04.8203010001

--8203281057 Requests util evaluation of encl responses to NRC request for info verifying auxiliary feedwater sys flows are adequate for design basis transients & accidents NRC request for info encl
MATTHEWS, P R Auxiliary Systems Branch 80/02/25 NOVAK, T
Reactor Systems Branch 5pp 12753 128 24X
Fiche 50-000.81/08/04.8203010001

--8201250091 Forwards request for addl info re auxiliary feedwater sys
CHECK, P S Assistant Director for Plant Systems 80/11/10
NOVAK, T M Assistant Director for Operating Reactors 10pp
12752 242 24X Fiche 50-000.81/08/04.8203010001

8201130476 Forwards CEN-189, "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LDCAs W/Loss of Feedwater for C-E NSSS." & Apps A-J in response to TMI Action Plan Requirement II K 2 13
BASIN, K P C-E Operating Plants Owners Group 81/12/31
EISENUT, D O Division of Licensing 4pp 11378 024 24X
Fiche 50-255.81/12/31.8201130478

--8201130492 Evaluation of Pressurized Thermal Shock Effects Due to Small Break LDCAs W/Loss of Feedwater for AR Nuclear One-Unit 2 Reactor Vessel
* Combustion Engineering, Inc CEN-189 APP D 81/12/31 14p
11579 075 24X Fiche 50-255.81/12/31.8201130478

8201130263 Application to change fire protection Tech Specs re fire detection instrumentation, sprinkler sys & fire hose stations
CAVANAUGH, H W Arkansas Power & Light Co 82/01/05 CLARK, R A
Operating Reactors Branch 3 9pp 11569 295 24X
Fiche 50-368.82/01/05.8201130263

--8201130270 Proposed Tech Spec Pages 3/4 3-43, 3-44, 7-33, 7-35 & 7-36 re fire detection instrumentation
* Arkansas Power & Light Co 82/01/05 10pp 11569 300 24X
Fiche 50-368.82/01/05.8201130263

8203040241 Forwards safety evaluation & technical evaluation for control of heavy loads per NUREG-0612 Phase I guidelines
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating
Reactors Branch 4 82/02/11 CAVANAUGH, W Arkansas Power & Light
Co 5pp 12128 252 24X Fiche 50-313.82/02/11.8203040241

--8203040245 Safety evaluation concluding that util meets guidelines control of heavy loads
* Office of Nuclear Reactor Regulation, Director 82/02/11
12128 257 24X Fiche 50-313.82/02/11.8203040241

--8203040250 "Control of Heavy Loads," technical evaluation rept
SCHNEIDER, C Franklin Institute/Franklin Research Center
TER-C5297-99 81/12/21 CLEMENSON, F NRC - No Detailed
Affiliation Given 55pp 12128 263 24X Fiche 50-313.82/02/11.
8203040241

8203040213 Forwards safety evaluation supporting Unit 2 response to NUREG-0737 Item III D 3 4 re control room habitability Unit 1 will satisfy requirements when Tech specs modified to require addl chlorine detection & protection
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating
Reactors Branch 4 82/02/12 CAVANAUGH, W Arkansas Power & Light
Co 5pp 12138 036 24X Fiche 50-313.82/02/12.8203040213

8203020658 Submits addl info re emergency feedwater sys in response to NRC 820115 ltr Requested change to Tech Specs include mode to steam driven emergency feedwater pump surveillance requirements Change will be finalized by 820421
MARSHALL, J R Arkansas Power & Light Co 82/02/17 CLARK, R A
Operating Reactors Branch 3 6pp 12079 043 24X
Fiche 50-368.82/02/17.8203020658

8203040339 Forwards request for addl info re equipment environ qualification review Response requested within 45 days of receipt of ltr
CLARK, R A Operating Reactors Branch 3 82/02/23 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12138 083 24X
Fiche 50-368.82/02/23.8203040339

8203100609 Requests notification if NRC understanding that util requested no deviations from NUREG-0737 Item III D 3 3 re improved in-plant iodine instrumentation, incorrect
CLARK, R A Operating Reactors Branch 3 82/02/23 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12217 156 24X
Fiche 50-313.82/02/23.8203100609

guard training qualification plan
STCLZ, J F, CLARK, R A Operating Reactors Branch 4 82/02/23
4pp 12351 094 24X Fiche 50-313, 82/02/23, 8203190188

--8203190197 Notice of issuance & availability of Amends 63 & 28 to
Licenses DPR-31 & DPR-6, respectively
STCLZ, J F Operating Reactors Branch 4 82/02/23 2pp
12351 098 24X Fiche 50-313, 82/02/23, 8203190188

8203040405 Commits to installation of redundant hydrogen/oxygen
analyzing sys Revised Tech Specs & proposed schedule for
installation expected by 820430
MARSHALL, J R Arkansas Power & Light Co 82/02/23 STCLZ, J F
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch
3 2pp 12114 334 24X Fiche 50-313, 82/02/23, 8203040405

8203220388 Forwards request for addl info concerning TMI Action Item
11 B w re RCS vents Addl info needed within 60 days w/O
encl.
CLARK, R A Operating Reactors Branch 3 82/03/01 CAVANAUGH, W
Arkansas Power & Light Co 1p 12372 349 24X
Fiche 50-368, 82/03/01, 8203220388

8203190476 Forwards draft rept re absence of PDRV & provision for
primary feed & bleed capability for review
EISENHUT, D O Division of Licensing, 82/03/03 CAVANAUGH, W
Arkansas Power & Light Co 1p 12372 254 24X
Fiche 50-368, 82/03/03, 8203190476

8203160008 Forwards Amend 29 to License NPF-6, safety evaluation &
notice of issuance & availability Amend changes listed Tech
Specs
MARTIN, R E Licensing Branch 3 82/03/04 CAVANAUGH, W Arkansas
Power & Light Co 4pp 12311 238 24X Fiche 50-368, 82/03/04,
8203160008

--8203160011 Amend 29 to License NPF-6, changing listed Tech Specs
CLARK, R A Licensing Branch 3 82/03/04 38pp 12311 242 24X
Fiche 50-368, 82/03/04, 8203160008

--8203160013 Safety evaluation supporting Amend 29 to License NPF-6
Office of Nuclear Reactor Regulation, Director 82/03/04 4pp
12311 277 24X Fiche 50-368, 82/03/04, 8203160008

--8203160015 Notice of issuance & availability of Amend 29 to License
NPF-6
CLARK, R A Licensing Branch 3 82/03/04 2pp 12311 281 24X
Fiche 50-368, 82/03/04, 8203160008

8203180498 Advises that TMI Item 11 K 3 C requiring reporting of relief
valve & safety valve failures & challenges, resolved for
plants based on util 800618, 1219, 31 & B10108 responses
CLARK, R A Operating Reactors Branch 3 STCLZ, J F Operating
Reactors Branch 4 82/03/05 Arkansas Power & Light Co 2pp
12342 252 24X Fiche 50-313, 82/03/05, 8203180498

8203230493 Forwards results of Feb 1982 response times of primary sys
resistance temp detectors, per 820129 commitment Changes
varied randomly from baseline data
MARSHALL, J R Arkansas Power & Light Co 82/03/05, COLLINS, J T
Region 4, Office of Director 3pp 12382 177 24X
Fiche 50-368, 82/03/05, 8203230493

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPO BEE-IN
Program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York BOIGHMAN, E A Cincinnati Gas &
Electric Co DAVIDSON, D R Cleveland Electric Illuminating Co
2pp 12291 031 24X Fiche 50-000, 82/03/09, 8203110001

8203230612 Application for amend to License NPF-6, requesting Tech Spec
change per NRC 821214 ltr re containment purge valve
testing w/Class III fee
CAVANAUGH, W Arkansas Power & Light Co 82/03/12 CLARK, R A
Operating Reactors Branch 3 2pp 12390 153 24X
Fiche 50-368, 82/03/12, 8203230612

--8203230616 Proposed Tech Spec 3/4 6-17 re containment sys.
Arkansas Power & Light Co 82/03/12 1p 12390 155 24X
Fiche 50-368, 82/03/12, 8203230612

8203240123 Advises of typographical error in Amend 29 & to License
NPF-6 Deleted condition should have been referred to as
2 C 3(b) instead of 2 C 3 L
CLARK, R A Operating Reactors Branch 3 82/03/15 CAVANAUGH, W
Arkansas Power & Light Co 2pp 12398 071 24X
Fiche 50-368, 82/03/15, 8203240123

8203240087 Forwards request for addl info re responses to NUREG 07-
11 F 1 4 re containment pressure monitor, 11 F 1 5 re
containment water level monitor & 11 F 1 6 re containment
hydrogen monitor Info should be submitted in 30 days
STCLZ, J F Operating Reactors Branch 4 82/03/16 CAVANAUGH, W
Arkansas Power & Light Co 3pp 12398 137 24X
Fiche 50-313, 82/03/16, 8203240087

8203260154 Forwards requested addl info re environ qualification of
safety-related electric equipment Info revises
justifications for continued operation for several
components
MARSHALL, J R Arkansas Power & Light Co 82/03/18 CLARK, R A
Operating Reactors Branch 3 32pp 12422 349 24X
Fiche 50-368, 82/03/18, 8203260154

8203170492 Forwards ten oversize drawings w/latest revisions for ut
Drawings transmittal sheet encl Aperture cards are available
in PDR
EWING, E Arkansas Power & Light Co 82/03/25 NRC - No Delat
Affiliation Given 2pp 12321 278 24X Fiche 50-313, 82/03/25,
8203170492

Q Inspection reports, IE Bulletins & correspondence

8203050345 Forwards IE Insp Repts 50-313/81-34 & 50-368/81-34 on
811214-17 & notice of violation
SEIDLE, W C Engineering Inspection Branch 82/02/01 CAVANAUGH,
Arkansas Power & Light Co 2pp 12135 050 24X
Fiche 50-313, 82/02/01, 8203050345

--8203050358 IE Insp Repts 50-313/81-34 & 50-368/81-34 on 811214-17
Noncompliance noted failure to perform surveillance of one
reactor coolant inlet nozzle & one core flood nozzle within
prescribed frequency
BOARDMAN, J R, MURPHY, M C, HALL, R E Systems & Technical Sect
82/01/26 6pp 12135 053 24X Fiche 50-313, 82/02/01, 8203050358

8203160213 Forwards IE Insp Repts 50-313/81-35 & 50-368/81-35 on
81122-1231 & notice of violation
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs 82/02/17 CAVANAUGH, W Arkansas Power & Light Co 2
12298 281 24X Fiche 50-313, 82/02/17, 8203160213

--8203160218 IE Insp Repts 50-313/81-35 & 50-368/81-35 on 81122-12
Noncompliance noted failure to follow emergency diesel
generator operating procedure
JOHNSON, W D, CALLAN, L J, HUMNICUTT, D M Region 4, Office of
Director 82/02/02 9pp 12298 284 24X Fiche 50-313, 82/02/02,
8203160213

8203050445 Forwards Revision 1 to IE Info Notice 82-01, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." w/corrected Figure 3 & Table 1
COLLINS, J T Region 4, Office of Director 82/02/26 Public
Service Co of Colorado 2pp 12134 138 24X Fiche 50-000,
82/02/26, 8203050445

8203230683 Forwards IE Insp Repts 50-313/82-01 & 50-368/82-01 on
820101-31 & notice of violation
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs 82/03/03 CAVANAUGH, W Arkansas Power & Light Co 2
12388 217 24X Fiche 50-313, 82/03/03, 8203230683

--8203230671 Notice of violation from insp on 820101-31
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs 82/03/03 2pp 12388 219 24X Fiche 50-313, 82/03/03,
8203230683

--8203230700 IE Insp Repts 50-313/82-01 & 50-368/82-01 on 820101-31
Noncompliance noted failure to post radiation areas & test
sealed sources of radioactive matl for removable
contamination within 6-month period
JOHNSON, W D, CALLAN, L J, HUMNICUTT, D M Division of Resident
Reactor Project & Engineering Programs 82/02/22 15pp
12388 221 24X Fiche 50-313, 82/03/03, 8203230683

8203160326 Forwards IE Info Notice 82-03, "Environ Tests of Electr
Terminal Blocks" for review
COLLINS, J T Region 4, Office of Director 82/03/04 Public
Service Co of Colorado 2pp 12307 054 24X Fiche 50-000,
82/03/04, 8203160326

820323015 Forwards IE Insp Repts 50-313/82-02 & 50-368/82-02 on 82020105
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/03/04 1p 12390 135 24x Fiche 50-313.82/03/04. 820323015

820323062: Notice of violation from Insp on 820201-05
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/03/04 1p 12390 135 24x Fiche 50-313.82/03/04. 820323062

820323063 IE Insp Repts 50-313/82-02 & 50-368/82-02 on 820201 05
Noncompliance noted failure to incorporate new surveillance requirement into test program & complete review of surveillance procedures & scheduling practices
JAECH, J P, REIAND, R T, HUMPHREY, D H Division of Resident, Reactor Project & Engineering Programs 82/03/02 7pp 12390 137 24x Fiche 50-313.82/03/04.820323063

8203190378 Forwards IE Insp Repts 50-313/82-02 & 50-368/82-03 on 820208-11 No noncompliance noted Rept withheld (ref 10CFR73.21)
SEIDLE, W C Region 4, Office of Director 82/03/05 CAVANAUGH, W Arkansas Power & Light Co 2pp 12347 123 24x Fiche 50-313.82/03/05.8203190378

8203260210 Forwards IE Emergency Appraisal Insp Repts 50-313/81-22 & 50-368/81-21 on 810803-14 No noncompliance noted
COLLINS, J T Region 4, Office of Director 82/03/08 CAVANAUGH, W Arkansas Power & Light Co 13pp 12422 019 24x Fiche 50-313.82/03/08.8203260210

8203260211 IE Emergency Appraisal Insp Repts 50-313/81-22 & 50-368/81-21 on 810803-14 No noncompliance noted Major areas inspected administration, emergency organization, training & emergency plan implementation procedures
ROGERS, P, HACKNEY, C, TALCHMAN, B Division of Emergency Preparedness 82/03/05 85pp 12422 036 24x Fiche 50-313.82/03/08.8203260211

8203160267 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASAT E-7009 Series Time-Delay Relays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
COLLINS, J T Region 4, Office of Director 82/03/10 Public Service Co of Colorado 2pp 12308 097 24x Fiche 50-000.82/03/10.8203160267

8203190333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs"
COLLINS, J T Region 4, Office of Director 82/03/12 Public Service Co of Colorado 2pp 12349 204 24x Fiche 50-000.82/03/12.8203190333

820323017 Advises of current status of util efforts to comply w/820115 request for asst. info re IE Bulletin 80-11, "Masonry Wall Design" Response will be provided by 820430, should no unforeseen problems arise
MARSHALL, J R Arkansas Power & Light Co 82/03/15 CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 2pp 12389 329 24x Fiche 50-313.82/03/15.820323017

8203230270 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
COLLINS, J T Region 4, Office of Director 82/03/16 Public Service Co of Colorado 2pp 12378 334 24x Fiche 50-000.82/03/16.8203230270

R Periodic operating reports & related correspondence

8203260259 Forwards "Semiannual Radioactive Effluent Rept, Jul-Dec 1981," per 10CFR50.36(a)(2)
MARSHALL, J R Arkansas Power & Light Co 82/03/11 COLLINS, J T Region 4, Office of Director 1p 12424 060 24x Fiche 50-313.82/03/11.8203260259

8203260261 "Semiannual Radioactive Effluent Rept, Jul-Dec 1981"
Arkansas Power & Light Co 82/03/11 16pp 12424 061 24x Fiche 50-313.82/03/11.8203260261

S Reportable occurrences, LERs & related correspondence

8203010201 Forwards LER 82-004/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/02/12 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 1p 12069 230 24x Fiche 50-368.82/02/12.8203010201

8203010214 LER 82-004/03L-0 on 820126, control element assembly 22 dropped while moving part length rods for axial shape index control Caused by sluggish upper gripper time that high voltage is applied to upper gripper extended
ROGERS, P Arkansas Power & Light Co 82/02/12 Region 4, Office of Director 1p 12069 231 24x Fiche 50-368.82/02/12.8203010201

8203010026 Forwards LER 82-031/011-0
MARSHALL, J R Arkansas Power & Light Co 82/02/16 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 1p 12070 124 24x Fiche 50-368.82/02/16.8203010026

8203010029 LER 82-031/011-0 on 820107, determined that six RCS resistance temp detectors did not meet required response time Caused by couplant used in wells drying out & not providing adequate contact or coupling
ROGERS, P Arkansas Power & Light Co 82/01/14 Region 4, Dallas, Office of the Director (81/03/01) 3pp 12070 123 24x Fiche 50-368.82/02/16.8203010026

8203020456 Forwards LER 82-005/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/02/19 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 1p 12089 022 24x Fiche 50-368.82/02/19.8203020456

8203020462 LER 82-005/03L-0 on 820126, control element assembly calculator 1 erroneously indicated control element assembly 61 not at same position as other rods in group Caused by defective high level max gate card Card replaced
ROGERS, P Arkansas Power & Light Co 82/02/19 Region 4, Office of Director 2pp 12088 023 24x Fiche 50-368.82/02/19.8203020462

8203020500 Forwards revised LER 81-044/03X-1
MARSHALL, J R Arkansas Power & Light Co 82/02/19 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 1p 12083 179 24x Fiche 50-368.82/02/19.8203020500

8203020516 Revised LER 81-044/03X-1 on 81124, during surveillance for Tech Spec 4244, departures from nucleate boiling ratio penalty factors were not included in core calculations No impact on Tech Spec due to small effect of limit margin
ROGERS, P Arkansas Power & Light Co 82/02/19 Region 4, Office of Director 2pp 12083 180 24x Fiche 50-368.82/02/19.8203020500

8203160118 Forwards revised LER 81-044/03X-1
MARSHALL, J R Arkansas Power & Light Co 82/03/03 SEIDLE, W C Region 4, Office of Director 1p 12300 194 24x Fiche 50-368.82/03/03.8203160118

8203160134 Revised LER 81-044/03X-1 on 81124, appropriate departure from DNBR penalty factors not included in core operating limits supervisory sys & DNBR calculations Calculations changed Supercedes 820219 submittal
ROGERS, P Arkansas Power & Light Co 82/02/19 Region 4, Office of Director 2pp 12300 195 24x Fiche 50-368.82/03/03.8203160118

8203160151 Forwards LER 82-006/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/03/04 SEIDLE, W C Region 4, Office of Director 1p 12301 171 24x Fiche 50-368.82/03/04.8203160151

8203160157 LER 82-006/03L-0 on 820212 & 17, at 100% power, containment isolation valve for reactor bldg sump drain to auxiliary bldg sump failed to fully close Valve closed & breaker de-energized
ROGERS, P Arkansas Power & Light Co 82/03/04 Region 4, Office of Director 2pp 12301 172 24x Fiche 50-368.82/03/04.8203160151

8203160159 Forwards LER 82-007/03L-0
MARSHALL, J R Arkansas Power & Light Co 82/03/05 SEIDLE, W C Region 4, Office of Director 1p 12299 119 24x Fiche 50-368.82/03/05.8203160159

8203160164 LER 82-007/03L-0 on 820216, at 100% power, leak discovered in weld for drain line of suction bladder of charging pump 2P-36C Caused by vibration-induced cracking Weld repaired & pump returned to svc
ROGERS, P Arkansas Power & Light Co 82/03/05 Region 4, Office of Director 1p 12299 120 24x Fiche 50-368.82/03/05.8203160159

8203160426 PHD-IV-82-009 on 820307, unit tripped from approx 75% power due to high stator temp alarm for main generator Automatic turbine runback from 100% power to 4% power was initiated

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660. "NRC Action Plan " Forwards documents listed in Apps A,B,C & D info partially withheld (ref FOIA Exemption 3)
 FELTON, J M Division of Rules and Records 81/08/04 MADDEN, J J
 Wayne, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
 Fiche 50-369, 81/08/04, 8203010001

--8009260564 Submits comments on util response to NRC 800310 info request re auxiliary feedwater sys Sys must be guaranteed to satisfy Requirements 1 & 2 for initiating event plus Auxiliary Sys Branch Failure criteria
 SPEIS, T P Reactor Systems Branch 00/09/08 PARR, D D
 Auxiliary Systems Branch 1p 03592 249 24x
 Fiche 50-000, 81/08/04, 8203010001

--8010020672 Requests addl info re concern involving operating bypasses contained in info concerning automatic initiation of auxiliary feedwater sys per NUREG-0378. TMI Action Plan Item II E 1.2
 CHECK, P S Assistant Director for Plant Systems 80/09/17
 TEDESCO, R L Assistant Director for Licensing 2pp 12752 24x
 24x Fiche 50-000, 81/08/04, 8203010001

F Security, medical, emergency & fire protection plans

8203020763 Releases public version of revised crisis mgt plan, revised crisis mgt implementing procedures & McGuire nuclear station emergency plan
 FELTON, J M Division of Rules and Records 82/02/23 Document
 Management Branch 1p 12093 124 24x Fiche 50-000, 82/02/23, 8203020763

--8203020768 Forwards public version of Revision 3 to crisis mgt plan, revised crisis mgt implementing procedures & McGuire nuclear station emergency plan Privacy mail in form of telephone numbers deleted
 PARKER, W O Duke Power Co 82/02/12 DENTON, H R Office of
 Nuclear Reactor Regulation, Director 1p 12093 127 24x
 Fiche 50-000, 82/02/23, 8203020763

--8203020770 Forwards public version of Revision 3 to crisis mgt plan List of pages to be replaced provided
 GLOVER, R M Duke Power Co 82/01/29 NRC - No Detailed
 Affiliation Given 1p 12093 128 24x Fiche 50-000, 82/02/23, 8203020763

--8203020773 Public version of Revision 3 to crisis mgt plan
 TUCKER, H B Duke Power Co 82/01/22 129pp 12093 129 24x
 Fiche 50-000, 82/02/23, 8203020763

--8203020777 Public version of Revision 2 to crisis Mgt Plan Implementing Plan 5 3 4, "Scheduling/Planning Support Group"
 * Duke Power Co. 82/02/05 16pp 12093 250 24x
 Fiche 50-000, 82/02/23, 8203020763

--8203020775 Public version of revision 5 to crisis mgt organization for nuclear stations, design & const support group plan
 ELLIOT, J L Duke Power Co. 81/11/10 31pp 12093 266 24x
 Fiche 50-000, 82/02/23, 8203020763

--8203020778 Forwards public version of Revision 2 to emergency plan
 GLOVER, R M Duke Power Co 82/02/08 NRC - No Detailed
 Affiliation Given 1p 12093 300 24x Fiche 50-000, 82/02/23, 8203020763

--8203020779 Public version of Revision 2 to emergency plan
 MCINTOSH, M D Duke Power Co 82/02/28 14pp 12093 301 24x
 Fiche 50-000, 82/02/23, 8203020763

8203040284 Releases public version of revised emergency plan.
 FELTON, J M Division of Rules and Records. 82/02/25 Document
 Management Branch. 1p 12130 350 24x Fiche 50-369, 82/02/25, 8203040284

--8203040286 Forwards public version of Revision 3 to emergency plan
 PARKER, W O Duke Power Co. 82/02/18 DENTON, H R Office of
 Nuclear Reactor Regulation, Director 2pp 12130 351 24x
 Fiche 50-369, 82/02/25, 8203040284

--8203040288 Public version of Revision 3 to emergency plan
 MCINTOSH, M D Duke Power Co 82/02/28 6pp 12130 353 24x
 Fiche 50-369, 82/02/25, 8203040284

--820310490 Forwards public version of emergency plan implementing procedures manual Encl document supersedes procedures originally submitted in util 810213 ltr
 PARKER, W O Duke Power Co 82/03/16 DENTON, H R Office of
 Nuclear Reactor Regulation, Director 1p 12467 004 24x
 Fiche 50-369, 82/03/29, 820310490

--820310497 Public version of emergency plan implementing procedures manual including Procedures EP/1A/5000/01 re immediate actions & diagnostics & EP/1A/5000/02 re loss of reactor coolant
 * Duke Power Co 82/03/16 400pp 12467 005 24x
 Fiche 50-369, 82/03/29, 820310491

P Operating license stage documents & correspondence

8201130459 Application for amend to license, requesting changes to Tech Spec 3 2 3 re RCS flow rate Class III amend fee encl w/o fee
 PARKER, W O Duke Power Co 82/01/04 DENTON, H R Office of
 Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch
 4 2pp 11569 290 24x Fiche 50-369, 82/01/04, 8201130459

--8201130462 Proposed changes to Tech Spec 3 2 3 re RCS flow rate
 * Duke Power Co 82/01/04 3pp 11569 292 24x
 Fiche 50-369, 82/01/04, 8201130459

8203030144 Forwards request for addl info re plant equipment temp response to hydrogen burns per util 811030 ltr Response requested by 820309
 TEDESCO, R L Assistant Director for Licensing 82/02/10
 PARKER, W O Duke Power Co 4pp 12109 326 24x
 Fiche 50-369, 82/02/10, 8203030144

8203020737 Board Notification 82-13 forwarding Amend 13 to license NPF-9 changing date for confirmation of adequacy of hydrogen control sys from 820131 to prior to startup following first refueling outage
 TEDESCO, R L Assistant Director for Licensing 82/02/11 Atomic
 Safety and Licensing Appeal Panel 3pp 12107 183 24x
 Fiche 50-369, 82/02/11, 8203020737

8203150090 "Startup Rept"
 * Duke Power Co 82/02/15 400pp 12238 111 24x
 Fiche 50-369, 82/02/15, 8203150090

8203100048 Approves extension of 50% power ascension until 820226 & insp program utilizing Westinghouse model steam generator
 TEDESCO, R L Assistant Director for Licensing 82/02/22
 PARKER, W O Duke Power Co 2pp 12191 306 24x
 Fiche 50-369, 82/02/22, 8203100048

8203010272 Responds to NRC 820122 ltr re possible tube damage to Westinghouse Model D steam generators No evidence found of tube wear at McGuire Unit 1 Program results will be available prior to Catawba Unit 1 hot functional testing
 PARKER, W O Duke Power Co 82/02/23 DENTON, H R Office of
 Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch
 4 2pp 12069 147 24x Fiche 50-000, 82/02/23, 8203010272

8203090467 Notification of 820304 meeting w/util in Charlotte, NC to observe or discuss steam generator testing
 BIRKEL, R A Licensing Branch 4 82/02/25 Licensing Branch 4
 4p 12139 356 24x Fiche 50-369, 82/02/25, 8203090467

8203040261 Responds to 820216 request for addl info re hydrogen control & combustion phenomena Status of research programs & expected submittal schedules outlined
 PARKER, W O Duke Power Co 82/02/26 DENTON, H R Office of
 Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch
 4 3pp 12115 301 24x Fiche 50-369, 82/02/26, 8203040261

8203090227 Application for amend to License NPF-9, proposing changes to Tech Specs 3/4 5 4 & 3/4 & 1 re boron injection tank & primary containment, respectively Justification & safety analysis & marked-up FSAR pages encl W/Class II & III fee
 PARKER, W O Duke Power Co 82/03/02 DENTON, H R Office of
 Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch
 4 28pp 12165 160 24x Fiche 50-369, 82/03/02, 8203090227

--8203090232 Proposed Tech Specs 3/4 5 4 & 3/4 & 1 re boron injection & primary containment, respectively
 * Duke Power Co 82/03/02 6pp 12165 168 24x
 Fiche 50-369, 82/03/02, 8203090227

8203120117 Notification of 820312 meeting w/Westinghouse & util in Forrest Hills, PA to discuss preheater type steam generator testing & design mcd
BIRKEL, R A Licensing Branch 4 02/03/02 ADENSAH, E O Licensing Branch 4 4pp 12355 292 24X Fiche 50-369, 82/03/02, 8203120117

8203160387 Forwards response to 801222 generic ltr re NUREG-0612, "Control of Heavy Loads" Response to Sections 2.2 & 2.3 expected by 820504
PARKER, W D Duke Power Co 82/03/03 BENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 12184 358 24X Fiche 50-369, 82/03/03, 8203160387

8203180356 Informs that Page 2 of 820121 request for addl info re PHW main steam line break w/continued feedwater addition, revised as listed
ADENSAH, E O Licensing Branch 4 82/03/04 PARKER, W D Duke Power Co 2pp 12632 263 24X Fiche 50-369, 82/03/04, 8203180356

8203160001 Generic Ltr 62-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD EFC-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUER, P L A Consolidated Edison Co of New York AMERLO, D Puerto Rico Water Resources Authority MATIER, J Rochester Gas & Electric Corp 4pp 12351 031 24X Fiche 50-050, 82/03/09, 8203160001

8203160473 Requests approval for 72-h mhw be granted for implementation of new boron concentration limits in order to prevent unnecessary shutdown New boron limits described in 820302 proposed Tech Specs change currently under NRC review
PARKER, W D Duke Power Co 82/03/09 ADENSAH, E O Licensing Branch 4 1p 12306 018 24X Fiche 50-369, 82/03/09, 8203160473

8203160499 Forwards Revision 3 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station" Revision responds to 820210 request for addl info re equipment survivability
PARKER, W D Duke Power Co 82/03/11 BENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 12pp 12309 022 24X Fiche 50-369, 82/03/11, 8203160499

8203170544 Proposes post-ECT outage restart alternative, including operation at 70% power pending NRC review of util proposal to operate at 75% power
PARKER, W D Duke Power Co 82/03/11 BENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Operating Reactors Branch 4 2pp 12321 126 24X Fiche 50-369, 82/03/11, 8203170544

8203180323 Forwards "Model D Steam Generator Operation Program" Best estimate of steam generator tube wear performance at 75% power is zero or acceptably low for extended operation
PARKER, W D Duke Power Co 82/03/16 BENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 12333 116 24X Fiche 50-369, 82/03/16, 8203180323

--8203180324 "Model D Steam Generator Operation Program"
* Duke Power Co 82/03/16 4pp 12333 118 24X Fiche 50-369, 82/03/16, 8203180323

0 Inspection reports, IE Bulletins & Correspondence

8202050226 Forwards IE Insp Repts 90-369/81-31 & 50-370/81-20 on 811215-18 No noncompliance noted
KELLQ29, P J Reactor Project Branch 2 82/01/08 PARKER, W D Duke Power Co 2pp 11831 181 24X Fiche 50-369, 82/01/08, 8202050226

--8202050237 IE Insp Rept 50-369/81-31 & 50-370/81-20 on 811215-18 No noncompliance noted Major areas inspected surveillance test witnessing & startup program results review
BURNETT, P T JAPE, F Engineering Inspection Branch 82/01/06 4pp 11831 183 24X Fiche 50-369, 82/01/08, 8202050226

8203020609 Forwards IE Insp Rept 50-369/81-39 on 811223-1223 No noncompliance noted
KELLQ29, P J Division of Project & Resident Programs 82/02/02 PARKER, W D Duke Power Co 2pp 12083 116 24X Fiche 50-369, 82/02/02, 8203020609

--8203020614 IE Insp Rept 50-369/81-39 on 811223-1223 No noncompliance noted Major areas inspected operational safety, safety sys challenges, maint, surveillance & independent insp
BEMIS, P R, FALCONER, D, BRYANT, J C Division of Resident & Reactor Project Inspection 82/01/29 11pp 12083 118 24X Fiche 50-369, 82/02/02, 8203020609

8203170466 Forwards IE Insp Rept 50-369/82-03 on 811224-820122 No noncompliance noted
LCNO, F J Region 2, Office of Director 82/02/23 PARKER, W D Duke Power Co 2pp 12315 293 24X Fiche 50-369, 82/02/23, 8203170466

--8203170473 IE Insp Rept 50-369/82-03 on 811224-820122 No noncompliance noted Major areas inspected maint surveillance, safety sys challenges, organization & administration & onsite review committee
BEMIS, P R, BRYANT, J C Division of Project & Resident Programs 82/02/23 10pp 12315 295 24X Fiche 50-369, 82/02/23, 8203170473

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse M-2 Switch Circuit Mod" No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R Florida Power & Light Co 4pp 12158 183 24X Fiche 50-000, 82/02/26, 8203080349

8203170554 Ack receipt of IE Insp Repts 50-369/82-01 & 50-370/82-01 No proprietary info
PARKER, W D Duke Power Co 82/02/26 O'REILLY, J P Region 2, Office of Director 1p 12321 264 24X Fiche 50-369, 82/02/26, 8203170554

8203170551 Ack receipt of IE Insp Repts 50-369/82-02 & 50-370/82-02 No proprietary info
PARKER, W D Duke Power Co 82/03/03 O'REILLY, J P Region 2, Office of Director 1p 12321 257 24X Fiche 50-369, 82/03/03, 8203170551

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R Florida Power & Light Co LEASBURG, R H Virginia Electric & Power Co PARK, R W Institute of Nuclear Power Operations 4pp 12315 309 24X Fiche 50-000, 82/03/04, 8203170441

8203170544 Ack receipt of IE Insp Rept 50-369/81-39 No proprietary info
PARKER, W D Duke Power Co 82/03/04 O'REILLY, J P Region 2, Office of Director 1p 12321 255 24X Fiche 50-369, 82/03/04, 8203170544

8203250459 Forwards IE Insp Rept 50-369/82-04 on 820216-19 No noncompliance noted
LCNO, F J Division of Project & Resident Programs 82/03/04 PARKER, W D Duke Power Co 2pp 12411 092 24X Fiche 50-369, 82/03/04, 8203250459

--8203250471 IE Insp Rept 50-369/82-04 on 820216-19 No noncompliance noted Major areas inspected implementation of environ monitoring program review of licensee interlaboratory comparison program & response to IE Bulletin B1-03
CUNNINGHAM, A L, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/03/04 6pp 12411 094 24X Fiche 50-369, 82/03/04, 8203250459

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R Florida Power & Light Co BATUM, O Southern Co Services, Inc 4pp 12321 206 24X Fiche 50-000, 82/03/10, 8203170519

8203220496 Responds to util 820311 ltr re proposed plan for reactor Unit 1 subsequent to eddy current insp of all Model D steam generators Interim plan for operation at 50% w/exception of 75% for 24-h period acceptable for total of 300-h
TEDESCO, R L Assistant Director for Licensing 82/03/12 PARKER, W D Duke Power Co 4pp 12374 178 24X Fiche 50-369, 82/03/12, 8203220496

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R Florida Power & Light Co 5pp 12409 186 24X Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R Florida Power & Light Co LEASBURG, R H Virginia Electric & Power Co PARK, R W Institute of Nuclear Power Operations 4pp

8203190388 Forwards monthly operating rept for Jan 1982
PARKER, W O Duke Power Co 82/02/15 Office of Management and
Program Analysis 1p 12391 046 24X Fiche 50-369, 82/02/15.
8203190388

--8203190394 Monthly operating rept for Jan 1982
REAVIS, J A Duke Power Co 82/02/15 7pp 12391 047 24X
Fiche 50-369, 82/02/15. 8203190388

8203190186 Forwards monthly operating rept for Feb 1981
PARKER, W O Duke Power Co 82/03/15 Director's Office, Office
of Inspection and Enforcement 1p 12346 339 24X
Fiche 50-369, 82/03/15. 8203190186

--8203190192 Monthly operating rept for Feb 1982
REAVIS, J A Duke Power Co 82/03/15 7pp 12346 336 24X
Fiche 50-369, 82/03/15. 8203190186

3 Reportable occurrences, LERs & related correspondence

8203080369 RD 369/82-07 on 820110, EBF actuation sys Tech Spec violated
re instrumentation channels & interlocks shown in Table
3-3 Complete rept will be submitted by 820216
PARKER, W O Duke Power Co 82/02/09 O'REILLY, J P Region 2,
Office of Director 1p 12156 248 24X Fiche 50-369, 82/02/09.
8203080369

8203080403 Forwards LER 82-008/03L-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/02/12 O'REILLY, J P Region 2,
Office of Director 3pp 12158 197 24X Fiche 50-369, 82/02/12.
8203080403

--8203080403 LER 82-008/03L-0 on 820115, exam of programs on operator
computer revealed equipment run time on fuel pool
ventilation sys exceeded Tech Specs w/o sample being taken
from charcoal absorber Caused by lack of procedure
NARDDCI, P B Duke Power Co 82/02/12 Region 2, Office of
Director 1p 12158 200 24X Fiche 50-369, 82/02/12. 8203080403

8203080407 Forwards LER 82-007/03L-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/02/16 O'REILLY, J P Region 2,
Office of Director 7pp 12137 317 24X Fiche 50-369, 82/02/16.
8203080407

--8203080415 LER 82-007/03L-0 on 820111, many instrument lines froze w/
instruments declared inoperable leading to inadvertent
actuation of EBF causing safety injection, steamline
isolation & reactor trips Caused by cold weather
NARDDCI, P B Duke Power Co 82/02/16 Region 2, Office of
Director 1p 12157 324 24X Fiche 50-369, 82/02/16. 8203080407.

8203080219 Forwards LER 82-009/03L-0
PARKER, W O Duke Power Co 82/02/19 O'REILLY, J P Region 2,
Office of Director 1p 12158 239 24X Fiche 50-369, 82/02/19.
8203080219

--8203080235 LER 82-009/03L-0 on 820116, during review of surveillance
documentation, periodic testing of diesel generator battery
trains EDQA & EDQB not performed within test frequency
required by Tech Specs Caused by personnel error
NARDDCI, P B Duke Power Co 82/02/19 Region 2, Office of
Director 1p 12158 240 24X Fiche 50-369, 82/02/19. 8203080219

8203080348 Forwards LER 82-011/03L-0
PARKER, W O Duke Power Co 82/02/19 O'REILLY, J P Region 2,
Office of Director 1p 12149 168 24X Fiche 50-369, 82/02/19.
8203080348

--8203080351 LER 82-011/03L-0 on 820120, maint personnel working on spent
fuel pool cooling sys (KF) heat exchanger 1A discharge
throttle bypass relief valve discovered that KF mechanical
snubber was removed rendering snubber inoperable
NARDDCI, P B Duke Power Co 82/02/19 Region 2, Office of
Director 1p 12149 169 24X Fiche 50-369, 82/02/19. 8203080348

8203080404 Forwards LER 82-010/03L-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/02/19 O'REILLY, J P Region 2,
Office of Director 3pp 12158 193 24X Fiche 50-369, 82/02/19.
8203080404

--8203080410 LER 82-010/03L-0 on 820120, while in mode 1, all digital rod
position indications for control rod K-B lost Caused by
cabling to detectors susceptible to conductor damage due
to own weight, Bulkhead connector cable replaced
NARDDCI, P B Duke Power Co 82/02/19 Region 2, Office of
Director 1p 12158 196 24X Fiche 50-369, 82/02/19. 8203080404

submitted by 820219 Required info not available Completed
rept will be submitted by 820226
PARKER, W O Duke Power Co 82/02/19 O'REILLY, J P Region 2,
Office of Director 1p 12156 278 24X Fiche 50-369, 82/02/19.
8203080344

8203080389 Forwards updated LER 81-192/03X-1 Detailed event analysis
encl
PARKER, W O Duke Power Co 82/02/22 O'REILLY, J P Region 2,
Office of Director 2pp 12160 204 24X Fiche 50-369, 82/02/22.
8203080389

--8203080600 Updated LER 81-192/03X-1 on 811222, circumferential butt
welds on ASME Class 1 piping previously identified as Flush
found potentially outside ASME code criteria Const
procedures will be revised to define profile for Flush weld
NARDDCI, P B Duke Power Co 82/02/22 Region 2, Office of
Director 1p 12160 206 24X Fiche 50-369, 82/02/22. 8203080589

8203080257 RD 369/81-181 submits addl corrective actions to 820111
Control room operators instructed to be more detailed in
recording Tech Spec items in logs
PARKER, W O Duke Power Co 82/02/23 O'REILLY, J P Region 2,
Office of Director 1p 12158 050 24X Fiche 50-369, 82/02/23.
8203080257

8203180291 Forwards LER 82-013/03L-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/02/23 O'REILLY, J P Region 2,
Office of Director 4pp 12334 294 24X Fiche 50-369, 82/02/23.
8203180291

--8203180297 LER 82-013/03L-0 on 820126, two upper head injection trn
accumulator tank level switches miscalibr, rendering
isolation valves inoperable Caused by faulty data programmed
into computer memory Program corrected
NARDDCI, P B Duke Power Co 82/02/23 Region 2, Office of
Director 1p 12334 258 24X Fiche 50-369, 82/02/23. 8203180291

8203180282 Forwards LER 82-012/03L-0 Detailed event analysis encl
PARKER, W O Duke Power Co 82/02/26 O'REILLY, J P Region 2,
Office of Director 3pp 12334 267 24X Fiche 50-369, 82/02/26.
8203180282

--8203180290 LER 82-012/03L-0 on 820119, routine QA audit of fire
protection sys test found three valves marked not accessible
& had not been checked Caused by personnel error Periodic
test performed & valves found in correct position
NARDDCI, P B Duke Power Co 82/02/26 Region 2, Office of
Director 1p 12334 270 24X Fiche 50-369, 82/02/26. 8203180290

8203180295 Forwards LER 82-014/03L-0
PARKER, W O Duke Power Co 82/02/26 O'REILLY, J P Region 2,
Office of Director 1p 12330 048 24X Fiche 50-369, 82/02/26.
8203180295

--8203180307 LER 82-014/03L-0 on 820120, process monitoring sys
containment gas monitor EMF-39(L) declared inoperable due to
scale low indication & loss of indication Caused by failure of
Quality BNN connector Sys repaired
NARDDCI, P B Duke Power Co 82/02/26 Region 2, Office of
Director 1p 12330 049 24X Fiche 50-369, 82/02/26. 8203180295

8203180300 Advises that update of RD 81-194/03L-0 is not complete
to be submitted by 820310
PARKER, W O Duke Power Co 82/02/26 O'REILLY, J P Region 2,
Office of Director 1p 12333 238 24X Fiche 50-369, 82/02/26.
8203180300

8203180374 RD notifying of postponement of submittal of RD-369/82-15
cavitation of centrifugal charging pumps Investigation not
completed Rept will be submitted by 820308
PARKER, W O Duke Power Co 82/02/26 O'REILLY, J P Region 2,
Office of Director 1p 12330 079 24X Fiche 50-369, 82/02/26.
8203180374

8203310463 NPDES noncompliance notification on 820302, unknown amount
from wastewater collection basin discharged into Catawba
River Wastewater exceeded 9.0 std units pH Monitoring
frequency increased Excursion caused by photosynthesis
HALLER, W A Duke Power Co 82/03/05 North Carolina, State of
1p 12453 312 24X Fiche 50-369, 82/03/05. 8203310463

8203230385 Forwards LER 82-016/03L-0
PARKER, W O Duke Power Co 82/03/12 O'REILLY, J P Region 2,
Office of Director 1p 12390 332 24X Fiche 50-369, 82/03/12.
8203230385

8203030591 IER 82-316/03L-0 on 820211 discovered pivot pin missing from safety-related hanger located in centrifugal charging pump 1B room supporting pump 4-inch discharge line rendering hanger inoperable Cause undetermined New pin installed NARDDC1,P B Duke Power Co 82/03/12 Region 2, Office of Director 1 12390 333 24X Fiche 50-369,82/03/12,820303059

BUCKET 50-370 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, NRC Action Plan " Forwards documents listed in Apps A,B,C & D info partially withheld (ref FOIA Exemption 5) FELTON, J M Division of Rules and Records 81/08/04 MADSEN, T J Mayo, Schuler, Fierman, Hays & Handler 9pp 12750 006 24X Fiche 50-369, 81/08/04, 8203010001

--8009260564 Submits comments on util response to NRC 800310 info request re auxiliary feedwater sys Sys must be guaranteed to satisfy Requirements 1 & 2 for initiating event plus Auxiliary Sys Branch failure criteria SPEIS, T P Reactor Systems Branch 80/09/08 PARR, D D Auxiliary Systems Branch 1p 03592 249 24X Fiche 50-000, 81/08/04, 8203010001

--8010020672 Requests addl info re concern involving operating bypasses contained in info concerning automatic initiation of auxiliary feedwater sys per NUREG-0578, TH1 Action Plan Item 11 E 1 2 CHECK, P S Assistant Director for Plant Systems 80/09/17 TEDESCO, R L Assistant Director for Licensing 2pp 12752 223 24X Fiche 50-000, 81/08/04, 8203010001

8203030144 Forwards request for addl info re plant equipment temp response to hydrogen burns per util 811030 ltr Response requested by 820305 TEDESCO, R L Assistant Director for Licensing 82/02/10 PARKER, W O Duke Power Co App 12109 326 24X Fiche 50-369, 82/02/10, 8203030144

8203020737 Board Notification 82-13 forwarding Amend 13 to Licensee 4PF re changing date for confirmation of adequacy of hydrogen control sys from 820131 to prior to startup following first refueling outage TEDESCO, R L Assistant Director for Licensing 82/02/11 Atomic Safety and Licensing Appeal Panel 5pp 12107 183 24X Fiche 50-369, 82/02/11, 8203020737

8203050467 Notification of 820304 meeting w/util in Charlotte, NC to observe or discuss steam generator testing BIRKEL, R A Licensing Branch 4 82/02/25 Licensing Branch 4 4p 12139 336 24X Fiche 50-369, 82/02/25, 8203050467

8203040261 Responds to 820216 request for addl info re hydrogen control & combustion phenomena Status of research programs & expected submittal schedules outlined PARKER, W O Duke Power Co 82/02/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 5pp 12113 301 24X Fiche 50-369, 82/02/26, 8203040261

8203120119 Notification of 820312 meeting w/Westinghouse & util in Forrest Hills, PA to discuss preheater tube ateam generator testing & design mod BIRKEL, R A Licensing Branch 4 82/03/02 ADENSAM, E O Licensing Branch 4 4pp 12255 292 24X Fiche 50-369, 82/03/02, 8203120119

8203100389 Forwards response to 801222 generic ltr re NUREG-0612, "Control of Heavy Loads " Response to Sections 2 2 & 2 3 expected by 820604 PARKER, W O Duke Power Co 82/03/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1pp 12184 358 24X Fiche 50-369, 82/03/03, 8203100389

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A Consolidated Edison Co of New York MATTIMOE, J J Sacramento Municipal Utility District THOMAS, J E San Diego Gas & Electric Co 2pp 12251 031 24X Fiche 50-000, 82/03/09, 8203110001

8203160499 Forwards Revision 3 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station " Revision responds to 820218 request for addl info re equipment survivability PARKER, W O Duke Power Co 82/03/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 12pp 12309 022 24X Fiche 50-369, 82/03/11, 8203160499

F Security, medical, emergency & fire protection plans

8203020763 Releases public version of revised crisis mgt plan, revised crisis mgt implementing procedures & McGuire nuclear station emergency plan FELTON, J M Division of Rules and Records 82/02/23 Document Management Branch 1p 12093 124 24X Fiche 50-000, 82/02/23, 8203020763

--8203020768 Forwards public version of Revision 3 to crisis mgt plan, revised crisis mgt implementing procedures & McGuire nuclear station emergency plan Privacy mail in form of telephone numbers deleted PARKER, W O Duke Power Co 82/02/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12093 127 24X Fiche 50-000, 82/02/23, 8203020763

--8203020770 Forwards public version of Revision 3 to crisis mgt plan List of pages to be replaced provided GLOVER, R M Duke Power Co 82/01/29 NRC - No Detailed Affiliation Given 1p 12093 128 24X Fiche 50-000, 82/02/23, 8203020763

--8203020773 Public version of Revision 3 to crisis mgt plan TUCKER, H B Duke Power Co 82/01/22 125pp 12093 129, 24X Fiche 50-000, 82/02/23, 8203020763

--8203020777 Public version of Revision 2 to crisis Mgt Plan Implementation Plan 5 3 4, "Scheduling/Planning Support Group " * Duke Power Co 82/02/05 16pp 12093 250 24X Fiche 50-000, 82/02/23, 8203020763

--8203020775 Public version of revision 3 to crisis mgt organization nuclear stations design & const support group plan ELLIOT, J L Duke Power Co 81/11/10 31pp 12093 266 24X Fiche 50-000, 82/02/23, 8203020763

--8203020778 Forwards public version of Revision 2 to emergency plan GLOVER, R M Duke Power Co 82/02/08 NRC - No Detailed Affiliation Given 1p 12093 300 24X Fiche 50-000, 82/02/23, 8203020763

--8203020779 Public version of Revision 2 to emergency plan MCINTOSH, M D Duke Power Co 82/02/28 14pp 12093 301 24X Fiche 50-000, 82/02/23, 8203020763

8203040284 Releases public version of revised emergency plan FELTON, J M Division of Rules and Records 82/02/23 Document Management Branch 1p 12130 330 24X Fiche 50-369, 82/02/23, 8203040284

--8203040286 Forwards public version of Revision 3 to emergency plan PARKER, W O Duke Power Co 82/02/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12130 331 24X Fiche 50-369, 82/02/23, 8203040284

--8203040288 Public version of Revision 3 to emergency plan MCINTOSH, M D Duke Power Co 82/02/28 6pp 12130 333 24X Fiche 50-369, 82/02/23, 8203040284

8203310481 Releases public version of emergency plan implementing procedures manual FELTON, J M Division of Rules and Records 82/03/29 Document Management Branch 1p 12467 001 24X Fiche 50-369, 82/03/29, 8203310481

--8203310490 Forwards public version of emergency plan implementing procedures manual Encl document supersedes procedures originally submitted in util 810213 ltr PARKER, W O Duke Power Co 82/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12467 004 24X Fiche 50-369, 82/03/29, 8203310481

--8203310499 Public version of emergency plan implementing procedures manual including Procedures EP/1/A/3000/01 re immediate actions & diagnostics & EP/1/A/3000/02 re loss of reactor coolant * Duke Power Co. 82/03/16 400pp 12467 005, 24X Fiche 50-369, 82/03/29, 8203310481

Q Inspection reports, IE Bulletins & correspondence

8202050226 Forwards IE Insp Repts 50-369/81-31 & 50-370/81-20 on 81121518 No noncompliance noted WELLS, D P J Reactor Project Branch 2 82/01/08 PARKER, W O Duke Power Co 2pp 11831 181 24X Fiche 50-369, 82/01/08, 8202050226

--B202030237 IE Insp Rept 90-369/01-31 & 90-370/01-20 on B11215-10 Np noncompliance noted Major areas inspected surveillance test witnessing & startup program results review BURNETT, P. T., JAP, E. Engineering Inspection Branch B2/01/06 4pp 11831 183 24X Fiche 90-369, B2/01/08, B202050226

B203080349 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required. O'REILLY, J. P. Region 2, Office of Director. B2/02/26 UHRIG, R. L. Florida Power & Light Co. 4pp 12158 183 24X Fiche 90-000, B2/02/26, B203080349

B203170334 Ack receipt of IE Insp Repts 90-369/B2-01 & 90-370/B2-01 No proprietary info PARKER, W. D. Duke Power Co. B2/02/26 O'REILLY, J. P. Region 2, Office of Director. 1p 12321 264 24X Fiche 90-369, B2/02/26, B203170334.

B203170331 Ack receipt of IE Insp Repts 90-369/B2-02 & 90-370/B2-02 No proprietary info PARKER, W. D. Duke Power Co. B2/03/03 O'REILLY, J. P. Region 2, Office of Director. 1p 12321 297 24X Fiche 90-369, B2/03/03, B203170331.

B203170441 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks." O'REILLY, J. P. Region 2, Office of Director. B2/03/04 UHRIG, R. E. Florida Power & Light Co. BATUM, O. Southern Co. Services, Inc. 4pp 12313 309 24X Fiche 90-000, B2/03/04, B203170441.

B203170319 Forwards IE Info Notice B2-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delays." & IE Info Notice B2-05, "Increasing Frequency of Drug-Related Incidents." O'REILLY, J. P. Region 2, Office of Director. B2/03/10 UHRIG, R. E. Florida Power & Light Co. BATUM, O. Southern Co. Services, Inc. 4pp 12321 206 24X Fiche 90-000, B2/03/10, B203170319.

B203220496 Responds to util B20311 ltr re proposed plan for restart of Unit 1 subsequent to eddy current insp of all Model D steam generators. Interim plan for operation at 50% w/exception of 75% for 24-h period acceptable for total of 300-h. TEDESCO, R. L. Assistant Director for Licensing. B2/03/12 PARKER, W. D. Duke Power Co. 4pp 12374 170 24X Fiche 90-369, B2/03/12, B203220496.

B203250481 Forwards IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested. O'REILLY, J. P. Region 2, Office of Director. B2/03/12 UHRIG, R. E. Florida Power & Light Co. 5pp 12409 186 24X Fiche 90-000, B2/03/12, B203250481

B203260250 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs." O'REILLY, J. P. Region 2, Office of Director. B2/03/16 UHRIG, R. E. Florida Power & Light Co. BATUM, O. Southern Co. Services, Inc. BATUM, O. Energy, Dept. of. 4pp 12424 107 24X Fiche 90-000, B2/03/16, B203260250

9 Reportable occurrences, LERs & related correspondence

B203080208 Interim Deficiency Rept BD 370/B2-12 re butt welds that may not meet ASME code criteria for being flush. Analyses being performed to determine stress indices associated w/worst case flush weld profile. Final rept to be submitted B20222. PARKER, W. D. Duke Power Co. B2/01/21 O'REILLY, J. P. Region 2, Office of Director. 3pp 12158 230 24X Fiche 90-370, B2/01/21, B203080208.

B203080584 Final Significant Deficiency Rept BD 370/01-12 re butt welds not meeting ASME code criteria. Const procedure will be generated B20401 to define properties of worse case weld. Future flush welds to be compared to established properties. PARKER, W. D. Duke Power Co. B2/02/22 O'REILLY, J. P. Region 2, Office of Director. 3pp 12156 256 24X Fiche 90-370, B2/02/22, B203080584.

B203180314 Significant Deficiency Rept BD 370/B2-01 re use of incompatible diaphragm 58-77 w/diesel generator fuel oil. Initially reported on B20128 Piping isometric drawing revisions will be issued by B20401. PARKER, W. D. Duke Power Co. B2/02/26 O'REILLY, J. P. Region 2, Office of Director. 3pp 12333 183 24X Fiche 90-370, B2/02/26, B203180314.

POCKET 90-373 LASALLE COUNTY STATION, UNIT 1

A Application/construction stage documents & correspondence

B203010294 Informs that no technical problem is created by delay in preoperational tests discussed in util B1106-1224 ltr. Condition re conduct of work activities during fuel load & initial startup will be included in facility license. TEDESCO, R. L. Assistant Director for Licensing. B2/02/09 DELOEDRGE, L. D. Commonwealth Edison Co. 3pp 12076 285 24X Fiche 90-373, B2/02/09, B203010294

B203110412 Comments on B20129 ltr re independent design verification program. Electrical equipment & components must be assessed independently to assure compliance w/mechanical & structural design requirements. Program acceptable. EISENHUT, D. O. Division of Licensing. B2/02/23 REED, C. Commonwealth Edison Co. 2pp 12251 186 24X Fiche 90-373, B2/02/23, B203110412

B203020322 Responds to Generic Ltr B2-1, "New Applications Survey." Util does not plan to submit any applications or requests for ARC review prior to B41231. SHWARTZ, E. D. Commonwealth Edison Co. B2/02/24 EISENHUT, D. O. Division of Licensing. 1p 12077 066 24X Fiche 90-000, B2/02/24, B203020322

B203030230 Forwards response to informal questions re offsite dose calculation manual. Revised Section B includes info re standing gas treatment stack monitors offgas-treatment monitors & alarm setpoints. SCHROEDER, C. W. Commonwealth Edison Co. B2/02/24 SCHWENCER, A. Licensing Branch 2. 10pp 12102 338 24X Fiche 90-373, B2/02/24, B203030230

B203080379 Submits results of design review of piping on diesel generators at newly defined interface point. All piping conforms to requirements. Drawings encl. SCHROEDER, C. W. Commonwealth Edison Co. B2/03/03 SCHWENCER, A. Licensing Branch 2. 6pp 12149 126 24X Fiche 90-373, B2/03/03, B203080379

B203110218 Forwards Revision 1 to process control program, incorporating responses to CE Bargent B20211 ltr. SCHROEDER, C. W. Commonwealth Edison Co. B2/03/08 SCHWENCER, A. Licensing Branch 2. 1p 12216 229 24X Fiche 90-373, B2/03/08, B203110218

--B203110220 Revision 1 to process control program
* Commonwealth Edison Co. B2/03/08 11pp 12216 230 24X Fiche 90-373, B2/03/08, B203110218

B203110221 Forwards "Post-Tensioning Sys Surveillance for June-Jul 1980. La Salle County Nuclear Power Station Unit 1 Containment Structure." per A Bournia B20308 request. SCHROEDER, C. W. Commonwealth Edison Co. B2/03/08 SCHWENCER, A. Licensing Branch 2. 1p 12216 136 24X Fiche 90-373, B2/03/08, B203110221

--B203110223 "Post-Tensioning Sys Surveillance for June-Jul 1980. La Salle County Nuclear Power Station Unit 1 Containment Structure."
* Bargent & Lundy, Inc. BL-3008 B2/03/08 29pp 12216 137 24X Fiche 90-373, B2/03/08, B203110221

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program. EISENHUT, D. O. Division of Licensing. B2/03/09 HAUSPURG, A. Consolidated Edison Co. of New York. ASWELL, D. L. Louisiana Power & Light Co. THURLLOW, E. W. Maine Yankee Atomic Power Co. 2pp 12251 031 24X Fiche 90-000, B2/03/09, B203110001

B203110219 Forwards advance mail re NUREG-0737, Item II K 3 1B, "Automatic Pressurization Sys Logic Mod & AFWs." Mail will be incorporated in Amend 61 to FSAR. SCHROEDER, C. W. Commonwealth Edison Co. B2/03/09 SCHWENCER, A. Licensing Branch 2. 10pp 12216 219 24X Fiche 90-373, B2/03/09, B203110219

B203110297 Requests approval of postponement of completion of sys demonstration BD-81-101, vibration monitoring of equipment not safety-related. SCHROEDER, C. W. Commonwealth Edison Co. B2/03/09 SCHWENCER, A. Licensing Branch 2. 2pp 12216 134 24X Fiche 90-373, B2/03/09, B203110297

B203150081 Advises that util will have Teledyne re-evaluate design

B20320123 Comments on revision of process control program to add statement that concentrator wastes are mixed for at least 4-h to provide samples for pH & solid contents discussed in B20310 telcon
SCHROEDER, C W Commonwealth Edison Co 82/03/10 SCHWENCER, A
Licensing Branch 2 1p 12246 207 24X Fiche 50-373.82/03/10.
B203120125

B203120407 Provides commitment to revise offsite dose calculation manual Table 7-2-1 to include 10-Ci limit for temporary outdoor storage tanks w/o holding basins per B20310 telcon
SCHROEDER, C W Commonwealth Edison Co 82/03/10 SCHWENCER, A
Licensing Branch 2 1p 12246 206 24X Fiche 50-373.82/03/10.
B203120407

B203310417 Advises that utility will provide environ qualification test plans if written request received Draft written request encl
COLLINS, J T Region 4, Office of Director 82/03/11 KEPPLER, J W
Region 3, Office of Director 2pp 12454 238 24X
Fiche 50-000.82/03/11.B203310417

B203230152 Forwards request for addl info re operability of containment purge & vent valves
SCHWENCER, A Licensing Branch 2 82/03/12 DELGEORGE, L O
Commonwealth Edison Co 3pp 12392 349 24X Fiche 50-373.82/03/12.
B203230152

B203180217 Submits results of design review of piping on diesel generators Sketches w/connection piping to diesel engines showing location of first joint/flange/screwed connection off engine block encl
SCHROEDER, C W Commonwealth Edison Co 82/03/16 SCHWENCER, A
Licensing Branch 2 7pp 12334 078 24X Fiche 50-373.82/03/16.
B203180217

B203190281 Forwards "Independent Design Review-Lasalle County Nuclear Station Unit 1, Initial Status Rept for Period B20211-0312"
SCHROEDER, C W Commonwealth Edison Co 82/03/16 DENTON, W R
Office of Nuclear Reactor Regulation, Director 1p 12347 284 24X
Fiche 50-373.82/03/16.B203190281

--B203190284 "Independent Design Review-Lasalle County Nuclear Station, Unit 1, Initial Status Rept for Period B20211-0312"
* Teledyne Engineering Services, IR-5539-1 82/03/12 75pp
12347 285 24X Fiche 50-373.82/03/16.B203190281

B203230614 Verifies that piping considered "engine mounted" is on single skid & is seismically qualified
SCHROEDER, C W Commonwealth Edison Co 82/03/18 SCHWENCER, A
Licensing Branch 2 1p 12390 125 24X Fiche 50-373.82/03/18.
B203230614

B203230230 Requests deletion of CE-1-A from LaSalle FSAR Chapter 17 Byron/Braidwood FSAR Chapter 17 encl
SCHROEDER, C W Commonwealth Edison Co 82/03/19 SCHWENCER, A
Licensing Branch 2 2pp 12381 277 24X Fiche 50-000.82/03/19.
B203230230

B203230237 Requests deletion of Tech Specs from FSAR Chapter 16 Chapter will be replaced w/brief statement explaining that Tech Specs can be found as Attachment A to OLS
SCHROEDER, C W Commonwealth Edison Co 82/03/19 SCHWENCER, A
Licensing Branch 2 1p 12379 080 24X Fiche 50-373.82/03/19.
B203230237

B203290191 Forwards Revision 20 to CE-1-A, "QA Program for Nuclear Generating Stations," per NRC B20312 request
SWARTZ, E D Commonwealth Edison Co 82/03/19 HAASS, W P Quality
Assurance Branch 1p 12438 243 24X Fiche 50-000.82/03/19.
B203290191

--B203290196 Revision 20 to CE-1-A, "QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co CE-1-A RJO 82/02/17 50pp
12438 244 24X Fiche 50-000.82/03/19.B203290191

B203290208 Forwards summary of starts & failures encountered for each diesel generator since respective 23 start test
SCHROEDER, C W Commonwealth Edison Co 82/03/25 SCHWENCER, A
Licensing Branch 2 4pp 12429 207 24X Fiche 50-373.82/03/25.
B203290208

B203290331 Forwards marked-up Tech Specs re containment structural integrity, per NRC B20308 request Also forwards marked-up pages of FSAR Tech Specs
SCHROEDER, C W Commonwealth Edison Co 82/03/25 SCHWENCER, A
Licensing Branch 2 9pp 12433 176 24X Fiche 50-373.82/03/25.
B203290331

B203290348 Submits info re results of util GA surveillance of Associated Piping & Engineering Corp alternation of radiographs for welds in piping subassemblies No alterations or enhancements observed
SCHROEDER, C W Commonwealth Edison Co 82/03/25 SCHWENCER, A
Licensing Branch 2 2pp 12433 014 24X Fiche 50-373.82/03/25.
B203290348

B203290491 Provides info re preoperational test results for Diesel Generator O 5 1A, in response to NRC Request Test results demonstrate practical compliance w/Reg Guide 1.9, Revision 2
SCHROEDER, C W Commonwealth Edison Co 82/03/25 SCHWENCER, A
Licensing Branch 2 6pp 12438 172 24X Fiche 50-373.82/03/25.
B203290491

B203300231 Forwards "BWR Control Rod Drive Sys Vessel Inventory Mgmt Rate Aspects of NUREG-0619"
POWELL, P L General Electric Operating Plant Owners Group
POWELL, P L KMC, Inc 82/03/26 FAULKNER, H Standardization
Special Projects Branch 1p 12446 056 24X Fiche 50-000.82/03/26.
B203300231

--B203300240 "BWR Control Rod Drive Sys Vessel Inventory Mgmt Rate Aspects of NUREG-0619"
* General Electric Operating Plant Owners Group 82/03/24 1p
12446 057 24X Fiche 50-000.82/03/26.B203300231

B203310172 Forwards Revision 2 to "Process Control Program"
SCHROEDER, C W Commonwealth Edison Co 82/03/29 SCHWENCER, A
Licensing Branch 2 1p 12439 059 24X Fiche 50-373.82/03/29.
B203310172

--B203310179 Revision 2 to "Process Control Program"
* Commonwealth Edison Co 82/03/12 11pp 12439 060 24X
Fiche 50-373.82/03/29.B203310172

B203310443 Forwards revised Tech Spec Table 3 7 9 2 & list of Unit 2 snubbers for possible inclusion in Table 3 7 9 3
SCHROEDER, C W Commonwealth Edison Co 82/03/29 SCHWENCER, A
Licensing Branch 2 1p 12451 339 24X Fiche 50-373.82/03/29.
B203310443

--B203310447 Revised Tech Spec Table 3 7 9 2 & list of Unit 2 snubbers for possible Table 3 7 9 3
* Commonwealth Edison Co w Sargent & Lundy, Inc 82/02/10
31pp 12451 340 24X Fiche 50-373.82/03/29.B203310443

E NRC Safety Evaluation Report (SER), supply & correspondence

B203090421 Forwards Suppl 2 to SER (NUREG-0519) w/o encl
SCHWENCER, A Licensing Branch 2 82/02/22 DELGEORGE, L O
Commonwealth Edison Co 1p 12192 260 24X Fiche 50-373.82/02/22
B203090421

B203030076 Provides specific results of fuel lift analysis, per NUREG-0519, Suppl 2 to SER & B20112 telcon request
SCHROEDER, C W Commonwealth Edison Co 82/02/24 SCHWENCER, A
Licensing Branch 2 15pp 12106 293 24X Fiche 50-373.82/02/24.
B203030076

B203030262 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LASALLE COUNTY STATION, UNITS 1 AND 2 Docket Nos 50-373 And 50-374 (Commonwealth Edison Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0319 80p
82/02/28 123pp 12111 001 24X Fiche 50-373.82/02/28.B203030262

F Security, medical, emergency & fire protection plans

B203030445 Submits schedule for remedial action to correct deficiencies identified during prompt public notification sys B20201 test Correction of deficiencies to sys will be completed prior to B20501
DELGEORGE, L O Commonwealth Edison Co 82/02/16 KEPPLER, J W
Region 3, Office of Director 3pp 12096 303 24X
Fiche 50-000.82/02/16.B203030445

B203030392 Forwards scope & objectives for Spring 1982 emergency planning exercise, per B20112 request Advance notice delayed due to timing of request
DELGEORGE, L O Commonwealth Edison Co 82/02/22 KEPPLER, J W
Region 3, Chicago, Office of the Director (81/03/01) 3pp
12095 086 24X Fiche 50-373.82/02/22.B203030392

B203030501 Revises commitment re provision of 6-h supply of reserve air for fire brigade Onsite air compressor will be utilized in lieu of air supply for refilling self containing breathing apparatus air bottles
SCHROEDER, C W Commonwealth Edison Co 82/02/24 SCHWENCER, A

8203110126 Forwards scenario outline for facility exercise per B-0111:
request revised to reflect changes discussed at State of IL
ESDA 820222 meeting w/FEMA in Ottawa
SCHROEDER, C W Commonwealth Edison Co 82/03/02 KEPLER, J C
Region 3, Office of Director 3pp 12312 246 24X
Fiche 50-000, 82/03/02, 8203110126

8203170328 Ack receipt of 820216 ltr informing NRC of schedule for
correcting prompt public notification sys deficiencies
prior to 820501 Appropriate regulatory actions will be taken
if deficiencies not corrected
HIND, J A Division of Emergency Preparedness & Operational Support
82/03/11 REED, C Commonwealth Edison Co 1p 12319 246 24X
Fiche 50-000, 82/03/11, 8203170328

8203230206 Confirms 820316 & 17 telcons re requirements for independent
fire protection & loss prevention program, insp & audits
Annual insps may be done by outside fire protection firm to
meet intent of Tech Spec Section 6.0 H 1 & 2
SCHROEDER, C W Commonwealth Edison Co 82/03/17 BEVAN, R
Operating Reactors Branch 2 2pp 12381 239 24X
Fiche 50-000, 82/03/17, 8203230206

8203240231 Releases public version of revision to environ assistance
directory for environ director emergency plan implementing
procedures
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12406 001 24X Fiche 50-000, 82/03/17,
8203240231

--8203240261 Forwards public version of Revision 1 to environ assistance
directory for environ director emergency plan implementing
procedures, including Procedures ED-1, duties &
responsibilities of environ director
CHANEY, V L Commonwealth Edison Co 82/03/03 Director's
Office, Office of Inspection and Enforcement 1p 12406 004 24X
Fiche 50-000, 82/03/17, 8203240231

--8203240280 Public version of Revision 1 to environ assistance directory
for environ director emergency plan implementing procedures,
including Procedure ED-1 re duties & responsibilities of
environ director
" Commonwealth Edison Co 82/02/28 300pp 12406 005 24X
Fiche 50-000, 82/03/17, 8203240231

8203260150 Releases public version of licensed instructions for
dividing environ emergency implementing procedures into two
separate procedure books for environ director & environ
group
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12440 037 24X Fiche 50-000, 82/03/17,
8203260150

--8203260157 Forwards public version of instructions for dividing environ
emergency implementing procedures into two separate
procedure books for environ director & environ group
CHANEY, V L Commonwealth Edison Co 82/03/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12440 037
24X Fiche 50-000, 82/03/17, 8203260150

8203260179 Submits evaluation of representatives of 6 months of data
from 10 meter meteorological measurement sys per B1100R &
NUREG-0519, Suppl 2 commitment
SCHROEDER, C W Commonwealth Edison Co 82/03/24 SCHWENGER, A
Licensing Branch 2 3pp 12423 079 24X Fiche 50-373, 82/03/24,
8203260179

0 Adjudicatory correspondence

8201300382 Advises that B1113 transmittal re proposed hot leg level
instrumentation sys does not meet criteria of Item 11 F 2 of
NUREG-0737 Proposal does not provide means of detecting
voiding in reactor vessel upper head above top of nozzle
GTDL, J F, Operating Reactors Branch 4 82/01/06 HUKILL, H H
Metropolitan Edison Co 7pp 11962 023 24X Fiche 50-000, 82/01/06,
8201300382

--B107290004 Advises that BWRs will be required to incorporate in-core
thermocouples into ICC monitoring sys prior to June 1983
Thermocouples will provide diverse indication of water level
& will monitor core cooling
DENTON, H R Office of Nuclear Reactor Regulation, Director
81/07/14 MARK, J C ACRS - Advisory Committee on Reactor
Safeguards 1p 11962 037 24X Fiche 50-000, 82/01/06, 8201300382

OSTER, J Commonwealth Edison Co 82/03/24 GALTZMAN, J Ass
Director for State & License Relations 3pp 12430 196 24X
Fiche 50-000, 82/03/24, 8203290173

K Utility Final Safety Analysis Report (FSAR) & Amends

8203220135 Forwards Amend 60 to FSAR
FELTON, J M Commonwealth Edison Co 82/03/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12375 004
24X Fiche 50-373, 82/03/12, 8203220135

--8203220139 Amend 60 to FSAR
" Commonwealth Edison Co 82/03/31 /00pp 12375 004 24X
Fiche 50-373, 82/03/12, 8203220135

8203250332 Forwards CW Schroeder affidavit certifying distribution
Amend 60 to FSAR per 770326 ltr
SCHROEDER, C W Commonwealth Edison Co 82/03/27 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12413 1
24X Fiche 50-373, 82/03/22, 8203250332

L Inspection reports, IE Bulletins & correspondence

8203020446 Forwards IE Investigation Rept 50-373/80-46 on
800222-810923 No noncompliance noted
WARRICK, R F Region 3, Office of Director 82/02/02 REED, C
Commonwealth Edison Co 2pp 12088 027 24X Fiche 50-373, 82/
8203020446

--8203020452 IE Investigation Rept 50 373/80-46 on 800222-810923
noncompliance noted Major areas investigated allegations
that personnel performing pipe stress for Nuclear Svcs Corp
& Quadret not qualified
JOUXCF, P V, SHACKLETON, D C, KIESSEL, R J Enforcement &
Investigation Staff 82/01/29 2pp 12088 031 24X
Fiche 50-373, 82/02/02, 8203020446

8203160192 Forwards final rept in response to IE Bulletin B0-11,
"Masonry Wall Design"
SCHROEDER, C W Commonwealth Edison Co 82/02/24 WALKER, R H
Region 3, Office of Director 30pp 12301 199 24X
Fiche 50-373, 82/02/24, 8203160192

8203030474 Confirms 820224 telcon between H Cosaro & CC Williams
820301 meeting at Region 3 a/c Purpose of meeting to discuss
issues identified during recent special insp
NORWELT, C C Region 3, Office of Director 82/02/25 REED, C
Commonwealth Edison Co 1p 12075 324 24X Fiche 50-373, 82/
8203030474

8203030417 Forwards addendum to IE Insp Repts 50-373/80-38 &
50-374/80-24, consisting of confirmatory measurements program
sheet comparing analyses of beta & gamma emitters in spiked
sample Addendum should be attached to insp rept
HIND, J A Division of Emergency Preparedness & Operational Sup
82/02/26 REED, C Commonwealth Edison Co 1p 12076 306 24X
Fiche 50-373, 82/02/26, 8203030417

--8203030420 Addendum to IE Insp Repts 50-373/80-38 & 50-374/80-
24, consisting of confirmatory measurements program sheet
comparing results of analysis of beta & gamma emitters in
spiked liquid sample
" Region 3, Chicago, Office of the Director 82/02/26 2p
12096 307 24X Fiche 50-373, 82/02/26, 8203030417

8203110137 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." was sent to listed licensees
" Region 3, Office of Director 82/02/26 Region 3, Office
Director 1p 12212 313 24X Fiche 50-000, 82/02/26, 8203110137

8203190269 Forwards IE Insp Rept 50-373/82-09 on 820216-17 No
noncompliance noted
GREGER, L R Division of Engineering & Technical Programs 82/
REED, C Commonwealth Edison Co 2pp 12350 040 24X
Fiche 50-373, 82/03/01, 8203190269

--8203190276 IE Insp Rept 50-373/82-09 on 820216-17 No noncompliance
noted Major areas inspected radiation protection procedures,
open items & sys demonstrations & tests
MILLER, D E Region 3, Office of Director GREGER, L R Div
of Engineering & Technical Programs 82/02/24 3pp 12350
24X Fiche 50-373, 82/03/01, 8203190269

No Noncompliance noted
MURIELUS C E Division of Engineering & Technical Programs
82/03/03 CORNELL, R Commonwealth Edison Co 2pp 12346 14th 24X
Fiche 50-373 82/03/03 8203190263

--8203190265 IE Insp Rept 50-373/82-04 on 820126-29 & 0209-12 No
noncompliance noted Major areas inspected preoperational
tests & startup test procedures
PANKS304Y, R D JAKLIN, I H J, RINZ, M A Region 3, Office of
Director 82/03/01 4pp 12346 150 24X Fiche 50-373 82/03/05,
8203190263

8203110079 Advises that IE Info Notice 82-07, "Environ Tests of
Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of
Director 1p 12213 244 24X Fiche 50-000 82/03/04 8203110079

8203110215 forwards Feb 82 update to facility preservice insp program
Revision includes caliper data sheets which were annotated
to indicate component exam retailer
SCHROEDER, C W Commonwealth Edison Co 82/03/08 SCHWENCER, A
Licensing Branch 2 112pp 12213 180 24X Fiche 50-373 82/03/08,
8203110215

8203250226 Forwards IF Insp Rept 50-373/82-06 on 820104-0203 & notice
of violation
SPESSARD, R L Division of Project & Resident Programs 82/03/09
REED, C Commonwealth Edison Co 2pp 12414 281 24X
Fiche 50-373 82/03/09 8203250226

--8203250231 Notice of violation from Insp on 820104-0203
SPESSARD, R L Division of Project & Resident Programs 82/03/09
2pp 12414 289 24X Fiche 50-373 82/03/09 8203250226

--8203250237 IE Insp Rept 50-373/82-06 on 820104-0203 Noncompliance
noted Failure to close tagged sensing line boundary valve,
open valve to LPCS pump & document lifting of LPCS pump
thermovale leads
WALKER, R D SHIPLEY, S C KNOX, R C Division of Project &
Resident Programs 82/03/09 4pp 12414 291 24X
Fiche 50-373 82/03/09 8203250226

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AGASTAL E-7000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison
Co 1p 12347 040 24X Fiche 50-000 82/03/10 8203190235

8203190203 Advises that IE Info Notice 82-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was sent to
listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of
Director 1p 12347 708 24X Fiche 50-000 82/03/12 8203190203

8203230712 Forwards final rept re pipe support base plate designs using
concrete expansion anchor bolts in response to IE Bulletin
79-02 Revision 2 Pipe support base plate flexibility
verified
SCHROEDER, C W Commonwealth Edison Co 82/03/15 KEPLER, J G
Region 3, Office of Director 32pp 12385 199 24X
Fiche 50-373 82/03/15 8203230712

8203110283 Forwards IE Insp Rept 50-373/81-44 on 811222-23, 29-30, &
820107, 14 & 27-29 & notice of violation
KORRELLUS, C E Division of Project & Resident Programs 2/03/15

Screening Programs No Noncompliance reported
* Region 3, Office of Director 82/03/16 Commonwealth Edison
Co 1p 12388 214 24X Fiche 50-000 82/03/16 8203230669

S Reportable occurrences, LERs & related correspondence

8203110010 Final Rept 82-02 re high pressure core spray sys switchgear
initially reported 820127 OE has supplied mod kits to
upgrade existing equipment to rating of 80,000 amp momentary
short circuit current
SCHROEDER, C W Commonwealth Edison Co 82/03/05 KEPLER, J G
Region 3, Office of Director 3pp 12214 010 24X
Fiche 50-373 82/03/05 8203110010

8203170326 Final Deficiency Rept 82-03 re mechanical snubbers in close
proximity to rigid restraints which might prevent locking,
initially reported 820209 Mechanical snubbers replaced
w/struts
SCHROEDER, C W Commonwealth Edison Co 82/03/10 KEPLER, J G
Region 3, Office of Director 3pp 12312 016 24X
Fiche 50-373 82/03/10 8203170326

8203170374 LASALLE COUNTY STATION, UNIT 2

A Application/construction stage documents & correspondence

8203010294 Informs that no technical problem is created by delay in
preoperational tests discussed in util 811106-1224 ltr
Condition re conduct of work activities during fuel load
& initial startup will be included in facility license
1ECESCO, R L Assistant Director for Licensing 82/02/09
DELEGEORGE, L O Commonwealth Edison Co 3pp 12076 285 24X
Fiche 50-373 82/02/09 8203010294

8203110412 Comments on 820129 ltr re independent design verification
program Electrical equipment & components must be assessed
independently to assure compliance w/mechanical & structural
design requirements Program acceptable
EISENHUT, D G Division of Licensing 82/02/23 REED, C
Commonwealth Edison Co 2pp 12251 186 24X Fiche 50-373 82/02/23
8203110412

8203020322 Responds to Generic Ltr 82-1, "New Applications Survey"
Util does not plan to submit any applications or requests
for NRC review prior to 841231
SWARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, D G
Division of Licensing 1p 12077 066 24X Fiche 50-000 82/02/24
8203020322

8203030230 Forwards response to informal questions re offsite dose
calculation manual Revised Section B includes info re
standing gas treatment stack monitors offgas-treatment
monitors & alarm setpoints
SCHROEDER, C W Commonwealth Edison Co 82/02/24 SCHWENCER, A
Licensing Branch 2 13pp 12102 338 24X Fiche 50-373 82/02/24
8203030230

8203090549 Application to amend CPHR-100 extending completion date to
820930 EIA supporting request & fee encl
DELEGEORGE, L O Commonwealth Edison Co 82/03/02 DENTON, H R
Office of Nuclear Reactor Regulation, Director 7pp 12168 158
24X Fiche 50-374 82/03/02 8203090549

8203080379 Submits results of design review of piping on diesel
generators at newly defined interface point All piping
conforms to requirements Drawings encl
SCHROEDER, C W Commonwealth Edison Co 82/03/03 SCHWENCER, A
Licensing Branch 2 6pp 12149 126 24X Fiche 50-373 82/03/03
8203080379

8203110218 Forwards Revision 1 to process control program, incorporat
responses to CE Bargent 820211 ltr
SCHROEDER, C W Commonwealth Edison Co 82/03/08 SCHWENCER, A
Licensing Branch 2 1p 12216 229 24X Fiche 50-373 82/03/08
8203110218

--8203110220 Revision 1 to process control program
* Commonwealth Edison Co 82/03/08 11pp 12216 230 24X
Fiche 50-373 82/03/08 8203110218

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURO, A
Consolidated Edison Co of New York HUMILL, H D Metropolitan
Edison Co MCGOUGH, J P Mississippi Power & Light Co 2pp
12251 031 24X Fiche 50-000 82/03/09 8203110001

SCHROEDER, C W Commonwealth Edison Co 82/03/09 SCHWENCER, A
Licensing Branch 2 2pp 12214 134 24X Fiche 50-373.82/03/09.
8203110277.

8203150081 Advises that util will have Teledyne re-evaluate design
adequacy of safety-related electrical equipment/components
In RMR C loop per NRC 820223 ltr
SCHROEDER, C W Commonwealth Edison Co 82/03/09 EISENHUT, D O
Division of Licensing 2pp 12259 052 24X Fiche 50-373.82/03/09.
8203150081

8203120125 Comments on revision of process control program to add
statement that concentrator wastes are mixed for at least
4-h to provide samples for pH & solid content, as discussed
In 820310 telcon
SCHROEDER, C W Commonwealth Edison Co 82/03/10 SCHWENCER, A
Licensing Branch 2 1p 12246 207 24X Fiche 50-373.82/03/10.
8203120125

8203120407 Provides commitment to revise offsite dose calculation
manual Table 7 2-1 to include 10-Ci limit for temporary
outdoor storage tanks w/o holding basins, per 820310 telcon
SCHROEDER, C W Commonwealth Edison Co 82/03/10 SCHWENCER, A
Licensing Branch 2 1p 12246 206 24X Fiche 50-373.82/03/10.
8203120407

820310417 Advises that util will provide environ qualification test
plans if written request received Draft written request
encl.
COLLINS, J T Region 4, Office of Director 82/03/11 KEPPLEN, J G
Region 3, Office of Director 2pp 12454 238 24X
Fiche 50-000.82/03/11.820310417

8203230152 Forwards request for addl info re operability of containment
purge & vent valves
SCHWENCER, A Licensing Branch 2 82/03/12 DELGEORGE, L O
Commonwealth Edison Co 3pp. 12392 349 24X Fiche 50-373.82/03/12.
8203230152.

8203180217 Submits results of design review of piping on diesel
generators Sketches w/connection piping to diesel engines
showing location of first joint/flange/screwed connection
off engine block encl
SCHROEDER, C W Commonwealth Edison Co 82/03/16 SCHWENCER, A
Licensing Branch 2 7pp 12334 078 24X Fiche 50-373.82/03/16.
8203180217

8203230614 Verifies that piping considered "engine mounted" is on
single skid & is seismically qualified
SCHROEDER, C W Commonwealth Edison Co 82/03/18 SCHWENCER, A
Licensing Branch 2 1p 12390.125 24X Fiche 50-373.82/03/18.
8203230614

8203230230 Requests deletion of CE-1-A from LaSalle FSAR Chapter 17
Byron/Braidwood FSAR Chapter 17 encl.
SCHROEDER, C W Commonwealth Edison Co 82/03/19 SCHWENCER, A
Licensing Branch 2 2pp 12381 277 24X Fiche 50-000.82/03/19.
8203230230

8203230237 Requests deletion of Tech Specs from FSAR Chapter 16
Chapter will be replaced w/brief statement explaining that
Tech Specs can be found as Attachment A to DLs
SCHROEDER, C W Commonwealth Edison Co 82/03/19 SCHWENCER, A
Licensing Branch 2 1p 12379.080 24X Fiche 50-373.82/03/19.
8203230237

8203290151 Forwards Revision 20 to CE-1-A, "QA Program for Nuclear
Generating Stations," per NRC 820312 request
SMARTZ, E D Commonwealth Edison Co 82/03/19. HAASS, W P Quality
Assurance Branch 1p 12438 243 24X Fiche 50-000.82/03/19.
8203290151.

--8203290166 Revision 20 to CE-1-A, "QA Program for Nuclear Generating
Stations"
* Commonwealth Edison Co CE-1-A R20 82/02/17 50pp.
12438.244 24X Fiche 50-000.82/03/19.8203290151

8203290208 Forwards summary of starts & failures encountered for each
diesel generator since respective 23 start test
SCHROEDER, C W Commonwealth Edison Co 82/03/25 SCHWENCER, A
Licensing Branch 2 4pp 12429 207 24X Fiche 50-373.82/03/25.
8203290208

or enhancements provided
SCHROEDER, C W Commonwealth Edison Co 82/03/25 SCHWENCER, A
Licensing Branch 2 2pp 12433 014 24X Fiche 50-373.82/03/25.
8203290411

8203290471 Provides info re preoperational test results for Diesel
Generator 0 & 1A in response to NRC request Test results
demonstrate practical compliance w/Reg Guide 1.9, Revision 2
SCHROEDER, C W Commonwealth Edison Co 82/03/25 SCHWENCER, A
Licensing Branch 2 6pp 12438 172 24X Fiche 50-373.82/03/25.
8203290471

8203300231 Forwards "BWR Central Rod Drive Sys Vessel Inventory M
Rate Aspects of NUREG-0619"
FOXELL, P L General Electric Operating Plant Owners Group
82/03/26 FAULKNER, H Standardization & Special Projects Branch
1p 12446 056 24X Fiche 50-000.82/03/26.8203300231

--8203300240 "BWR Central Rod Drive Sys Vessel Inventory Makeup H
Aspects of NUREG-0619"
* General Electric Operating Plant Owners Group 82/03/24
12446.057 24X Fiche 50-000.82/03/26.8203300231

8203310172 Forwards Revision 2 to "Process Control Program"
SCHROEDER, C W Commonwealth Edison Co 82/03/29 SCHWENCER, A
Licensing Branch 2 1p 12459 059 24X Fiche 50-373.82/03/29.
8203310172

--8203310179 Revision 2 to "Process Control Program"
* Commonwealth Edison Co 82/03/12 11pp 12459 060 24X
Fiche 50-373.82/03/29.8203310172

8203310443 Forwards revised Tech Spec Table 3 7 9 2 & list of Unit
scrubbers for possible inclusion in Table 3 7 4 3
SCHROEDER, C W Commonwealth Edison Co 82/03/29 SCHWENCER, A
Licensing Branch 2 1p 12451 339 24X Fiche 50-373.82/03/29.
8203310443

--8203310447 Revised Tech Spec Table 3 7 9 2 & list of Unit 2 scrub
For possible Table 3 7 9 3
* Commonwealth Edison Co * Bargent & Lundy, Inc 82/02/1
91pp 12451 340 24X Fiche 50-373.82/03/29.8203310443

E NRC Safety Evaluation Report (SER), supp's & correspondence

8203090421 Forwards Suppl 2 to BER (NUREG-0519) w/b encl
SCHWENCER, A Licensing Branch 2 82/02/22 DELGEORGE, L O
Commonwealth Edison Co 1p 12192 260 24X Fiche 50-373.82/02/22.
8203090421

8203030076 Provides specific results of fuel lift analysis, per
NUREG-0519, Suppl 2 to BER & 020112 telcon request
SCHROEDER, C W Commonwealth Edison Co 82/02/24 SCHWENCER, A
Licensing Branch 2 15pp 12106 293 24X Fiche 50-373.82/02/24.
8203030076

8203030262 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF I
COUNTY STATION, UNITS 1 AND 2 Docket Nos 50-373 And 50-374
(Commonwealth Edison Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0519/
82/02/28 125pp. 12111 001 24X Fiche 50-373.82/02/28.8203030262

F Security, medical, emergency & fire protection plans

8203030445 Submits schedule for remedial action to correct defici
identified during prompt public notification sys 820201
test Correction of deficiencies to sys will be completed
prior to 820601
DELGEORGE, L O Commonwealth Edison Co 82/02/16 KEPPLEN, J G
Region 3, Office of Director 3pp 12096 303 24X
Fiche 50-000.82/02/16.8203030445

8203030501 Revises commitment re provision of 6-h supply of reser
air for fire brigade Onsite air compressor will be utilized
in lieu of air supply for refilling self containing
breathing apparatus air bottles
SCHROEDER, C W Commonwealth Edison Co 82/02/24 SCHWENCER, A
Licensing Branch 2 2pp 12096 008 24X Fiche 50-373.82/02/24.
8203030501

Please see last fire seals
SCHROEDER, C W Commonwealth Edison Co 82/02/25 SCHWENGER, A
Licensing Branch 2 1p 12095 025 24x Fiche 50-373, 82/02/25,
8203070475

820310128 Forwards scenario outline for facility exercise per 820312
request, revised to reflect changes discussed at State of IL
ESDA 820222 meeting w/EFSA in Ottawa
SCHROEDER, C W Commonwealth Edison Co 82/03/02 KEPLER, J O
Region 3, Office of Director 4pp 12812 246 24x
Fiche 50-373, 82/03/02, 820310128

8203170524 Adv. receipt of 820216 ltr informing NRC of schedule for
correcting prompt public notification sys deficiencies
prior to EDCOI. Appropriate regulatory actions will be taken
if deficiencies not corrected
HIND, J A Division of Emergency Preparedness & Operational Support
82/03/11 REED, C Commonwealth Edison Co 1p 12319 246 24x
Fiche 50-000, 82/03/11, 8203170524

8203030706 Confirms 82-016 & 17 telcons re requirements for independent
fire protection & loss prevention program insp & audits
Annual insps may be done by outside fire protection firm to
meet intent of Tech Specs Section 6.0 H 1 & 2
SCHROEDER, C W Commonwealth Edison Co 82/03/17 BEVAN, R
Operating Reactors Branch 2 2pp 12381 239 24x
Fiche 50-000, 82-03/17, 8203030706

8203040231 Releases public version of Revision 1 to environ assistance
directory for environ director emergency plan implementing
procedures
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12406 001 24x Fiche 50-000, 82/03/17,
8203040231

8203040231 Forwards public version of Revision 1 to environ assistance
directory for environ director emergency plan implementing
procedures, including Procedures ED-1, duties &
responsibilities of environ director
CHANEY, V L Commonwealth Edison Co 82/03/03 Director's
Office, Office of Inspection and Enforcement 1p 12406 004 24x
Fiche 50-000, 82/03/17, 8203040231

8203040231 Public version of Revision 1 to environ assistance directory
for environ director emergency plan implementing procedures,
including Procedure ED-1 re duties & responsibilities of
environ director
* Commonwealth Edison Co 82/02/26 300pp 12406 005 24x
Fiche 50-000, 82/03/17, 8203040231

8203260150 Releases public version of licensee instructions for
dividing environ emergency implementing procedures into two
separate procedure books for environ director & environ
group
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12440 037 24x Fiche 50-000, 82/03/17,
8203260150

8203260157 Forwards public version of instructions for dividing environ
emergency implementing procedures into two separate
procedure books for environ director & environ group
CHANEY, V L Commonwealth Edison Co 82/03/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12440 038
24x Fiche 50-000, 82/03/17, 8203260150

8203260179 Submits evaluation of representatives of 6 months of data
from 10 meter meteorological measurement sys per 811008 &
NUREG-0519, Suppl 2 commitment
SCHROEDER, C W Commonwealth Edison Co 82/03/24 SCHWENGER, A
Licensing Branch 2 3pp 12423 079 24x Fiche 50-373, 82/03/24,
8203260179

2 Adjudicatory correspondence

8203100382 Advises that 811113 transmittal re proposed hot leg level
instrumentation sys does not meet criteria of Item IF 2 of
NUREG-0737 Proposal does not provide means of detecting
cooling in reactor vessel upper head above top of nozzle
STOLL, J F Operating Reactors Branch 4 82/01/06 HUMILL, H D
Metropolitan Edison Co 7pp 11962 023 24x Fiche 50-000, 82/01/06,
8203100382

8207290004 Advises that BWRs will be required to incorporate in-core
thermocouples into ICC monitoring sys prior to June 1983
Thermocouples will provide diverse indication of water level &
& will monitor core cooling
DENTON, H R Office of Nuclear Reactor Regulation, Director
81/07/14 PARK, J C ACRS - Advisory Committee on Reactor
Safeguards 1p 11962 037 24x Fiche 50-000, 82/01/06, 8201300382

8203220135 Forwards Amend 60 to FSAR
DEL, GEORGE, L D Commonwealth Edison Co 82/03/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12375 001
24x Fiche 50-373, 82/03/12, 8203220135

8203220139 Amend 60 to FSAR
* Commonwealth Edison Co 82/03/31 700pp 12375 004 24x
Fiche 50-373, 82/03/12, 8203220135

8203250332 Forwards CW Schroeder affidavit certifying distribution of
Amend 60 to FSAR per 770526 ltr
SCHROEDER, C W Commonwealth Edison Co 82/03/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12413 110
24x Fiche 50-373, 82/03/22, 8203250332

3 Inspection reports, IE Bulletins & correspondence

8203030417 Forwards addendum to IE Insp Repts 50-373/80-38 &
50-374/80-24, consisting of confirmatory measurements program
sheet comparing analyses of beta & gamma emitters in spiked
sample. Addendum should be attached to insp rept
HIND, J A Division of Emergency Preparedness & Operational Support
82/02/26 REED, C Commonwealth Edison Co 1p 12096 306 24x
Fiche 50-373, 82/02/26, 8203030417

8203030420 Addendum to IE Insp Repts 50-373/80-38 & 50-374/80-24
consisting of confirmatory measurements program sheet
comparing results of analysis of beta & gamma emitters in
spiked liquid sample
* Region 3, Chicago, Office of the Director 82/02/26 2pp
12096 307 24x Fiche 50-373, 82/02/26, 8203030417

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse M-2
Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director 82/02/26 Region 3, Office of
Director 1p 12212 313 24x Fiche 50-000, 82/02/26, 8203110139

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of
Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of
Director 1p 12213 344 24x Fiche 50-000, 82/03/04, 8203110079

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison
Co 1p 12347 090 24x Fiche 50-000, 82/03/10, 8203190235

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was sent to
listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of
Director 1p 12349 208 24x Fiche 50-000, 82/03/12, 8203190285

8203230712 Forwards final rept re pipe support base plate design w/
concrete expansion anchor bolts, in response to IE Bulletin
79-02, Revision 2 Pipe support base plate flexibility
verified
SCHROEDER, C W Commonwealth Edison Co 82/03/15 KEPLER, J O
Region 3, Office of Director 3pp 12385 199 24x
Fiche 50-373, 82/03/15, 8203230712

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs." No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison
Co 1p 12388 214 24x Fiche 50-000, 82/03/16, 8203230669

5 Reportable occurrences, LERs & related correspondence

8203110010 Final Rept 82-02 re high pressure core spray sys switchgear
initially reported 820127 OE has supplied mod kits to
upgrade existing equipment to rating of 80,000 amp momentary
short circuit current
SCHROEDER, C W Commonwealth Edison Co 82/03/05 KEPLER, J O
Region 3, Office of Director 2pp 12214 010 24x
Fiche 50-373, 82/03/05, 8203110010

8203170326 Final Deficiency Rept 82-03 re mechanical snubbers in cl
initially reported 820209 Mechanical snubbers replaced
w/struts
SCHROEDER, C W Commonwealth Edison Co 82/03/10 KEPLER, J O
Region 3, Office of Director 2pp 12312 016 24x
Fiche 50-373, 82/03/10, 8203170326

DOCKET 50-375 NUCLEAR EXAMINATION REACTOR

J Insurance & Indemnity Information

B203110399 Forwards order terminating License R-40 for L-77 reactor, safety evaluation & Amend 18 to Indemnity Agreement B-13
Order in response to 760126 application & 760326 & B20106
supple Requests signature on indemnity agreement
TEDESCO, R L Assistant Director for Licensing 82/02/11
REMLEV, M E Rockwell International Corp 3pp 12229 014 24X
Fiche 50-094, 82/02/11, B203110399

--B203110409 Safety evaluation supporting order terminating License R 40
Rockwell Intl L-77 research reactor License termination is
in compliance w/NRC regulations Indemnity Agreement B-13
encl
* Office of Nuclear Reactor Regulation, Director 82/02/11 3pp
12229 019 24X Fiche 50-094, 82/02/11, B203110399

B203290147 Forwards Amend 18 to Indemnity Agreement B-13
WHEELER, L W Rockwell International Corp 82/03/22 TEDESCO, R L
Assistant Director for Licensing 2pp 12427 361 24X
Fiche 50-094, 82/03/22, B203290147

DOCKET 50-376 NORTH COAST NUCLEAR PLANT

A Application/construction stage documents & correspondence

B203110001 Generic Ltr B2-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, B203110001

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A Application/construction stage documents & correspondence

B201130478 Forwards CEN-189, "Evaluation of Pressurized Thermal Shock
Effects Due to Small Break LOCAs W/Loss of Feedwater For
C-E NSSS," & Apps A-J, in response to TMI Action Plan
Requirement II K 2 13
BASHIN, K P C-E Operating Plants Owners Group 81/12/31
EISENHUT, D O Division of Licensing 4pp 11578 024 24X
Fiche 50-255, 81/12/31, B201130478

--B201130489 "Evaluation of Pressurized Thermal Shock Effects Due to
Small Break LOCAs W/Loss of Feedwater for Waterford Reactor
Vessel"
* Combustion Engineering, Inc CEN-189 APP I 81/12/31 7pp
11579 010 24X Fiche 50-255, 81/12/31, B201130478

B202020331 Forwards "Response to Question of Effect of Spacer Grid
Design on DNBR Prediction, Waterford Steam Electric Station,
Unit 3," Proprietary & nonproprietary versions Proprietary
version withheld (ref 10CFR2 790)
MAURIN, L V Louisiana Power & Light Co 82/01/26 TEDESCO, R L
Division of Licensing 6pp 11799 353 24X Fiche 50-382, 82/01/26,
B202020331

--B202020357 "Response to Question on Effect of Spacer Grid Design on
DNBR Prediction, Waterford Steam Electric Station, Unit 3"
* Combustion Engineering, Inc 82/01/31 4pp 11799 359 24X
Fiche 50-382, 82/01/26, B202020351

B203100156 Discusses NRR evaluation in response to ACBS concerns re
lack of rapid direct depressurization capability in Sys 60
design Util encouraged to join C-E owners group
investigation of feed & bleed
TEDESCO, R L Assistant Director for Licensing 82/02/19
MAURIN, L V Louisiana Power & Light Co 3pp 12192 281 24X
Fiche 50-382, 82/02/19, B203100156

B203310063 Recommends encl board notification be forwarded to Waterford
ASLB, per NRR Ltr 19, Revision 1 Issues have not yet been
addressed in supplemental BERS
TEDESCO, R L Assistant Director for Licensing 82/02/24
EISENHUT, D O Division of Licensing 1p 12463 001 24X
Fiche 50-382, 82/02/24, B203310063

--B106020040 Forwards modified Table 1 to B10421 memo, revising HFP
downward
THADANI, A C Reliability & Risk Assessment Branch 81/04/21
LAINAS, O Assistant Director for Safety Assessment 2pp
12463 040 24X Fiche 50-382, 82/02/24, B203310063

--B201300267 Forwards G 5th currents re pressurized thermal shock
B11027 meeting w/House Committee on Interior & Insular
Affairs
RUE, J Commissioners 81/11/03 MAURIN, L V Division of Safety
Technology 16pp 12463 323 24X Fiche 50-382, 82/02/24,
B203310063

B203020474 Forwards Amend 26 to FSA, consisting of Amend 26 to
application for licenses
MAURIN, L V Louisiana Power & Light Co 82/02/25 Office of
Nuclear Reactor Regulation, Director 1p 12058 191 24X
Fiche 50-382, 82/02/25, B203020474

--B203020480 Amend 26 to application for DL, consisting of Amend 26 to
FSA
MAURIN, L V Louisiana Power & Light Co 82/02/25 2pp
12058 192 24X Fiche 50-382, 82/02/25, B203020474

B203110001 Generic Ltr B2-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, B203110001

B203190120 Requests info completing determination of effects of
facility operation on Waterford Plantation overseer house
site & worker's quarters site
MIRAGLIA, F J Licensing Branch 3 82/03/11 MAURIN, L V Unit
Power & Light Co 2pp 12356 343 24X Fiche 50-382, 82/03/11,
B203190120

B203230419 Memorandum of authorities, briefing admissibility of 20
proposed exhibits to support Contention H/9 List of
exhibits & Certificate of Svc encl
JONES, L L Joint Intervenor-Waterford JONES, L L Gillespie &
Jones 82/03/17 22pp 12382 352 24X Fiche 50-382, 82/03/17,
B203230419

B203260178 Forwards ASME/B&PV Code, Section XI repair program for
reactor vessel closure head flange & control element drive
mechanism welds O&A requirements & repair procedures
approved
JFRETH, T F Louisiana Power & Light Co 82/03/18 COLLINS, J L
Region 4, Office of Director WOODWARD, J Factory Mutual
Engineering Corp MURVANT, J W Louisiana, State of 1p
12423 098 24X Fiche 50-382, 82/03/18, B203260178

--B203260180 Revision 1 to Procedure 74170-5, "Procedure For Repair
Closure Head Flange and CFHM Welds"
PCALIKOSKY, M D, MDSB, B R Combustion Engineering, Inc 82/02/
19pp 12423 099 24X Fiche 50-382, 82/03/18, B203260178

B203300209 Forwards info re recruiting & upgrading of total corporate
capabilities, per ACS 810806 meeting Status of staffing
commitments, per B10420 ltr, provided
MAURIN, L V Louisiana Power & Light Co 82/03/18 BLACK, B DP
of Nuclear Reactor Regulation, Director 3pp 12430 24X
Fiche 50-382, 82/03/18, B203300209

B203230655 Advises that responses to Environ Qualification Branch
Questions 270 7 through 270 11 will be provided in FSA
Amend 27 to be docketed in Apr 1982
MAURIN, L V Louisiana Power & Light Co 82/03/19 MIRAGLIA, F J
Licensing Branch 3 1p 12389 187 24X Fiche 50-382, 82/03/19,
B203230655

B203260199 Forwards ASME/B&PV Code, Section XI repair program for
relocation of steam generator nameplates original location
of nameplates caused interference during installation &
required removal
JFRETH, T F Louisiana Power & Light Co 82/03/19 COLLINS, J L
Region 4, Office of Director WOODWARD, J Factory Mutual
Engineering Corp MURVANT, J W Louisiana, State of 1p
12423 322 24X Fiche 50-382, 82/03/19, B203260199

--B203260160 "Engineering Requirements for Steam Generator Nameplate
Relocation"
JDNHSGN, R T Combustion Engineering, Inc 82/02/08 16pp
12422 323 24X Fiche 50-382, 82/03/19, B203260199

B203290141 Provides info for B20413-15 human factors control room
review List of post-TMI changes to provide more human
engineered control board & status of control room &
pertinent control room equipment encl
MAURIN, L V Louisiana Power & Light Co 82/03/19 TEDESCO, R L
Assistant Director for Licensing 4pp 12430 201 24X
Fiche 50-382, 82/03/19, B203290141

620330022) Responses to Generic Ltr 62-01:rev applications survey
no application submittals planned before Dec 1984 OL
application pending
MAURIN, L V Louisiana Power & Light Co 82/03/25 TEDESCO, H L
Assistant Director for Licensing 1p 12445 226 24X
Fiche 50-382, 82/03/25, 820330022

6203310433 Forwards proprietary & nonproprietary, "Response to
Supplementary Question on Effect of Spacer Grid Design on
NCR Prediction" Proprietary version available in Central
Files only
MAURIN, L V Louisiana Power & Light Co 82/03/25 TEDESCO, H L
Assistant Director for Licensing 6pp 12452 058 24X
Fiche 50-382, 82/03/25, 8203310433

6203310444 Nonproprietary "Response to Supplementary Question on
Effect of Spacer Grid Design on NCR Prediction"
* Combustion Engineering, Inc 82/02/28 9pp 12452 074 24X
Fiche 50-382, 82/03/25, 8203310433

F Security, Medical, Emergency & Fire Protection Plans

6203310353 Approves 820106 proposal for meeting intent & purpose of
regulations for emergency operations facility Use of
training trailers rear control room will meet criteria of
NRC 50.52 re gamma radiation protection factor
MAURIN, L V Licensing Branch 3 82/02/04 MAURIN, L V Louisiana
Power & Light Co 1p 12076 307 24X Fiche 50-382, 82/02/04,
8203310353

6203310055 Releases public version of emergency plan
FELTON, J M Division of Rules and Records 82/03/05 Document
Management Branch 1p 12217 191 24X Fiche 50-382, 82/03/05,
8203310055

--8203310059 Forwards public version of emergency plan Encl plan will not
be incorporated into FSAR, but will be maintained separately
& updated per 10CFR50.71(e)
MAURIN, L V Louisiana Power & Light Co 82/02/22 Office of
Nuclear Reactor Regulation, Director 3pp 12217 192 24X
Fiche 50-382, 82/03/05, 8203310055

--8203310055 Public version of emergency plan, including Revision 3 of
State of LA draft peacetime radiological response plan
* Louisiana Power & Light Co 82/09/30 850pp 12217 196 24X
Fiche 50-382, 82/03/05, 8203310055

6203310160 Releases public version of revision to evacuation time
estimates
FELTON, J M Division of Rules and Records 82/03/05 Document
Management Branch 1p 12243 215 24X Fiche 50-382, 82/03/05,
8203310160

--8203310164 Forwards public version of Revision 1 to evacuation time
estimate Revision incorporates comments of St Johns Baptist
Parish & St Charles Parish defense/emergency preparedness
directors
MAURIN, L V Louisiana Power & Light Co 82/02/26 TEDESCO, H L
Assistant Director for Licensing 1p 12243 216 24X
Fiche 50-382, 82/03/05, 8203310160

--8203310170 Public version of Revision 1 to evacuation time estimate
* Louisiana Power & Light Co 82/02/26 TEDESCO, H L
Assistant Director for Licensing 1p 12243 217 24X
Fiche 50-382, 82/03/05, 8203310160

6203310170 Public version of Revision 1 to evacuation time estimate
* Louisiana Power & Light Co 82/02/26 TEDESCO, H L
Assistant Director for Licensing 1p 12243 217 24X
Fiche 50-382, 82/03/05, 8203310160

--8203310232 Public version of revised "Verification of Siren Alert Sys
for Waterford 3 Nuclear Power Station"
* Acoustic Technology, Inc 82/02/28 150pp 12234 240 24X
Fiche 50-382, 82/03/05, 8203310222

62033290097 Releases public version of revision to State of LA draft
peacetime radiological response plan
FELTON, J M Division of Rules and Records 82/03/19 Document
Management Branch 1p 12444 001 24X Fiche 50-382, 82/03/19,
82033290097

--82033290107 Forwards public version of App D to emergency plan,
10CFR50.47 Encl plan replaces 820222 transmittal & consists
of State of LA peacetime radiological response plan
MCLENDON, G D Louisiana Power & Light Co 82/03/09 Office of
Nuclear Reactor Regulation, Director 1p 12444 004 24X
Fiche 50-382, 82/03/19, 82033290097

--82033290112 Public version of Revision 4 to State of LA draft peacetime
radiological response plan
* Louisiana, State of 82/02/28 150pp 12444 005 24X
Fiche 50-382, 82/03/19, 82033290097

82033240165 Releases public version of revision to emergency plan
FELTON, J M Division of Rules and Records 82/03/22 Document
Management Branch 1p 12398 342 24X Fiche 50-382, 82/03/22,
82033240165

--82033240171 Forwards public version of Revision 3 to emergency plan,
10CFR50.47 Encl plan replaces 820222 transmittal & includes
revised cover sheet to State of LA peacetime radiological
response plan
MCLENDON, G D Louisiana Power & Light Co 82/03/09 Office of
Nuclear Reactor Regulation, Director 2pp 12398 343 24X
Fiche 50-382, 82/03/22, 82033240165

--82033240184 Forwards public version of Revision 3 to emergency plan,
10CFR50.47 Encl plan replaces document included in FSAR
Section 13.3 as emergency plan & will be maintained
separately per 10CFR50.71(e)
MAURIN, L V Louisiana Power & Light Co 82/02/22 Office of
Nuclear Reactor Regulation, Director 3pp 12398 345 24X
Fiche 50-382, 82/03/22, 82033240165

--82033240187 Public version of Revision 3 to emergency plan
* Louisiana Power & Light Co 82/03/09 400pp 12398 349 24X
Fiche 50-382, 82/03/22, 82033240165

82033300167 Advises that details of primary & backup emergency
operations facility were submitted 820128 Technical &
operations support files detailed in facility emergency plan
Permanent emergency operations facility info to be sent
MAURIN, L V Louisiana Power & Light Co 82/03/25 MIRAGLIA, F J
Licensing Branch 3 1p 12449 188 24X Fiche 50-382, 82/03/25,
82033300167

G Adjudicatory correspondence

82033180399 Requests to make limited appearance statement at 820323
hearings
LOVINO, R M Affiliation Unknown 82/03/09 STEPHENS, C Docketing &
Services Branch 1p 12330 064 24X Fiche 50-382, 82/03/09,
82033180399

82033190105 Lists major exhibits applicant plans to introduce during
hearing on Joint Intervenor's Evacuation Contention 1/7/26(1)
Replacement state emergency plan will be submitted in next
wk Svc list encl
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W
Louisiana Power & Light Co 82/03/09 TURK, S E Hearing Branch 2
4pp 12345 098 24X Fiche 50-382, 82/03/09, 82033190105

82033170202 Requests to make limited appearance statement at 820323-24
NL hearings
SMITH, R K Affiliation Unknown 82/03/10 STEPHENS, C Docketing &
Services Branch 1p 12313 297 24X Fiche 50-382, 82/03/10,
82033170202

82033190109 Forwards proposed exhibits consisting of applicant onsite
emergency preparedness plan, State of LA offsite emergency
preparedness plan, evacuation time estimate study & study of
fixed outdoor siren sys w/o encl Related correspondence
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W
Louisiana Power & Light Co 82/03/10 WOLFE, B J, JORDAN, W H
FOREMAN, H Atomic Safety and Licensing Board Panel 3pp
12345 093 24X Fiche 50-382, 82/03/10, 82033190109

82033160161 Notice of appearance in proceeding Certificate of Svc encl
MIZUNO, C S Office of the Executive Legal Director 82/03/12 2pp
12301 353 24X Fiche 50-382, 82/03/12, 82033160161

82033170242 Requests to make limited appearance statement at 820323-24
NL hearings
HOLBORN, B B Chamber of Commerce, New Orleans & River Region, CA
82/03/12 STEPHENS, C Docketing & Services Branch 1p 12318 307
24X Fiche 50-382, 82/03/12, 82033170242

82033170249 Requests to make limited appearance statement at 820323-24
NL hearings
KUCHLER, J N Chamber of Commerce, New Orleans & River Region, CA
82/03/12 STEPHENS, C Docketing & Services Branch 1p 12318 307
24X Fiche 50-382, 82/03/12, 82033170249

proposed to be admitted in hearings. Svc list encl
BLAKE, E L Shaw, Pittman, Potts & Trowbridge BLAKE, E L Louisiana
Power & Light Co 82/03/15 WOLFE, B J, FOREMAN, H, JORDAN, W H
Atomic Safety and Licensing Board Panel 3pp 12316 188 24X
Fiche 50-382, 82/03/15, 8203170442

8203170448 Summarizes 820305 telcon w/Judge Wolf & counsel for Joint
Intervenor, applicant & NRC
TURA, B E Hearing Branch 2 82/03/15 WOLFE, B J, FOREMAN, H,
JORDAN, W H Atomic Safety and Licensing Board Panel 3pp
12316 193 24X Fiche 50-382, 82/03/15, 8203170448

8203240386 Requests to make limited appearance statement at 820324
hearing
CARTER, J C Loyola Univ of Chicago 82/03/15 STEPHENS, C
Docketing & Services Branch 1p 12394 326 24X
Fiche 50-382, 82/03/15, 8203240386

8203240399 Requests to make limited appearance statement at 820324
hearing
FRILDOUX, K M Affiliation Unknown 82/03/16 STEPHENS, C Office of
the Secretary of the Commission 1p, 12395 040 24X
Fiche 50-382, 82/03/16, 8203240399

8203230100 Notice of appearance in proceeding Certificate of Svc encl
HAMLIN, J B Louisiana Power & Light Co HAMLIN, J B Shaw, Pittman,
Potts & Trowbridge 82/03/18 3pp 12380 264 24X
Fiche 50-382, 82/03/18, 8203230100

8203230162 Memorandum & order raising feed & bleed capability issue
sua sponte, per Board Notification 82-18, Applicant & NRC
directed & Joint Intervenor allowed to submit written
direct testimony to be heard during 820303 hearing
WOLFE, B J Atomic Safety and Licensing Board Panel 82/03/18 3pp
12381 274 24X Fiche 50-382, 82/03/18, 8203230162

8203240267 Memorandum supporting position re Joint Intervenor proposed
exhibits, per ABLB 820312 oral order, Joint Intervenor
exhibits fail to comply w/evidentiary stds for admissibility
& should not be admitted into evidence w/Certificate of Svc.
TURK, B E Hearing Branch 2 HIZONO, O B Office of the Executive
Legal Director 82/03/22 Atomic Safety and Licensing Board
Panel 16pp, 12395 189 24X Fiche 50-382, 82/03/22, 8203240267.

8203290387 Objections to Joint Intervenor proposed exhibits Sixteen up
26 exhibits should not be admitted due to Joint Intervenor's
failure to identify exhibits during 3 yrs of discovery. All
exhibits irrelevant & unreliable Certificate of Svc encl.
HAMLIN, J B Louisiana Power & Light Co HAMLIN, J B Shaw, Pittman,
Potts & Trowbridge 82/03/23 Atomic Safety and Licensing Board
Panel 35pp 12432 232 24X Fiche 50-382, 82/03/23, 8203290387.

8203310342 Motion for reconsideration of ASLO 820318 memorandum &
order raising sua sponte issue re emergency feedwater sys
reliability & need for addl primary sys depressurization
capability Certificate of Svc encl
CHURCHILL, B W Louisiana Power & Light Co CHURCHILL, B W Shaw,
Pittman, Potts & Trowbridge 82/03/26 Atomic Safety and
Licensing Board Panel 12pp 12452 029 24X Fiche 50-382, 82/03/26,
8203310342

H General correspondence

8203240375 Supports licensing of facility
BILLEAUD, R E Affiliation Unknown 82/03/18 STEPHENS, C
Docketing & Services Branch 1p, 12395 058 24X
Fiche 50-382, 82/03/18, 8203240375

K Utility Final Safety Analysis Report (FSAR) & amends

8203020474 Forwards Amend 26 to FSAR, consisting of Amend 26 to
application for license.
MAURIN, L V Louisiana Power & Light Co 82/02/25 Office of
Nuclear Reactor Regulation, Director 1p 12088 191 24X
Fiche 50-382, 82/02/25, 8203020474.

--8203020480 Amend 26 to application for OL, consisting of Amend 26 to
FSAR
MAURIN, L V Louisiana Power & Light Co 82/02/25 2pp,
12088 192 24X Fiche 50-382, 82/02/25, 8203020474

--8203020485 Amend 26 to FSAR.
* Louisiana Power & Light Co 82/03/31 200pp 12088 194 24X
Fiche 50-382, 82/02/25, 8203020474

820310282 Summarizes ACRS B20304-06 meeting re review of applicant
for DL Applicant has effectively responded to concerns
expressed in ACRS B10011 re: re organization & rgt of
plant
SHEWCHYK, P ACRS - Advisory Committee on Reactor Safeguards
82/03/09 PALLADINU, J Commissioners 2pp 12216 035 24X
Fiche 50-382, 82/03/09, 820310282

Q Inspection reports, IE Bulletins & correspondence

8203050445 Forwards Revision 1 to IE Info Notice 82-01, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." w/corrected Figure 3 & Table 1
COLLINS, J T Region 4, Office of Director 82/02/26 Public
Service Co of Colorado 2pp 12134 138 24X Fiche 50-000,
82/02/26, 8203050445

8203160326 Forwards IE Info Notice 82-03, "Environ Tests of Electr
Terminal Blocks" for review
COLLINS, J T Region 4, Office of Director 82/03/04 Public
Service Co of Colorado 2pp 12307 094 24X Fiche 50-000,
82/03/04, 8203160326

8203160367 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays." & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents"
COLLINS, J T Region 4, Office of Director 82/03/10 Public
Service Co of Colorado 2pp 12308 097 24X Fiche 50-000,
82/03/10, 8203160367

8203190333 Forwards IE Info Notice 82-06, "Failure of Steam Gener
Primary Side Manway Closure Studs"
COLLINS, J T Region 4, Office of Director 82/03/12 Public
Service Co of Colorado 2pp 12349 204 24X Fiche 50-000,
82/03/12, 8203190333

8203230270 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs"
COLLINS, J T Region 4, Office of Director 82/03/16 Public
Service Co of Colorado 2pp 12378 334 24X Fiche 50-000,
82/03/16, 8203230270

8203230645 Ack receipt of 820203 ltr informing NRC of steps taken
correct violations noted in IE Insp Rept 50-382/81-31
MADSEN, O L Division of Resident, Reactor Project & Engineering
Programs 82/03/18 MAURIN, L V Louisiana Power & Light Co
12389 157 24X Fiche 50-382, 82/03/18, 8203230645.

--8203230652 Responds to NRC 820107 ltr re violations noted in ltr
Rept 50-382/81-31 Corrective actions revised repair programs
re weld joints per Natl Board Insp Code Chapter III, Section
R-1101 J
GERRETT, T F Louisiana Power & Light Co 82/02/03 COLLINS,
Region 4, Office of Director 2pp 12389 158 24X
Fiche 50-382, 82/03/18, 8203230645

--8203230657 "Repair Procedure - Nuclear Containment Vessel"
* Chicago Bridge & Iron Co 80/03/16 3pp 12389 160 24X
Fiche 50-382, 82/03/18, 8203230645

--8203230663 "QA Manual for Repairs & Alterations to ASME Code Sta
Components"
ROQUE, W Chicago Bridge & Iron Co 77/06/13 17pp 12389 1
24X Fiche 50-382, 82/03/18, 8203230645

R Periodic operating reports & related correspondence

8203010131 Forwards monthly rept re status of staffing & staffing
commitments made in 810420 ltr
MAURIN, L V Louisiana Power & Light Co 82/02/15 BLACK, B
of Nuclear Reactor Regulation, Director 3pp 12070 357, 24X
Fiche 50-382, 82/02/15, 8203010131

S Reportable occurrences, LERs & related correspondence

8203050339 Revised interim Significant Const Deficiency Rept 44 re
pump suction valves Editorial correction made to
description section of rept
MCLENDON, O D Louisiana Power & Light Co 82/02/26 COLLINS,
Region 4, Office of Director 4pp 12134 258 24X
Fiche 50-382, 82/02/26, 8203050339

8203050414 Interim Deficiency Rept #3 re Main/emergency Feedwater sys pipe break occurring in feedwater line Valve internals will be removed & check valve installed downstream Next rept by 8204930
MCLENDON, G D Louisiana Power & Light Co 82/02/26 COLLINS, J I
Region 4, Office of Director 3pp 12135 395 24X
Fiche 50-382, 82/02/26, 8203050414

8203160231 Interim status rept of Significant Const Deficiency 39 re fire damage in RCS to main steam line & safety-related cables All bond used throughout plant replaced w/ fire retardant matl Final rept 5, 820496
MCLENDON, G D, HILMISER, R J, WILSON, J L Louisiana Power & Light Co 82/03/02 COLLINS, J I Region 4, Office of Director 9pp 12298 241 24X Fiche 50-382, 82/03/02, 8203160231

8203170094 Second Interim Deficiency Rept 60 re B-Line fittings defects Addl info expected from B-Line Eng. Inc during Mar Requests second extension of 30-day rept Next rept scheduled for 820415
MCLENDON, G D Louisiana Power & Light Co 82/03/05 COLLINS, J I Region 4, Office of Director 1p 12315 092 24X
Fiche 50-382, 82/03/05, 8203170094

8203170283 Interim Significant Const Deficiency Rept 28 re 2-inch & below schedule 160 socket welds undorsize Requests addl time to complete paper work review & physical insp of undersized welds Final rept will be submitted by 820415
MCLENDON, G D Louisiana Power & Light Co 82/03/05 COLLINS, J I Region 4, Office of Director 1p 12313 237 24X
Fiche 50-382, 82/03/05, 8203170283

8203190007 Interim deficiency rept re emergency diesel generators Agastat relay defect Initially reported 820705 Agastat GPC-740 control relays will be removed & returned to vendor for repair/replacement Final rept expected by 820611
MCLENDON, G D Louisiana Power & Light Co 82/03/07 COLLINS, J I Region 4, Office of Director 3pp 12316 302 24X
Fiche 50-382, 82/03/07, 8203190007

8203260519 Interim Significant Const Deficiency 47 re GE AKR-30750 circuit breakers closing spring screw Caused by omission of thread locking compound Lockite applied & three screws replaced
MCLENDON, G D Louisiana Power & Light Co 82/03/15 COLLINS, J I Region 3, Office of Director 3pp 12424 017 24X
Fiche 50-382, 82/03/15, 8203260519

8203260161 Final deficiency rept re problem w/breaker position switch operator technicians Cause of interference between operator guide & breaker arc chute unknown Switch operator guide realigned w/breakers
MCLENDON, G D Louisiana Power & Light Co 82/03/18 COLLINS, J I Region 4, Office of Director 3pp 12423 335 24X
Fiche 50-382, 82/03/18, 8203260161

8203260184 Interim Const Deficiency Repts 17, 33 & 35 re base metal defect in main steam & feedwater containment penetration anchors, chilled water pipping supports & matl properties of tube track & welded fittings, respectively
MCLENDON, G D Louisiana Power & Light Co 82/03/18 COLLINS, J I Region 4, Office of Director 2pp 12423 074 24X
Fiche 50-382, 82/03/18, 8203260184

8203260265 Final rept of potentially reportable deficiency re turbine steam bypass valves Evaluation determined that deficiency not reportable per 10CFR50.55e
MCLENDON, G D Louisiana Power & Light Co 82/03/18 COLLINS, J I Region 4, Office of Director 1p 12424 036 24X
Fiche 50-382, 82/03/18, 8203260265

8203260272 Interim Rept of Potential Reportable Deficiency 68 re possible malfunction in Agastat E7000 Series time-delay relay, Ebasco Engineering is conducting investigation re relay exposure Next rept expected by 820409
MCLENDON, G D Louisiana Power & Light Co 82/03/18 COLLINS, J I Region 4, Office of Director 1p 12424 156 24X
Fiche 50-382, 82/03/18, 8203260272

1 Hearing transcripts on non-antitrust matters

8203090484 Transcript of ACRS Subcommittee on Waterford Steam Electric Station 820303 meeting in Washington, DC Pp 1-182
* ACRS - Advisory Committee on Reactor Safeguards 82/03/03 182pp 12163 083 24X Fiche 50-382, 82/03/03, 8203090484

8203100493 Forwards M Goldman & EF Branagan testimony re Contention B/9 Testimony on Contentions 17/26 not being filed presently per 820305 telcon
TURK, S E Hearing Branch 2 82/03/08 WOLFE, S J, JORDAN, W H, KOREMAN, H Atomic Safety and Licensing Board Panel 2pp 12183 122 24X Fiche 50-382, 82/03/08, 8203100493

--8203100493 Testimony of M Goldman re Contention B/9 Cumulative & synergistic interaction between low level radiation & chemical carcinogens cannot be supported based on available Data Prof qualifications encl
GOLDMAN, M MRC - No Detailed Affiliation Given GOLDMAN, M California, Univ of Davis 82/03/08 42pp 12183 124 24X Fiche 50-382, 82/03/08, 8203100493

--8203100503 Testimony of EF Branagan re Contention B/9 re dose esti in FES Prof qualifications encl
BRANAGAN, E F Radiological Assessment Branch 82/03/08 47pp 12183 165 24X Fiche 50-382, 82/03/08, 8203100493

8203120265 Forwards VL Campbell, H Pandit, C Johnson, ID Bross & HS Epstein testimony re cancer incidence in areas contaminated w/radionuclides Related correspondence
JONES, L L Gillespie & Jones JONES, L L Joint Intervenor-Waterford 82/03/08 WOLFE, S J, FUREMAN, H, JORDAN, W H Atomic Safety and Licensing Board Panel 1p 12246 211 24X Fiche 50-382, 82/03/08, 8203120265

--8203120270 Testimony of VL Campbell re cumulative effects of toxic environ chemicals & radiation on health of population Affidavit & supporting journal articles encl Related correspondence
CAMPBELL, V Joint Intervenor-Waterford 82/03/08 23pp 12246 212 24X Fiche 50-382, 82/03/08, 8203120265

--8203120273 Testimony of H Pandit re health risks from low level radiation emissions Affidavit, prof qualifications & supporting documentation encl
PANDIT, H Joint Intervenor-Waterford 82/03/08 29pp 12246 236 24X Fiche 50-382, 82/03/08, 8203120265

--8203120275 Testimony of C Johnson re cancer &/or human exposure & radiation Medical journal articles encl
JOHNSON, C Joint Intervenor-Waterford 82/03/08 56pp 12246 238 24X Fiche 50-382, 82/03/08, 8203120265

--8203120301 Testimony of ID Bross re health risks to Southern LA populations from addl radiation in 1-rod range Affidavit, prof qualifications & supporting documentation encl
BROSS, I D Joint Intervenor-Waterford 82/02/24 100pp 12246 309 24X Fiche 50-382, 82/03/08, 8203120265

--8203120305 Testimony of SS Epstein re adverse health effects linked w/carcinogens in environ Affidavit, prof qualifications & Certificate of Svc encl Related correspondence
EPSTEIN, S S Joint Intervenor-Waterford 82/03/27 42pp 12247 048 24X Fiche 50-382, 82/03/08, 8203120265

8203100508 Testimony of LD Hamilton, JJ Maure & R Kenning re Contention B/9 Effects of low level releases from operation assessed & evaluation of cumulative impact due to plant operation conducted Prof qualifications & Certificate of Svc encl
HAMILTON, L D, MAURO, J J, KENNING, R Joint Intervenor-Waterford 82/03/09 30pp 12183 060 24X Fiche 50-382, 82/03/09, 8203100508

8203100004 Transcript of 820323 hearing in New Orleans, LA Pp 112-3
* Atomic Safety and Licensing Board Panel 82/03/23 229pp 12458 181 24X Fiche 50-382, 82/03/23, 8203100004

8203100007 Transcript of 820324 hearing in New Orleans, LA Pp 342-5
* Atomic Safety and Licensing Board Panel 82/03/24 235pp 12456 336 24X Fiche 50-382, 82/03/24, 8203100007

8203100019 Transcript of 820325 hearing in New Orleans, LA Pp 587-9
Testimony of EF Branagan & portions of NUREG-0779, FES for facility, encl
* Atomic Safety and Licensing Board Panel 82/03/25 290pp 12455 274 24X Fiche 50-382, 82/03/25, 8203100019

8203100006 Transcript of 820326 hearing in New Orleans, LA Pp 831-1
Testimony of VL Campbell encl
* Atomic Safety and Licensing Board Panel 82/03/26 210pp 12457 252 24X Fiche 50-382, 82/03/26, 8203100006

DOCKEY 50-387 SUBSUEHAWNA STEAM ELECTRIC STATION, UNIT 1

A Application/construction stage documents & correspondence

8203030343 Solicits support for operator workshop by providing attendance of one or two licensed shift personnel Workshop scheduled for 820316-17 in Boston, MA
EISENHUT, D O Division of Licensing 82/02/16 CURTIS, N W Pennsylvania Power & Light Co 3pp 12112 355 24X
Fiche 50-387, 82/02/16, 8203030343

0203040223 Advises of NRC review & assessment of use of ASME Code Case N-316 Commission has approved code for general use Code may be used in const of components Use should be documented by amending FSAR
SCHWENCER, A Assistant Director for Licensing 02/02/17
CURTIS, N W Pennsylvania Power & Light Co 2pp 12124 361 24X
Fiche 50-387, 02/02/17, 0203040223

0203040318 Forwards request for addl info re design of remote shutdown panel
SCHWENCER, A Licensing Branch 2 02/02/17 CURTIS, N W
Pennsylvania Power & Light Co 4pp 12137 244 24X
Fiche 50-387, 02/02/17, 0203040318

0203040361 Notification of 020223 meeting w/util at site to discuss open/confirmatory issues
PERCH, R L Operating Reactors Branch 2 02/02/17 SCHWENCER, A
Operating Reactors Branch 2 3pp 12130 001 24X
Fiche 50-387, 02/02/17, 0203040361

0203050189 Requests addl info re remote shutdown design Response requested within two wks of receipt of ltr
SCHWENCER, A Licensing Branch 2 02/02/17 CURTIS, N W
Pennsylvania Power & Light Co 4pp 12143 329 24X
Fiche 50-387, 02/02/17, 0203050189

0203010089 Advises of slight increase in peak drywell pressure during O&A due to capping of five vacuum breaker downcomers & revised load limit analysis Type A, B & C leak rate tests will be affected
CURTIS, N W Pennsylvania Power & Light Co 02/02/23 SCHWENCER, A
Licensing Branch 2 2pp 12070 308 24X Fiche 50-387, 02/02/23, 0203010089

0203100537 Notification of 020311 meeting w/util in Bethesda, MD to discuss remote shutdown panel issues
PERCH, R L Licensing Branch 2 02/03/03 SCHWENCER, A Licensing Branch 2 3pp 12217 131 24X Fiche 50-387, 02/03/03, 0203100537

0203090416 Forwards addl info re valve accelerations per seismic qualification review team audit of util B11227 submittal
CURTIS, N W Pennsylvania Power & Light Co 02/03/03 SCHWENCER, A
Licensing Branch 2 4pp 12162 279 24X Fiche 50-387, 02/03/03, 0203090416

0203120211 Advises that Alternative 1 will be incorporated into design of BWR steam discharge sys. in response to Generic Ltr B1-10
CURTIS, N W Pennsylvania Power & Light Co 02/03/08 SCHWENCER, A
Licensing Branch 2 2pp 12249 135 24X Fiche 50-387, 02/03/08, 0203120211

0203120219 Responds to 010819-20 SGRT audit requesting statement re qualification documents for N888 equipment Seismic plus hydrodynamic loads were considered in all N888 equipment re-evaluation by OE on SGRT program
CURTIS, N W Pennsylvania Power & Light Co 02/03/08 SCHWENCER, A
Licensing Branch 2 1p 12249 129 24X Fiche 50-387, 02/03/08, 0203120219

0203180030 Summary of 020301 meeting w/util in Bethesda, MD re design control measures taken at facilities.
PERCH, R L Licensing Branch 2 02/03/08 Licensing Branch 2 4pp 12338 168 24X Fiche 50-387, 02/03/08, 0203180030

0203110001 Generic Ltr 02-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 02/03/09 HAUBPURG, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 02/03/09, 0203110001

0203150070 Responds to 020219 request for addl info re remote shutdown requirements. Table w/locations not controlled from remote shutdown panel encl
CURTIS, N W Pennsylvania Power & Light Co 02/03/10 SCHWENCER, A
Licensing Branch 2 6pp 12259 061 24X Fiche 50-387, 02/03/10, 0203150070

0203220136 Notification of 020325-26 meetings w/util in Luzerne County, PA to discuss Tech Spec Section 3/4 J, instrumentation
PERCH, R L Licensing Branch 2 02/03/10 SCHWENCER, A Licensing Branch 2 3pp 12374 243 24X Fiche 50-387, 02/03/10, 0203220136

0203230037 Notification of 020325-26 meetings w/util in Luzerne County, PA re 10CFR73.55 confirmatory site visit
PERCH, R L Licensing Branch 2 02/03/10 SCHWENCER, A Licensing Branch 2 3pp 12392 302 24X Fiche 50-387, 02/03/10, 0203230037

0203220133 Notification of 020317 meeting w/util in Bethesda, MD to discuss gas pipeline analysis

0203180200 Forwards project description for independent design review of safety-related piping sys Limits & scope of review & means of disseminating basic design info defined
CURTIS, N W Pennsylvania Power & Light Co 02/03/16 SCHWENCER, A
Licensing Branch 2 8pp 12334 259 24X Fiche 50-387, 02/03/16, 0203180200

0203230047 Informs of completion of technical evaluation of excess flow check valves, sensing lines & valve testability requirements
Lines tested per ASME Section III Class 2 Valves open to containment or suppression pool listed
CURTIS, N W Pennsylvania Power & Light Co 02/03/16 SCHWENCER, A
Licensing Branch 2 3pp 12380 276 24X Fiche 50-387, 02/03/16, 0203230047

0203290319 Informs of util action plan to address concern re chugging load definition Util will perform revised JAERI comparison based on 20 sets of start times
CURTIS, N W Pennsylvania Power & Light Co 02/03/24 SCHWENCER, A
Licensing Branch 2 1p 12435 112 24X Fiche 50-387, 02/03/24, 0203290319

0203290349 Advises that NRR board notification policy set forth in NRC Ltr 19 Policy followed so that Board Notification 02-00 not provided to Limerick ASLO
SCHWENCER, A Licensing Branch 2 02/03/26 LEWIS, B H Licensing Branch 4 1p 12437 230 24X Fiche 50-000, 02/03/26, 0203290349

--0203010207 Board Notification 02-08 forwarding info re errors in UV vessel water level indication
TEDESCO, R L Assistant Director for Licensing 02/02/08
Atomic Safety and Licensing Board Panel 28pp 12437 237 24X
Fiche 50-000, 02/03/26, 0203290349

0203300231 Forwards 'BWR Control Rod Drive Sys Vessel Inventory Makeup Rate Aspects of NUREG-0619'
PDWELL, P L General Electric Operating Plant Owners Group
02/03/26 FAULKNER, H Standardization & Special Projects Branch 1p 12446 036 24X Fiche 50-000, 02/03/26, 0203300231

--0203300240 "BWR Control Rod Drive Sys Vessel Inventory Makeup Rate Aspects of NUREG-0619"
General Electric Operating Plant Owners Group 02/03/24 11p 12446 037 24X Fiche 50-000, 02/03/26, 0203300231

D NRC Draft/Final Environmental Statements, supp's & correspondence

0203120143 Forwards comments on Facility DEB (NUREG-0564) w/o encl
LOCHSIE, W A Pennsylvania State Univ 02/03/08 Division of Licensing 3pp 12247 179 24X Fiche 50-387, 02/03/08, 0203120143

E NRC Safety Evaluation Report (SER), supp's & correspondence

0203030066 Forwards SGRT forms for balance of plant equipment in partial response to SER, Item 11
CURTIS, N W Pennsylvania Power & Light Co 02/02/25 SCHWENCER, A
Licensing Branch 2 900pp 12103 123 24X Fiche 50-387, 02/02/25, 0203030066

F Security, medical, emergency & fire protection plans

0203100941 Notification of 020311 meeting w/util in Bethesda, MD to discuss fire protection issues
PERCH, R L Licensing Branch 2 02/03/03 SCHWENCER, A Licensing Branch 2 3pp 12217 134 24X Fiche 50-387, 02/03/03, 0203100941

0203150073 Responds to request for addl info re manning of emergency operations facility Operations personnel listed
CURTIS, N W Pennsylvania Power & Light Co 02/03/10 SCHWENCER, A
Licensing Branch 2 2pp 12259 036 24X Fiche 50-387, 02/03/10, 0203150073

0203250091 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 02/03/22 Document Management Branch 1p 12418 140 24X Fiche 50-387, 02/03/22, 0203250091

--0203250094 Forwards public version of revised emergency plan implementing procedures, including Procedures EP-IP-001 re emergency classification & EP-OP-002 re emergency mgt notification Receipt form encl
CURTIS, N W Pennsylvania Power & Light Co 02/03/12 DENISON, H Office of Nuclear Reactor Regulation, Director 1p 12418 140 24X Fiche 50-387, 02/03/22, 0203250091

--B203230097 Public version of revised emergency plan implementing procedures, including Procedures EP-1P-001 re emergency classification & EP-1P-002 re emergency rgt notifications
* Pennsylvania Power & Light Co 82/03/12 600pp 1241B 144
24x Fiche 30-387.82/03/22.8203230097

G Adjudicatory correspondence

B203050231 Comments B Swiren & G Perry efforts in testifying on emergency planning issues at Oct 1981 hearings
CUNNINGHAM, G H Hearing Branch 2 82/03/02 THOMAS, L M Federal
Emergency Management Agency 1p 12136 275 24x
Fiche 30-387.82/03/02.8203050231

B203090264 Expresses Ofc of Executive Legal Director appreciation for S Chesnut outstanding work & untiring efforts re emergency planning review & case preparation
CHRISTENBURY, E Hearings Division 82/03/02 EISENHUT, D Q
Division of Licensing 1p 12132 044 24x Fiche 30-000.82/03/02.8203090264

B203310153 Proposed findings of fact & conclusions of law re emergency evacuation plan
* Citizens Against Nuclear Dangers. 82/03/26 2pp 12493 210
24x Fiche 30-387.82/03/26.8203310153

--B203310161 Motion for order that applicants conduct complete retest of emergency plan w/all 20 communities participating Testimony on Contentioners & 20 should be reviewed to identify perjury by FEMA applicants & State of PA Certificate of Svc encl
HALLIGAN, T F Citizens Against Nuclear Dangers 82/03/26
Atomic Safety and Licensing Board Panel 1p 12493 212 24x
Fiche 30-387.82/03/26.8203310161

H General correspondence

B203190232 Requests B20222 ltr be forwarded to proper location
KENTZ, K H Affiliation Unknown 82/02/22 CHILK, S J Office of
the Secretary of the Commission 1p 12346 314 24x
Fiche 30-387.82/02/22.8203190232

--B203190234 Opposes facility licensing
MERITZ, K H Affiliation Unknown 82/02/22 Atomic Safety and
Licensing Board Panel 1p 12346 315 24x Fiche 30-387.82/02/22.8203190234

B203110105 Forwards response to questions raised in B11214 ltr re recent licensing hearings, evacuation plans, practice drills & provisions for handling & storage of nuclear waste
DIRCKS, W J Office of the Executive Director for Operations
82/02/24 NELLIGAN, J L House of Rep 7pp 12212 133 24x
Fiche 30-387.82/02/24.8203110105

B203110281 Forwards Susquehanna Environ Associates B20209 ltr to resident inspector
SPELTER, A Senate 82/03/01 Office of Congressional Affairs.
1p 12216 031 24x Fiche 30-387.82/03/01.8203110281

--B203110283 Requests investigation into repts that reactor vessel head or cap improperly installed & that concrete pipe holes merely patched
SCHULTZ, G R Susquehanna Environmental Advocates 82/02/09.
RHODES, Q Region 1, Office of Director 1p 12216 032 24x
Fiche 30-387.82/03/01.8203110281

B203300001 Forwards response to OR Schultz B20209 ltr expressing concerns re reactor vessel head or cap & large concrete pipe to cooling towers. Concerns being addressed by NRC insp efforts
DIRCKS, W J Office of the Executive Director for Operations
82/03/12 SPECTER, A Senate 1p 12460 298 24x
Fiche 30-387.82/03/12.8203300001

--B203300002 Responds to OR Schultz B20209 ltr re questionable const practices or existing defects at facility Addl info requested in order for NRC to conduct meaningful investigation
STAROSTECKI, R Division of Project & Resident Programs 82/02/11
SCHULTZ, Q R Affiliation Unknown 7pp 12460 299 24x
Fiche 30-387.82/03/12.8203300001

I Financial information

B203290243 Forwards Annual Financial Rept. 1981
CURTIS, N W Pennsylvania Power & Light Co 82/03/24 DENTON, H
Office of Nuclear Reactor Regulation, Director 1p 12428.062 24x
Fiche 30-387.82/03/24.8203290243

--B203290244 Annual Financial Rept. 1981
* Pennsylvania Power & Light Co 82/03/01 32pp. 12428 063
24x Fiche 30-387.82/03/24.8203290243

O Inspection reports, IE Bulletins & correspondence

B203050331 Forwards IE Investigation Rept 30-387/81-23 on B11008-1110
No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/02/18
CURTIS, N W Pennsylvania Power & Light Co 2pp 12136 296 24x
Fiche 30-387.82/02/18.8203050331

--B203050337 IE Insp Rept 30-387/81-23 on B11008-1110 No noncompliance noted Major areas investigated concerns that repts of nonconforming conditions by const surveillance group were being changed by supervisor
CHRISTOPHER, R, MATAKAS, R A, MCCABE, E C Division of Project & Resident Programs 82/02/12 10pp 12136 298 24x
Fiche 30-387.82/02/18.8203050331

B203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " Revised Table 1 is also encl to clarify circuit diagrams No written response required.
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D Consolidated Edison Co of New York KEMPER, J S Philadelphia Electric Co MARTIN, T O Public Service Electric & Gas Co of New Jersey 5pp 12137 177 24x Fiche 30-000.82/02/26.8203050440

B203160083 Forwards IE Insp Repts 30-387/82-03 & 30-388/82-02 on B20201-04 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/02/28
CURTIS, N W Pennsylvania Power & Light Co 2pp 12300 175 24x
Fiche 30-387.82/02/26.8203160083

--B203160086 IE Insp Repts 30-387/82-03 & 30-388/82-02 on B20201-04 No noncompliance noted Major areas inspected, const site visit of Unit 2 interior & exterior & interviews w/personnel.
NARRROW, L, MCCABE, E C Division of Project & Resident Programs 82/02/23 8pp 12300 177 24x Fiche 30-387.82/02/26.8203160083

B203230301 Ack receipt of B20222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-387/81-26 & 30-388/81-13
STAROSTECKI, R Division of Project & Resident Programs. 82/03/03
CURTIS, N W Pennsylvania Power & Light Co 1p 12378 280 24x
Fiche 30-387.82/03/03.8203230301

--B203230305 Responds to NRC B20107 ltr re violations noted in IE Insp Repts 30-387/81-26 & 30-388/81-13 Corrective actions, unused connectors on Crosby solenoid valves protected to prevent degradation from dirt or other contaminants.
CURTIS, N W Pennsylvania Power & Light Co 82/02/22
STAROSTECKI, R Division of Project & Resident Programs 3pp. 12378 281 24x Fiche 30-387.82/03/03.8203230301

B203250476 Forwards IE Insp Repts 30-387/82-02 & 30-388/82-03 on B20219-23 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/03/10
CURTIS, N W Pennsylvania Power & Light Co 2pp. 12411 104 24x
Fiche 30-387.82/03/10.8203250476

--B203250485 IE Insp Repts 30-387/82-07 & 30-388/82-03 on B20219-23 No noncompliance noted Major areas inspected pipe hangers & supports & status of outstanding items
NARRROW, L, MCCABE, E C Division of Project & Resident Programs 82/03/10 7pp 12411 106 24x Fiche 30-387.82/03/10.8203250476

B203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response required
HAYNES, R C Region 1, Office of Director. 82/03/12 O'TOOLE, J D Consolidated Edison Co of New York 5pp. 12452.084. 24x
Fiche 30-000.82/03/12.8203310333

B203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electric Terminal Blocks " No written response required.
HAYNES, R C Region 1, Office of Director. 82/03/13 O'TOOLE, J D Consolidated Edison Co of New York. 8pp. 12312 239. 24x
Fiche 30-000.82/03/13.8203170273

B203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AQBSTAT E-7000 Series Time-Delay Relays " & 82-03, "Increasing Frequency of Drug-Related Incidents "
HAYNES, R C Region 1, Office of Director. 82/03/15. O'TOOLE, J D Consolidated Edison Co of New York. 5pp 12320.021. 24x
Fiche 30-000.82/03/15.8203170486.

8203310361 Forwards IE Info Notice 82-07. "Inadequate Security Screening Programs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TUOLE, J D
Consolidated Edison Co of New York TALLMAN, W C Public Service
Co of New Hampshire 3pp 12455 073 24X Fiche 50-000, 82/03/16.
8203310361

8203260219 Forwards Revision 3 to inservice insp plan, reflecting changes as result of scope change to control rod drive sys, including scram discharge val piping
CURTIS, N W Pennsylvania Power & Light Co 82/03/22 SCHWENCER, A
Licensing Branch 2 1p 12422 142 24X Fiche 50-387, 82/03/22.
8203260219

--8203260224 Revision 3 to inservice insp plan, reflecting changes resulting from inclusion of scram discharge val piping
* Pennsylvania Power & Light Co 82/01/28 7pp 12422 143 24X
Fiche 50-387, 82/03/22, 8203260219

R Periodic operating reports & related correspondence

8203290250 Forwards Revision 3 to inservice insp plan, reflecting changes as result of scope change to control rod drive sys, including scram discharge val piping
CURTIS, N W Pennsylvania Power & Light Co 82/03/22 SCHWENCER, A
Licensing Branch 2 1p 12433 187 24X Fiche 50-387, 82/03/22.
8203290250

8203290250 Forwards "Sound Level Measurements Near Busquehanna Steam Electric Station Site Const, 1981." const/preoperational noise progress rept
CURTIS, N W Pennsylvania Power & Light Co 82/03/22 SCHWENCER, A
Licensing Branch 2 1p 12433 187 24X Fiche 50-387, 82/03/22.
8203290250

--8203290255 "Sound Level Measurements Near Busquehanna Steam Electric Station Site Const, 1981." const/preoperational noise progress rept
BARNES, J D , WOOD, E W Balt, Beranek & Neuman, Inc. 3024A-6
81/12/31 3pp 12433 189 24X Fiche 50-387, 82/03/22, 8203290250.

S Reportable occurrences. LERs & related correspondence

8203230223 Final deficiency rept re Agestat general purpose auxiliary control relays, initially reported 81124 Relay bases will be replaced Also reported per Part 21
CURTIS, N W Pennsylvania Power & Light Co. 82/03/09 HAYNES, R C
Region 1, Office of Director 3pp 12381 294 24X
Fiche 50-387, 82/03/09, 8203230223

8203230547 Part 21 rept re existence of goldfish in spray pond, initially reported 820303 Goldfish elimination will be completed prior to Summer 1982 Util will periodically examine pond to preclude reintroduction of fish population
CURTIS, N W Pennsylvania Power & Light Co 82/03/09 HAYNES, R C
Region 1, Office of Director 2pp 12382 100 24X
Fiche 50-387, 82/03/09, 8203230547

8203230651 Final deficiency rept re improper orientation of back draft isolation dampers, initially reported 810603 Improperly oriented dampers identified & orientation corrected Unit 1 work completed Unit 2 pending. Also reported per Part 21
CURTIS, N W Pennsylvania Power & Light Co 82/03/10 HAYNES, R C
Region 1, Office of Director 2pp 12389 182 24X
Fiche 50-387, 82/03/10, 8203230651

8203230629 Final deficiency rept re violation of separation/isolation criteria for Class IE electrical equipment Procedure FP-E-10 & Drawings E-396 & E-60 developed to reflect current BAR commitments Also reported per 10CFR21.
CURTIS, N W Pennsylvania Power & Light Co 82/03/15 HAYNES, R C
Region 1, Office of Director 7pp 12388 316 24X
Fiche 50-387, 82/03/15, 8203230629

T Hearing transcripts on non-antitrust matters

8203230199 Memorandum & order correcting transcript
GLEASON, J P Atomic Safety and Licensing Board Panel 82/03/18
10pp. 12381 241 24X Fiche 50-387, 82/03/18, 8203230199.

8203290366 Forwards portions of hearing transcripts in which FEMA witnesses testified, in response to 820316 ltr w/o encl
CHRISTENBURY, E Hearings Division. 82/03/25 PERRY, S.W. Federal
Emergency Management Agency 1p 12433 013 24X
Fiche 50-000, 82/03/25, 8203290366.

8203230388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

A Application/construction stage documents & correspondence

8203030343 Solicits support for operator workshop by providing attendance of one or two licensed shift personnel Workshop scheduled for 820316-17 in Boston, MA
EISENHUT, D G Division of Licensing 82/02/16 CURTIS, N W
Pennsylvania Power & Light Co 3pp 12112 353 24X
Fiche 50-387, 82/02/16, 8203030343

8203040225 Advises of NRC review & assessment of use of ASME Code Case N-316 Commission has approved code for general use Code may be used in const of components Use should be documented by amending FBAR
SCHWENCER, A Assistant Director for Licensing 82/02/17
CURTIS, N W Pennsylvania Power & Light Co 2pp 12124 361 24X
Fiche 50-387, 82/02/17, 8203040225

8203040318 Forwards request for addl info re design of remote shutdown panel
SCHWENCER, A Licensing Branch 2 82/02/17 CURTIS, N W
Pennsylvania Power & Light Co 4pp 12137 244 24X
Fiche 50-387, 82/02/17, 8203040318

8203040361 Notification of 820223 meeting w/util at site to discuss open/confirmatory issues
PERCH, R Operating Reactors Branch 2 82/02/17 SCHWENCER, A
Operating Reactors Branch 2 3pp 12130 001 24X
Fiche 50-387, 82/02/17, 8203040361

8203050189 Requests addl info re remote shutdown design Response requested within two wks of receipt of ltr
SCHWENCER, A Licensing Branch 2 82/02/19 CURTIS, N W
Pennsylvania Power & Light Co 4pp 12143 329 24X
Fiche 50-387, 82/02/19, 8203050189

8203010089 Advises of slight increase in peak drywell pressure during DBA due to copping of five vacuum breaker downcomers & revised load limit analysis Type A,B & C leak rate tests will be affected
CURTIS, N W Pennsylvania Power & Light Co 82/02/23 SCHWENCER, A
Licensing Branch 2 2pp 12070 308 24X Fiche 50-387, 82/02/23, 8203010089

8203100537 Notification of 820311 meeting w/util in Bethesda, MD to discuss remote shutdown panel issues
PERCH, R Licensing Branch 2 82/03/03 SCHWENCER, A Licensing
Branch 2 3pp 12217 131 24X Fiche 50-387, 82/03/03, 8203100537

8203090416 Forwards addl info re valve accelerations per seismic qualification review team audit of util 811229 submittal.
CURTIS, N W Pennsylvania Power & Light Co 82/03/05 SCHWENCER, A
Licensing Branch 2 4pp 12162 279 24X Fiche 50-387, 82/03/05, 8203090416

8203120211 Advises that Alternative 1 will be incorporated into design of BWR scram discharge sys, in response to Generic Ltr 81-18
CURTIS, N W Pennsylvania Power & Light Co 82/03/08 SCHWENCER, A
Licensing Branch 2 2pp 12249 135 24X Fiche 50-387, 82/03/08, 8203120211

8203120219 Responds to 810819-20 SORL audit requesting statement re qualification documents for N88S equipment Seismic plus hydrodynamic loads were considered in all N88S equipment re-evaluation by GE on SORL program
CURTIS, N W Pennsylvania Power & Light Co 82/03/08 SCHWENCER, A
Licensing Branch 2 1p 12249 129 24X Fiche 50-387, 82/03/08, 8203120219.

8203180030 Summary of 820301 meeting w/util in Bethesda, MD re design control measures taken at facilities
PERCH, R L Licensing Branch 2 82/03/08 Licensing Branch 2
4pp 12338 168. 24X Fiche 50-387, 82/03/08, 8203180030

8203100001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INFO SEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 031. 24X
Fiche 50-000, 82/03/09, 8203100001

8203150070 Responds to 820219 request for addl info re remote shutdown requirements Table w/locations not controlled from remote shutdown panel encl
CURTIS, N W Pennsylvania Power & Light Co 82/03/10 SCHWENCER, A
Licensing Branch 2 6pp 12259 061 24X Fiche 50-387, 82/03/10, 8203150070

... of 82-0325-26 meetings w/uttl in Luzerne County.
... 3.4.5 instrumentation
... 82/03/10 SCHWENCER, A. Licensing
... 24x Fiche 50-387.82/03/10.8203220135

... of 82-0325-26 meetings w/uttl in Luzerne County.
... 82/03/10 SCHWENCER, A. Licensing
... 24x Fiche 50-387.82/03/10.8203230037

... of 82-0317 meeting w/uttl in Bethesda, MD to
... 82/03/12 SCHWENCER, A. Licensing
... 24x Fiche 50-387.82/03/12.8203220133

... project description for independent design review
... 82/03/16 SCHWENCER, A.
... 24x Fiche 50-387.82/03/16.

... of completion of technical evaluation of excess flow
... 82/03/16 SCHWENCER, A.
... 24x Fiche 50-387.82/03/16.

... of action plan to address concern re chugging
... 82/03/24 SCHWENCER, A.
... 24x Fiche 50-387.82/03/24.

... that NRR board notification policy set forth in NRR
... 82/03/26 LEWIS, S.H. Hearing
... 24x Fiche 50-000.82/03/26.8203290349

... 82-08 forwarding info re errors in BWI
... 82/02/08
... 24x Fiche 50-000.82/02/08.8203290349

... "BWR Control Rod Drive Sys Vessel Inventory Makeup
Rate Aspects of NUREG-0619"
... 82/03/26.8203300231

... "BWR Control Rod Drive Sys Vessel Inventory Makeup Rate
Aspects of NUREG-0619"
... 82/03/24 11pp
... 24x Fiche 50-000.82/03/24.8203300231

... NRI Drafting Environmental Statements. supp's & correspondence

... forwards comments on facility DES (NUREG-0554) w/o encs
... 82/03/08 Division of
... 24x Fiche 50-387.82/03/08.8203120143

... NRI Safety Evaluation Report (SER). supp's & correspondence

... forwards BWR forms for balance of plant equipment in
partial response to SER item 11
... 82/02/25 SCHWENCER, A.
... 24x Fiche 50-387.82/02/25.

... emergency & fire protection plans

... notification of 820311 meeting w/uttl in Bethesda, MD to
discuss fire protection issues
... 82/03/03 SCHWENCER, A. Licensing
... 24x Fiche 50-387.82/03/03.8203100341

... Responds to request for addl info re planning of emergency
operations facility operations personnel listed
... 82/03/10 SCHWENCER, A.
... 24x Fiche 50-387.82/03/10.

8203250091 Releases public version of revised
implementing procedures
FELTON, J.M. Division of Rules and Records
Management Branch 1p 12418 140 24x F
8203250091

--8203250094 Forwards public version of revised
implementing procedures, including Procedure
emergency classification & EP-OP-002 re
notification Receipt form encl
CURTIS, M.W. Pennsylvania Power & Light Co
Office of Nuclear Reactor Regulation, D
24x Fiche 50-387.82/03/22.8203250091

--8203250097 Public version of revised emergency
procedures, including Procedures EP-IP-00
classification & EP-IP-002 re emergency
Pennsylvania Power & Light Co 82/03/22
24x Fiche 50-387.82/03/22.8203250091

G Adjudicatory correspondence

8203050231 Commends B Swiren & B Perry re
emergency planning issues at Oct 1981 hear
CUNNINGHAM, O.H. Hearing Branch 2 82/03/21
Emergency Management Agency 1p 12136 2
Fiche 50-387.82/03/02.8203050231

8203050264 Expresses Dfc of Executive Legal U
S Chestnut outstanding work & untiring effort
planning review & case preparation
CHRISTENSEN, E. Hearings Division 82/03/21
Division of Licensing 1p 12132 044 2
8203050264

8203310153 Proposed Findings of Fact & concl
evaluation plan
Citizens Against Nuclear Dangers 82/03/26
24x Fiche 50-387.82/03/26.8203310153

--8203310161 Motion for order that applicant
emergency plan w/all 20 communities part
on Contentions & 20 should be reviewed
by FEMA, applicants & State of PA Certif
HALL, JOAN, T. Citizens Against Nuclear
Atomic Safety and Licensing Board Panel
Fiche 50-387.82/03/26.8203310153

H General correspondence

8203190232 Requests 820222 ltr be forwarded
PERTZ, K.H. Affiliation Unknown 82/02/22
the Secretary of the Commission 1p 123
Fiche 50-387.82/02/22.8203190232

--8203190234 Opposes facility licensing
PERTZ, K.H. Affiliation Unknown 82/02/22
Licensing Board Panel 1p 12346 315
8203190232

8203110105 Forwards response to questions re
recent licensing hearings, evacuation plan
& provisions for handling & storage of nu
DIRCKS, W.J. Office of the Executive Dir
82/02/24 NELLIGAN, J.L. House of Rep
Fiche 50-387.82/02/24.8203110105

8203110281 Forwards Susquehanna Environ Ass
resident inspector
SPELTER, A. Senate 82/03/01 Office
1p 12216 031 24x Fiche 50-387.82/03/01

--8203110283 Requests investigation into re
or cap improperly installed & that conc
merely patched
SCHULTZ, G.R. Susquehanna Environmental
RHODES, G. Region 1, Office of Director
Fiche 50-387.82/03/01.8203110281

8203300001 Forwards response to GR Schultz
concerns re reactor vessel head or cap &
pipe to cooling towers Concerns being add
DIRCKS, W.J. Office of the Executive Dir
82/03/12 SPECTOR, A. Senate 1p 1246
Fiche 50-387.82/03/12.8203300001

Investigation
STAROSTECKI, R. Division of Project & Resident Programs 82/02/11
SCHULTZ, G. R. Affiliation Unknown 7pp 12460 299 24X
Fiche 50-387, 82/03/12, 8203300001

I Financial information

8203290243 Forwards Annual Financial Rept. 1981
CURTIS, N. W. Pennsylvania Power & Light Co 82/03/24 DENTON, H
Office of Nuclear Reactor Regulation, Director 1p 12428 062 24X
Fiche 50-387, 82/03/24, 8203290243

--8203290244 Annual Financial Rept. 1981
* Pennsylvania Power & Light Co 82/03/01 52pp 12428 063
24X Fiche 50-387, 82/03/24, 8203290243

0 Inspection reports, IE Bulletins & correspondence

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." Revised Table 1 is also encl to
clarify circuit diagrams. No written response required
HAYNES, R. C. Region 1, Office of Director 82/02/26 O'TOOLE, J. D.
Consolidated Edison Co. of New York TALLMAN, W. C. Public Service
Co. of New Hampshire MCNEILL, C. A. Power Authority of the State of
New York 3pp 12137 177 24X Fiche 50-000, 82/02/26, 8203050440

8203160083 Forwards IE Insp Repts 50-387/82-03 & 50-388/82-02 on
820201-04 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 82/02/16
CURTIS, N. W. Pennsylvania Power & Light Co 2pp 12300 173 24X
Fiche 50-387, 82/02/26, 8203160083

--8203160086 IE Insp Repts 50-387/82-03 & 50-388/82-02 on 820201-04 No
noncompliance noted Major areas inspected const site visit
of Unit 2 interior & exterior & interviews w/personnel
NARROW, L. MCCABE, E. C. Division of Project & Resident Programs
82/02/25 8pp 12300 177 24X Fiche 50-387, 82/02/26, 8203160083

8203230301 Ack receipt of 820222 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-387/81-26 &
50-388/81-13
STAROSTECKI, R. Division of Project & Resident Programs. 82/03/05
CURTIS, N. W. Pennsylvania Power & Light Co 1p 12378 280 24X
Fiche 50-387, 82/03/05, 8203230301

--8203230305 Responds to NRC 820107 ltr re violations noted in IE Insp
Repts 50-387/81-26 & 50-388/81-13 Corrective actions unused
connectors on Crosby solenoid valves protected to prevent
degradation from dirt or other contaminants
CURTIS, N. W. Pennsylvania Power & Light Co 82/02/22
STAROSTECKI, R. Division of Project & Resident Programs 3pp
12378 281 24X Fiche 50-387, 82/03/05, 8203230301

8203250476 Forwards IE Insp Repts 50-387/82-02 & 50-388/82-03 on
820219-23 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs. 82/03/10
CURTIS, N. W. Pennsylvania Power & Light Co 2pp 12411 104 24X
Fiche 50-387, 82/03/10, 8203250476

--8203250485 IE Insp Repts 50-387/82-07 & 50-388/82-03 on 820219-25
No noncompliance noted Major areas inspected: pipe hangers &
supports & status of outstanding items
NARROW, L. MCCABE, E. C. Division of Project & Resident Programs.
82/03/10 7pp 12411 106 24X Fiche 50-387, 82/03/10, 8203250476

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs." No written response
required
HAYNES, R. C. Region 1, Office of Director 82/03/12 O'TOOLE, J. D.
Consolidated Edison Co. of New York 3pp 12452 084 24X
Fiche 50-000, 82/03/12, 8203310333

8203170273 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks." No written response required
HAYNES, R. C. Region 1, Office of Director 82/03/15 O'TOOLE, J. D.
Consolidated Edison Co. of New York 8pp 12312 239 24X
Fiche 50-000, 82/03/15, 8203170273

8203170486 Forwards IE Info Notices 82-04, "Potential Deficiency of
Certain AGABTAT E-7000 Series Time-Delay Relays" & 82-05,
"Increasing Frequency of Drug-Related Incidents."
HAYNES, R. C. Region 1, Office of Director 82/03/15 O'TOOLE, J. D.
Consolidated Edison Co. of New York 5pp 12320 021 24X
Fiche 50-000, 82/03/15, 8203170486

Consolidated Edison Co. of New York 3pp 12455 073 24X
Fiche 50-000, 82/03/16, 8203310361

8203260219 Forwards Revision 3 to inservice insp plan, reflecting
changes as result of scope change to control rod drive sys.
including scram discharge val piping
CURTIS, N. W. Pennsylvania Power & Light Co 82/03/22 SCHWENKE
Licensing Branch 2 1p 12422 142 24X Fiche 50-387, 82/03/23,
8203260219

--8203260224 Revision 3 to inservice insp plan, reflecting changes
resulting from inclusion of scram discharge val piping
* Pennsylvania Power & Light Co 82/01/28 7pp 12422 143
Fiche 50-387, 82/03/22, 8203260219

R Periodic operating reports & related correspondence

8203290290 Forwards "Bound Level Measurements Near Susquehanna Steam
Electric Station Site Const. 1981." const/preoperational
noise progress rept
CURTIS, N. W. Pennsylvania Power & Light Co 82/03/22 SCHWENKE
Licensing Branch 2 1p 12433 187 24X Fiche 50-387, 82/03/22,
8203290290

--8203290295 "Bound Level Measurements Near Susquehanna Steam
Electric Station Site Const. 1981." const/preoperational
noise progress rept
OARNE, J. D. WOOD, E. W. Bult, Beranek & Newman, Inc 3024A-6
81/12/31 31pp 12433 109 24X Fiche 50-387, 82/03/22, 8203290295

S Reportable occurrences, LERs & related correspondence

8203230223 Final deficiency rept re Agastat general purpose auxilliary
control relays, initially reported 811124 Relay bases will be
replaced Also reported per Part 21
CURTIS, N. W. Pennsylvania Power & Light Co 82/03/09 HAYNES, R.
Region 1, Office of Director 3pp 12301 294 24X
Fiche 50-387, 82/03/09, 8203230223

8203230547 Part 21 rept re existence of goldfish in spray pond.
Initially reported 820303 Goldfish elimination will be
completed prior to Summer 1982 Util will periodically
examine pond to preclude reintroduction of fish population
CURTIS, N. W. Pennsylvania Power & Light Co 82/03/09 HAYNES, R.
Region 1, Office of Director 2pp 12382 100 24X
Fiche 50-387, 82/03/09, 8203230547

8203230651 Final deficiency rept re improper orientation of back d
isolation dampers, initially reported 810603 Improperly
oriented dampers identified & orientation corrected Unit 1
work completed Unit 2 pending Also reported per Part 21
CURTIS, N. W. Pennsylvania Power & Light Co 82/03/10 HAYNES, R.
Region 1, Office of Director 2pp 12389 182 24X
Fiche 50-387, 82/03/10, 8203230651

8203230629 Final deficiency rept re violation of separation/isolat
criteria for Class IE electrical equipment Procedure FP-E-10
& Drawings E-396 & E-60 developed to reflect current SAR
commitments Also reported per 10CFR21
CURTIS, N. W. Pennsylvania Power & Light Co 82/03/15 HAYNES, R.
Region 1, Office of Director 7pp 12308 316 24X
Fiche 50-387, 82/03/15, 8203230629

T Hearing transcripts on non-antitrust matters

8203230199 Memorandum & order correcting transcript
GLEASON, J. P. Atomic Safety and Licensing Board Panel 82/03/18
10pp 12301 241 24X Fiche 50-387, 82/03/18, 8203230199

8203290366 Forwards portions of hearing transcripts in which FEMA
witnesses testified, in response to 820316 ltr w/o encl
CHRISTENDOUR, E. Hearings Division 82/03/25 PERRY, S. W. Fed
Emergency Management Agency 1p 12433 013 24X
Fiche 50-000, 82/03/25, 8203290366

DOCKET 50-389 8T LUCIE PLANT, UNIT 2

A Application/construction stage documents & correspondence

8201130478 Forwards CEN-189, "Evaluation of Pressurized Thermal S
Effects Due to Break Break LOCAs w/Loss of Feedwater for
C-E NSSS." & Apps A-J, in response to TMI Action Plan
Requirement II K 2 13
BASHIN, K. P. C-E Operating Plants Owners Group 81/12/31
EISENHUT, D. O. Division of Licensing 4pp 11378 024 24X
Fiche 50-255, 81/12/31, 8201130478

--B2031130490 Evaluation of Pressurized Thermal Shock Effects Due to Small Break LGAs W/Loss of Feedwater for St Lucie 1 & 2 Reactor Vessels
* Combustion Engineering, Inc GEN-169 APP F 81/12/31 34pp
11379 024 24X Fiche 50-255.81/12/31.8201130490

B203050025 Notification of B20301 meeting w/uttl, Ebasco & C-E in Bethesda, MD to discuss Tech Specs development from Revision 3 of Tech Specs
NERSES, V Licensing Branch 3 82/02/23 MIRAOLIA, F J Licensing Branch 3 3pp 12145 357 24X Fiche 50-389.82/02/23.8203050025

B203080101 Notification of B20302 meeting w/uttl in Bethesda, MD to review equipment qualifications Agenda encl
NERSES, V Licensing Branch 3 82/02/23 MIRAOLIA, F J Licensing Branch 3 3pp 12159 279 24X Fiche 50-389.82/02/23.8203080101

B203150166 Notification of B20427 meeting w/uttl in Bethesda, MD to discuss QA program & to determine if any addl reviews are required as result of recent problems found in quality of design & const at other plants
NERSES, V Licensing Branch 3 82/03/05 MIRAOLIA, F J Licensing Branch 3 3pp 12295 340 24X Fiche 50-389.82/03/05.8203150166

B203150268 Notification of B20309 meeting w/uttl, Ebasco & C-E in Bethesda, MD to discuss seismic & dynamic equipment/pump & valve operability pre-audit
NERSES, V Licensing Branch 3 82/03/05 MIRAOLIA, F J Licensing Branch 3 3pp 12295 328 24X Fiche 50-389.82/03/05.8203150268

B203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for CL & holders of CP re use of INPD SEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURO, A Consolidated Edison Co of New York MATHEWS, E R Wisconsin Public Service Corp JOHNSON, W P Yankee Atomic Electric Co 2pp 12251 031 24X Fiche 50-000.82/03/09.8203110001

B203160380 Forwards minutes of B20219 meeting w/uttl & C-E re dual licensing of reactor operators Attendance list & slide presentation encl
UHRIG, R E Florida Power & Light Co 82/03/10 MIRAOLIA, F J Licensing Branch 3 20pp 12305 212 24X Fiche 50-389.82/03/10.8203160380

B203220324 Advises that proposed Tech Specs were provided to NRC during B20301 meeting
UHRIG, R E Florida Power & Light Co 82/03/17 EISENHUT, D G Division of Licensing 1p 12339 269 24X Fiche 50-389.82/03/17.8203220324

B203300118 Forwards minutes of B20302 meeting in Bethesda, MD re equipment qualification
UHRIG, R E Florida Power & Light Co 82/03/23 EISENHUT, D G Division of Licensing 3pp 12449 001 24X Fiche 50-389.82/03/23.8203300118

B203300149 Forwards response to request for addl info re mini-purge sys valves
UHRIG, R E Florida Power & Light Co 82/03/23 EISENHUT, D G Division of Licensing 30pp 12449 117 24X Fiche 50-389.82/03/23.8203300149

B203300082 Responds to NRC B20324 ltr transmitting revised biological assessment for OL review stage per Section 7 of Endangered Species Act of 1973. Considers that endangered &/or threatened species under purview would not likely be affected
KBERG, D R Commerce Dept. of National Oceanographic & Atmospheric Administration 82/03/26 MIRAOLIA, F J Licensing Branch 3 1p 12446 266 24X Fiche 50-389.82/03/26.8203300082

E NRC Safety Evaluation Report (SER), suppl & correspondence

B203220255 Forwards estimated completion dates for all outstanding & conformity issues identified in Sections 17 & 18 of NUREG-0843, Suppl
UHRIG, R E Florida Power & Light Co 82/03/16 EISENHUT, D G Division of Licensing 6pp 12359 039 24X Fiche 50-389.82/03/16.8203220255

B203220290 Forwards minutes of B20225 telcon w/NRC re clarification of requirements for indication, & alarms for Class 1E dc power sys per SER Section B 3.2
UHRIG, R E Florida Power & Light Co 82/03/17 EISENHUT, D G Division of Licensing 3pp 12359 019 24X Fiche 50-389.82/03/17.8203220290

J Insurance & indemnity information

B203230260 Forwards Endorsement 42 to ANI Policy NF-227
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/03/16 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 2pp 12385 049 24X Fiche 50-335.82/03/16.8203230260

B203230281 Forwards Endorsement B to ANI Binder EB-59
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 82/03/16 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 3pp 12378 311 24X Fiche 50-335.82/03/16.8203230281

M Antitrust correspondence

B203120206 Order extending time until B20317 for Commission to consider petition to review ALAB-655
CHILK, S J Office of the Secretary of the Commission 82/03/10 Commissioners 1p 12247 126 24X Fiche 50-389.82/03/10.8203120206

B203160116 Responds to Parsons & Whittemore & Resources Recovery, Inc (County) Inc B20302 ltr objecting to motion to terminate proceeding unless license condition imposed NRC lacks jurisdiction to grant relief
BOUKNIGHT, J A Lowenstein, Newman, Reis, Aselrad & Toll BOUKNIGHT, J A Florida Power & Light Co 82/03/10 BLOCH, P B, DUGGAN, M A, LAZD, R M Atomic Safety and Licensing Board Panel 4pp 12300 203 24X Fiche 50-389.82/03/10.8203160116

--B203160121 Joint motion to withdraw FL Cities intervention, dismiss terminate proceedings & vacate ASLB B11211 memorandum & order Settlement moots dispute between FL Cities & uttl Certificate of Bvc encl
ROTH, A J Florida Cities BOUKNIGHT, J A Florida Power & Light Co * Fort Pierce, FL 82/03/10 Atomic Safety and Licensing Board Panel 6pp 12300 207 24X Fiche 50-389.82/03/10.8203160116

B203170282 Withdrawal of 70B028 request that Commission institute Section 103a proceeding against uttl FL Cities has settled all differences w/uttl Certificate of Bvc encl
ROTH, A J Florida Cities 82/03/10 Commissioners 4pp 12313 238 24X Fiche 50-000.82/03/10.8203170282

B203230372 Advises that Commission declined to review ALAB-655 Time of Commission to act has expired Decision became final agency action on B20317
CHILK, S J Office of the Secretary of the Commission 82/03/19 Office of the Executive Legal Director 1p 12384 243 24X Fiche 50-389.82/03/19.8203230372

B203290265 Memorandum & order granting Orlando Utils Commission D006 & Gainesville Utils Dept B10804 motions to withdraw ASLB B11211 memorandum & order, LBP-B1-58, is vacated Proceedings dismissed
BLOCH, P B, DUGGAN, M A, LAZD, R M Atomic Safety and Licensing Board Panel 82/03/24 6pp 12428 336 24X Fiche 50-389.82/03/24.8203290265

B203310364 Confirms telcon informing that case terminated on B20324 ASLB B20324 memorandum & order encl
VOGLER, B H Antitrust Division 82/03/29 WISE, W Seminole Electric Cooperative, Inc 1p 12451 092 24X Fiche 50-389.82/03/29.8203310364

0 Inspection Reports, IE Bulletins & correspondence

B203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R E Florida Power & Light Co DALL, L C, PARKER, W D Duke Power Co 4pp 12158 183 24X Fiche 50-000.82/02/26.8203080349

B203250508 Forwards IE Insp Repts 50-335/82-02 & 50-389/82-02 on B20202-03 No noncompliance noted.
LONG, F J Division of Project & Resident Programs 82/03/02 UHRIG, R E Florida Power & Light Co 2pp 12409 327 24X Fiche 50-335.82/03/02.8203250508

--B203250514 IE Insp Repts 50-335/82-02 & 50-389/82-02 on B20202-03 noncompliance noted Major areas inspected safety-related structures & supports, observations of work & review of QA records
BLAKE, J J, HERDT, A R Division of Engineering & Technical Programs 82/03/01 6pp 12409 329 24X Fiche 50-335.82/03/01.8203250514

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J. P. Region 2, Office of Director 82/03/04 UHR10.R E
LEWIS, R. C. Florida Power & Light Co 4pp 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203250344 Forwards IE Insp Repts 50-335/82-06 & 50-389/82-05 on 820208-12 No noncompliance noted
LEWIS, R. C. Division of Project & Resident Programs 82/03/04 UHR10.R E Florida Power & Light Co 2pp 12412 253 24X
Fiche 50-335, 82/03/04, 8203250344

--8203250346 IE Insp Repts 50-335/82-06 & 50-389/82-05 on 820208-12 No noncompliance noted Major areas inspected full scale coordinated radiological emergency exercise
ANDREWS, D. L., STANBERRY, W. W., MCFARLAND, C. R. Division of Emergency Preparedness & Operational Support 82/03/03 17pp 12412 253 24X Fiche 50-335, 82/03/04, 8203250344

8203170329 Ack receipt of 820212 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/81-30
Corrective actions stated in response are adequate
LEWIS, R. C. Division of Project & Resident Programs 82/03/05 UHR10.R E Florida Power & Light Co 1p 12319 154 24X
Fiche 50-335, 82/03/05, 8203170329

--8203170335 Forwards IE Insp Repts 50-335/81-30 & 50-389/81-30 on 811011-1124 & notice of violation
KELLOGG, P. J. Reactor Project Branch 2 82/01/08 UHR10.R E Florida Power & Light Co 2pp 12319 158 24X
Fiche 50-335, 82/03/05, 8203170329

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response requested
O'REILLY, J. P. Region 2, Office of Director 82/03/12 UHR10.R E Florida Power & Light Co 4pp 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J. P. Region 2, Office of Director 82/03/16 UHR10.R E Florida Power & Light Co 4pp 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

8203250338 Ack receipt of 820108 & 0219 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/81-22
LONG, F. J. Division of Project & Resident Programs 82/03/18 UHR10.R E Florida Power & Light Co 1p 12412 151 24X
Fiche 50-389, 82/03/18, 8203250338

--8203250339 Responds to NRC 811209 ltr re violations noted in IE Insp Rept 50-389/81-22 Corrective actions welding supervisors instructed to monitor welds w/ammeter tongs on daily basis & report any violation
UHR10.R E Florida Power & Light Co 82/01/08 O'REILLY, J. P. Region 2, Office of Director 3pp 12412 152 24X
Fiche 50-389, 82/03/18, 8203250338

--8203250340 Forwards IE Insp Repts 50-335/81-28 & 50-389/81-22 on 811102-05 & 09 & notice of violation
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/03/01 UHR10.R E Florida Power & Light Co 2pp 12412 153 24X Fiche 50-389, 82/03/18, 8203250338

--8203250342 Notice of violation from insp on 811102-05 & 09 & Region 2, Atlanta, Office of the Director 81/03/01 81/12/04 1p 12412 157 24X Fiche 50-389, 82/03/18, 8203250338

--8203250343 IE Insp Repts 50-335/81-28 & 50-389/81-22 on 811102-05 & 09 Noncompliance noted inadequate corrective action for welding procedure violations
OIRARD, E. H., HERDT, A. R. Division of Engineering & Technical Inspection 81/11/30 5pp 12412 158 24X Fiche 50-389, 82/03/18, 8203250338

R Periodic operating reports & related correspondence

8203040365 Submits update for const/startup progress for Jan 1982
UHR10.R E Florida Power & Light Co 82/02/26 EISENHUT, D. O. Division of Licensing 2pp 12115 051 24X Fiche 50-389, 82/02/26, 8203040365

S Reportable occurrences, LERs & related correspondence

8203170534 Final deficiency rept re broken studs on relay mechanical interlock arms, initially reported 811223 Problem is not generic but probably due to shipping or handling All defective arms replaced
UHR10.R E Florida Power & Light Co 82/02/26 O'REILLY, J. P. Region 2, Office of Director 2pp 12328 004 24X
Fiche 50-389, 82/02/26, 8203170534

DOCKET 50-390 MATIS BAR NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8101270285 Discusses dissenting professional opinion re compressed air sys. ERP Section 9 J 1. Proposed Revision 1 identifies events involving safety-related air problems SMP should be promptly implemented for all operating reactors & applicants
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 80/07/07 MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 3pp 12295 164 24X
Fiche 50-000, 80/07/07, 8101270285

8203010080 Forwards revised response to NRC Questions 371 29 re hydrologic engineering Four oversize figures encl
MILLS, L. M. Tennessee Valley Authority 82/02/22 ADENSA, M. E. Licensing Branch 4 12pp 12073 144 24X Fiche 50-390, 82/02/22, 8203010080

8203040013 Submits info re assumption of 2-sec delay between reactor trip & loss of power previously addressed in 820212 ltr Westinghouse analysis indicating turbine trip at full power causes transmission grid instability not true at site
WISENBURGO, M. R. Tennessee Valley Authority 82/02/26 ADENSA, M. E. Licensing Branch 4 4pp 12117 186 24X Fiche 50-390, 82/02/26, 8203040013

8203030572 Identifies preheater problem for Model D steam generators per 820122 request Pending results of Westinghouse investigation to ensure reliable operation of all models of preheat steam generators, startup test remains unchanged
MILLS, L. M. Tennessee Valley Authority 82/03/01 ADENSA, M. E. Licensing Branch 4 3pp 12099 133 24X Fiche 50-390, 82/03/01, 8203030572

8203110205 Forwards responses to NRC questions on rept. "Evaluation of Liquefaction Potential of Sand Deposits Based on Observations of Performance in Previous Earthquakes, 1981," by Seed & Idriss
MILLS, L. M. Tennessee Valley Authority 82/03/02 ADENSA, M. E. Licensing Branch 4 27pp 12212 193 24X Fiche 50-390, 82/03/02, 8203110205

8203150123 Forwards revision to FBR Section 15 4 1 2, including change in % hydrogen generation to 1.5%
MILLS, L. M. Tennessee Valley Authority 82/03/03 ADENSA, M. E. Licensing Branch 4 13pp 12256 264 24X Fiche 50-390, 82/03/03, 8203150123

8203110001 Generic ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEC-IN program
EISENHUT, D. O. Division of Licensing 82/03/09 HAUSPURO, A. Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203170511 Updates response to Generic Ltr 82-01, new license applications survey One application submittal re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled
MILLS, L. M. Tennessee Valley Authority 82/03/09 FEDESCO, R. I. Assistant Director for Licensing 1p 12320 298 24X
Fiche 50-000, 82/03/09, 8203170511

8203170065 Forwards revised responses to TMI Items I A 1 2.11 D 2, I 1 D 1.11 D 3.11 F 2.11 G 1.11 K 3.5.11 K 3.30 & I 1 A 1.1
MILLS, L. M. Tennessee Valley Authority 82/03/11 ADENSA, M. E. Licensing Branch 4 16pp 12315 220 24X Fiche 50-390, 82/03/11, 8203170065

8203170113 Forwards revised response to NRC Question 260 2, clarifying QA program re portable radiation monitors & expendable & consumable items necessary for functional performance of safety-related equipment
WISENBURGO, M. R. Tennessee Valley Authority 82/03/12 ADENSA, M. E. Licensing Branch 4 4pp 12314 313 24X Fiche 50-390, 82/03/12, 8203170113

8203220301 Forwards revised responses to NRC questions 0130 1-4 concerning typographic errors re meaning of "probable" repressurization steps
MILLS, L. M. Tennessee Valley Authority 82/03/15 ADENSAH.E
Licensing Branch 4 5pp 12329 036 24X Fiche 50-390.82/03/15.
8203220301

82032310424 Forwards revised response to NRC Question 450 re excess letdown line Revision should resolve open item
draft SER
MILLS, L. M. Tennessee Valley Authority 82/03/25 ADENSAH.E
Licensing Branch 4 7pp 12454 273 24X Fiche 50-390.82/03/25
82032310424

82032310424 Forwards revised response to NRC Question 9221 re re-cause parts monitoring
draft SER
MILLS, L. M. Tennessee Valley Authority 82/02/25 ADENSAH.E
Licensing Branch 4 4pp 12078 011 24X Fiche 50-390.82/02/25.
82032310424

82032310424 Forwards revised response to NRC Question 40 77 in FWR Info
draft SER
MILLS, L. M. Tennessee Valley Authority 82/02/26 ADENSAH.E
Licensing Branch 4 7pp 12077 164 24X Fiche 50-390.82/02/26.
82032310424

82032310424 Forwards info in response to NRC concerns re borings along
Class II contact at facilities Info should resolve Open
Item 6 of draft SER three oversize figures encl Aperture
cards are available in SER
MILLS, L. M. Tennessee Valley Authority 82/02/26 ADENSAH.E
Licensing Branch 4 10pp 12067 132 24X Fiche 50-390.82/02/26.
82032310424

82032310424 Forwards responses to NRC informal questions re initial test
program Info should resolve SER Open Item 69
MILLS, L. M. Tennessee Valley Authority 82/02/26 ADENSAH.E
Licensing Branch 4 11pp 12097 062 24X Fiche 50-390.82/02/26.
82032310424

82032310424 Forwards response to NRC Question 31 146 Info should resolve
Open Item 4 of draft SER
MILLS, L. M. Tennessee Valley Authority 82/03/01 ADENSAH.E
Licensing Branch 4 3pp 12099 118 24X Fiche 50-390.82/03/01.
82032310424

82032310424 Forwards addl info re resolving draft SER Open Items 35, 37, 38,
39, 40, 45, 46, 47 re power sys per 820217 discussion
MILLS, L. M. Tennessee Valley Authority 82/03/03 ADENSAH.E
Licensing Branch 4 29pp 12247 238 24X Fiche 50-390.82/03/03.
82032310424

82032310424 Forwards revised response to NRC Questions 362 29 re
differential settlement at facility Info addresses Open
Item 8 of draft SER two oversize figures encl Aperture cards
are available in SER
MILLS, L. M. Tennessee Valley Authority 82/03/05 ADENSAH.E
Licensing Branch 4 27pp 12184 006 24X Fiche 50-390.82/03/05.
82032310424

82032310424 Forwards comments on draft SER per RL Tedesco 811230 ltr
MILLS, L. M. Tennessee Valley Authority 82/03/05 ADENSAH.E
Licensing Branch 4 42pp 12259 057 24X Fiche 50-390.82/03/05.
82032310424

82032310424 Forwards addl info re open Item 61 of draft SER in response
to informal 820309 request w/o encl
WISENBURG, M. R. Tennessee Valley Authority 82/03/10 ADENSAH.E
Licensing Branch 4 1p 12256 218 24X Fiche 50-390.82/03/10.
82032310424

82032310424 Advises that Util intends to install electronic
compensation for steam generator lag heatup error by fuel
load item will be moved from open to confirmatory category
as designated by draft SER per 820218 discussion
WISENBURG, M. R. Tennessee Valley Authority 82/03/10 ADENSAH.E
Licensing Branch 4 1p 12256 202 24X Fiche 50-390.82/03/10.
82032310424

82032310424 Forwards revised response to NRC Questions 212 35 & 212 90
re pressure vessel integrity, which should close out open
Item 77 in draft SER issue handled generically by
Westinghouse Curriers group
WISENBURG, M. R. Tennessee Valley Authority 82/03/12 ADENSAH.E
Licensing Branch 4 4pp 12313 298 24X Fiche 50-390.82/03/12.
82032310424

82032310424 Forwards info re compliance of diesel engine fuel oil sys
to ANSI H195-1976 & Reg Code 1 37 position C 2 info
resolves Power Sys Branch concerns designated as Open Item
37 in draft SER
MILLS, L. M. Tennessee Valley Authority 82/03/17 ADENSAH.E
Licensing Branch 4 3pp 12359 006 24X Fiche 50-390.82/03/17.
82032310424

8203220301 Submits revised response to NRC Question 212
surveillance requirements in high flux shutdown alarm
reactor trip Response resolves open Item 76 of draft SER
MILLS, L. M. Tennessee Valley Authority 82/03/17 ADENSAH.E
Licensing Branch 4 2pp 12359 048 24X Fiche 50-390.82/03/17.
8203220301

82032310424 Forwards revised response to NRC Question 450
re excess letdown line Revision should resolve open item
draft SER
MILLS, L. M. Tennessee Valley Authority 82/03/25 ADENSAH.E
Licensing Branch 4 7pp 12454 273 24X Fiche 50-390.82/03/25
82032310424

F Security, medical, emergency & fire protection plans

8203230369 Forwards response to 820218 concerns re fire
on SER Items 49 & 50 will be addressed in Util comp
of WRM to App R of 10CFR, scheduled for 820701
MILLS, L. M. Tennessee Valley Authority 82/03/01 ADENSAH.E
Licensing Branch 4 4pp 12099 135 24X Fiche 50-390.82/03/01.
8203230369

8203230005 Releases public version of radiological emer
gency implementing procedures
FELTON, J. M. Division of Rules and Records 82/03/10 ADENSAH.E
Management Branch 1p 12299 162 24X Fiche 50-390.82/03/10.
8203230005

--8203230010 Forwards public version of radiological emer
gency implementing procedures, including Procedures IP-1 re classifica
tion logic, IP-2 re notification of unusual event & IP-3 re alert
MILLS, L. M. Tennessee Valley Authority 82/03/01 ADENSAH.E
Office of Nuclear Reactor Regulation, Director 1p 12299 162 24X Fiche 50-390.82/03/01.
8203230010

--8203230013 Public version of radiological emergency
implementing procedures, including Procedures IP-1 re classifica
tion logic, IP-2 re notification of unusual event & IP-3 re alert
DENTON, G. Tennessee Valley Authority 82/01/12 ADENSAH.E
12259 165 24X Fiche 50-390.82/03/10.8203230005

J Insurance & indemnity information

8203230243 Forwards Endorsement 17 to ANI Policy NF-25
FIELDER, J. Marsh & McLennan, Inc. & M & M Nuclear Cor
Div 82/03/17 SALTZMAN, J. Antitrust & Economic & Utility Finance 2pp 12414 186 24X Fiche 50-390.82/03/17.
8203230243

U Inspection reports, IE Bulletins & correspondence

82032308059 Advises that retest of previously performed
tests & flushes will be completed by hot functional
per 820201 commitment
MILLS, L. M. Tennessee Valley Authority 82/02/17 ADENSAH.E
Region 2, Office of Director 1p 12154 089 24X Fiche 50-390.82/02/17.82032308059

82032308049 Forwards IE Info Notice 82-01, Revision 1,
Feedwater Pump Lockout Resulting From Westinghouse
Switch Circuit Mod " No response required
O'REILLY, J. P. Region 2, Office of Director 82/02/17 ADENSAH.E
Florida Power & Light Co 4pp 12158 183 24X Fiche 50-000.82/02/26.82032308049

8203230441 Forwards IE Info Notice 82-03, "Environ
mental Effects"
O'REILLY, J. P. Region 2, Office of Director 82/03/04 ADENSAH.E
Florida Power & Light Co 4pp 12313 309 24X Fiche 50-000.82/03/04.8203230441

82032310424 Notifies that position re interservice inep
steam valves & turbine bypass sys remains as outlined
820119 ltr Util committed in Chapter 10 of FBAR to
complete check of valve stem freedom once per wk
WISENBURG, M. R. Tennessee Valley Authority 82/03/12 ADENSAH.E
Licensing Branch 4 1p 12295 178 24X Fiche 50-390.82/03/12.
82032310424

82032310424 Forwards IE Info Notice 82-04, "Potential
Certain AGASTAT E-7000 Series Time-Delays," & IE I
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents"
O'REILLY, J. P. Region 2, Office of Director 82/03/17 ADENSAH.E
Florida Power & Light Co 4pp 12321 206 24X Fiche 50-000.82/03/10.82032310424

8203170337 Forwards response to IE Bulletin 80-06 Question 31 147 re proposed mods discussion on 820308 Response resolves open item 30 of draft SER Eight oversize drawings encl Aperture cards are available in PDR
MILLS,L M Tennessee Valley Authority 82/03/11 ADENSAM,E
Licensing Branch 4 10pp 12321 340 24X Fiche 50-390.82/03/11.
8203170337

82032250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response requested
O'REILLY,J P Region 2, Office of Director 82/03/12 UMRIG,R E
Florida Power & Light Co 9pp 12409 186 24X
Fiche 50-000.82/03/12.82032250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs "
O'REILLY,J P Region 2, Office of Director 82/03/16 UMRIG,H L
Florida Power & Light Co 4pp 12424 107 24X
Fiche 50-000.82/03/16.8203260250

5 Reportable occurrences, LERs & related correspondence

8203080543 Suppl to final deficiency rept re documentation of electrical testing,initially reported on 810828 Corrective actions will be completed by 820415 Extension necessary due to underestimation of required manhours
MILLS,L M Tennessee Valley Authority 82/01/22 O'REILLY,J P
Region 2, Office of Director 1p 12137 076 24X
Fiche 50-390.82/01/22.8203080543

8203080526 Supplemental revised final deficiency rept re overload of containment cooling sys pump discharge nozzles,initially reported 800103 Completion dates of corrective actions delayed to 820301 for Unit 1 & Fuel load for Unit 2
MILLS,L M Tennessee Valley Authority 82/02/10 O'REILLY,J P
Region 2, Office of Director 1p 12156 280 24X
Fiche 50-390.82/02/10.8203080526

8203080438 Interim deficiency rept re essential raw cooling water pumps,initially reported 801206 Repair on all eight pumps will be complete by 820430 Also reported per Part 21
MILLS,L M Tennessee Valley Authority 82/02/12 O'REILLY,J P
Region 2, Office of Director 1p 12157 307 24X
Fiche 50-390.82/02/12.8203080438

8203080078 Third interim rept re diesel generator room exhaust fan mod, initially reported 820831 Util still evaluating deficiency Next rept by 820316.
MILLS,L M Tennessee Valley Authority 82/02/17 O'REILLY,J P
Region 2, Office of Director 1p 12154 093 24X
Fiche 50-390.82/02/17.8203080078

8203080177 Fourth interim deficiency rept re vendor welds in tritiated & floor drain collector tanks,initially reported 810707 Util is reviewing Westinghouse info Results will be provided in next rept expected by 820621 Also reportable per Part 21
MILLS,L M Tennessee Valley Authority 82/02/17 O'REILLY,J P
Region 2, Office of Director 1p 12153 009 24X
Fiche 50-390.82/02/17.8203080177

8203080367 Revised final deficiency rept re radiation dose inside containment exceeding cable qualification,initially reported 820331 Final rept submitted on 820118 Revised applicable drawings Installation of cables in conduit not completed
MILLS,L M Tennessee Valley Authority 82/02/17 O'REILLY,J P
Region 2, Office of Director 2pp 12149 137 24X
Fiche 50-390.82/02/17.8203080367

8203080417 Fifth interim rept re improper classification of essential raw cooling water sys piping & components,initially reported 810324 Evaluation continuing to determine acceptability of netl used in HVAC chiller/cooler components
MILLS,L M Tennessee Valley Authority 82/02/17 O'REILLY,J P
Region 2, Office of Director 1p 12157 344 24X
Fiche 50-390.82/02/17.8203080417

8203080513 Fifth interim rept re essential raw cooling water seismic support deficiency,initially reported 810906 Original design calculations received from Bergen-Patterson Investigation continuing Also reported per Part 21
MILLS,L M Tennessee Valley Authority 82/02/17 O'REILLY,J P
Region 2, Office of Director 1p 12157 129 24X
Fiche 50-390.82/02/17.8203080513

8203080521 Final deficiency rept re excessive output fluctuations of Forboro instruments,initially reported 790828 Improved instruments to be installed Also reported per Part 21
MILLS,L M Tennessee Valley Authority 82/02/17 O'REILLY,J P
Region 2, Office of Director 2pp 12157 067 24X
Fiche 50-390.82/02/17.8203080521

8203080522 First interim deficiency rept re failure to implement G Revision 6,concerning concrete anchor,initially reported 811229 GCPs updated to incorporate revision Insp of installed bolts continuing Next rept by 820406
MILLS,L M Tennessee Valley Authority 82/02/17 O'REILLY,J P
Region 2, Office of Director 2pp 12156 284 24X
Fiche 50-390.82/02/17.8203080522

8203080527 Third interim deficiency rept re socket weld defects in steam line bosses,initially reported 810917 Insp complete on 20 of 25 1-inch socket weld bosses Final rept expected by 820331
MILLS,L M Tennessee Valley Authority 82/02/17 O'REILLY,J P
Region 2, Office of Director 1p 12157 072 24X
Fiche 50-390.82/02/17.8203080527

8203080533 Second interim deficiency rept re Insp requirements for insulation,initially reported 811009 Evaluation & corrective action still in progress Next rept expected by 820419
MILLS,L M Tennessee Valley Authority 82/02/17 O'REILLY,J P
Region 2, Office of Director 1p 12157 073 24X
Fiche 50-390.82/02/17.8203080533

8203080563 Supplemental info to interim deficiency rept re faulty anchor plates & bolts,initially reported 810308 Corrective actions postponed due to underestimation of manhours needed Completion expected by 820315
MILLS,L M Tennessee Valley Authority 82/02/17 O'REILLY,J P
Region 2, Office of Director 1p 12156 302 24X
Fiche 50-390.82/02/17.8203080563

8203080200 Supplemental info to 801202 final deficiency rept re rev pipe break locations Fuel load dates of 810801 & 820301 delayed,delaying corrective actions Util now committed to date of Fuel load as completion date for repairs
MILLS,L M Tennessee Valley Authority 82/02/18 O'REILLY,J P
Region 2, Office of Director 1p 12158 262 24X
Fiche 50-390.82/02/18.8203080200

8203080594 Sixth interim deficiency rept re steel containment penetration assembly,initially reported 801214 Analysis of piping problem continuing Next rept by 820412
MILLS,L M Tennessee Valley Authority 82/02/18 O'REILLY,J P
Region 2, Office of Director 1p 12160 177 24X
Fiche 50-390.82/02/18.8203080594

8203080225 First interim deficiency rept re resolution of unanticipated vibratory loading concerns,initially reported on 811228 Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients
MILLS,L M Tennessee Valley Authority 82/02/19 O'REILLY,J P
Region 2, Office of Director 2pp 12158 219 24X
Fiche 50-000.82/02/19.8203080225

8203080478 First interim deficiency rept re overpressurization of chemical vol control sys vol control tank,initially reported 820120 Westinghouse performed visual insp of tank & will prepare rept certifying tank meets design specs
MILLS,L M Tennessee Valley Authority 82/02/19 O'REILLY,J P
Region 2, Office of Director 2pp 12157 232 24X
Fiche 50-390.82/02/19.8203080478

8203080406 Third interim rept re Class IE electrical components for essential raw cooling water traveling screens,initially reported 810318 Util still analyzing deficiency Next rept by 820403
MILLS,L M Tennessee Valley Authority 82/02/23 O'REILLY,J P
Region 2, Office of Director 1p 12158 192 24X
Fiche 50-390.82/02/23.8203080406

8203080432 Second interim rept re cable separation in essential raw cooling water intake pumping station,initially reported 811214 Util still evaluating deficiency Next rept by 820721
MILLS,L M Tennessee Valley Authority 82/02/24 O'REILLY,J P
Region 2, Office of Director 1p 12158 038 24X
Fiche 50-390.82/02/24.8203080432

8203080378 Suppl to final deficiency rept re grouted anchor bolts main steam line supports,initially reported 800314 Corrective actions for Units 1 & 2 will be completed by 820315 & 1001, respectively
MILLS,L M Tennessee Valley Authority 82/02/25 O'REILLY,J P
Region 2, Office of Director 1p 12149 132 24X
Fiche 50-390.82/02/25.8203080378

8203080424 First interim deficiency rept re HVAC register damage, initially reported 820125 Damage caused by excessive dirt &/or physical damage to registers during nearby const activities Investigation continuing Next rept by 820428
MILLS,L M Tennessee Valley Authority 82/02/25 O'REILLY,J P
Region 2, Office of Director 2pp 12157 147 24X

8203180454 First interim deficiency report re failure of Linitorque motor operators during valve closure. Initially reported 820126 Westinghouse is investigating failures. Linitorque Next report will be submitted by 820420
MILLS, L. M. Tennessee Valley Authority 82/02/25 O'REILLY, J. P.
Region 2, Office of Director 2pp 12158 019 24x
Fiche 50-390, 82/02/25, 8203180454

8203180525 Final deficiency report re fillet weld suspect. Initially reported 820107 General Const Spec 3-25C revised to clarify coat requirements for skewed T-joints
MILLS, L. M. Tennessee Valley Authority 82/02/25 O'REILLY, J. P.
Region 2, Office of Director 3pp 12156 277 24x
Fiche 50-390, 82/02/25, 8203180525

8203180466 Final deficiency report for Sequoyah & Watts Bar re inconsistent establishment of insp program. Initially reported 810324 Util evaluating appropriate corrective actions
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director 4pp 12137 239 24x
Fiche 50-000, 82/02/26, 8203180466

8203180511 Third interim deficiency report re engineering design QA training program. Initially reported on 810720 Course descriptions continue to be developed. Next report expected by 820427
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director 2pp 12334 016 24x
Fiche 50-050, 82/02/26, 8203180511

8203180273 Second interim deficiency report re overcurrent relay trip setpoint too low on 6,900-volt motors. Originally reported 811005 Automatic starting for motors suspect. Relay setting sheets that increase setpoint approved. Next report by 820701
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director 2pp 12330 047 24x
Fiche 50-390, 82/02/26, 8203180273

8203180260 Third interim deficiency report re insufficient documentation for entry qualification of electrical equipment (NUREG-0588). Initially reported 810729 Next report by 820729
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director 32pp 12338 055 24x
Fiche 50-390, 82/02/26, 8203180260

8203180188 First interim deficiency report re review of procurement specs for GC requirements. Initially reported on 820120 QA Branch currently investigating deficiency to determine corrective action. Next report expected by 820521
MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P.
Region 2, Office of Director 2pp 12333 308 24x
Fiche 50-000, 82/03/01, 8203180188

8203180334 Second interim deficiency report re foam seals on mechanical pipe sleeves. Initially reported 811204 Silicone foam tested flexible in tension, compression & shear. Effects of silicone foam seals on pipe being evaluated. Next report by 820331
MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P.
Region 2, Office of Director 2pp 12333 067 24x
Fiche 50-390, 82/03/01, 8203180334

8203180378 Third interim deficiency report re improper anchor installation. Initially reported on 810624 Tabulation of results of proof load tests made. Proof load failure rates listed. Next report will be submitted by 820524
MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P.
Region 2, Office of Director 4pp 12330 085 24x
Fiche 50-390, 82/03/01, 8203180378

8203180396 First interim deficiency report re regional Quality Engineering Branch insp off lack of manpower & resources. Initially reported 820120 Add'l training given to inspectors. Add'l info expected on or before 820521
MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P.
Region 2, Office of Director 2pp 12330 046 24x
Fiche 50-000, 82/03/01, 8203180396

8203170423 Final deficiency report re inadequacies in QA program at facility. Initially reported 820127 Nuclear Safety review staff recommendations & response to QA audit incl New schedule for completion of corrective action provided
MILLS, L. M. Tennessee Valley Authority 82/03/02 O'REILLY, J. P.
Region 2, Office of Director 15pp 12316 344 24x
Fiche 50-390, 82/03/02, 8203170423

8203170475 Fourth interim deficiency report re rerouting of high pressure fire protection piping. Initially reported on 810130 Areas w/inadequate or marginal available pressure reviewed to determine need for header resizing
MILLS, L. M. Tennessee Valley Authority 82/03/02 O'REILLY, J. P.
Region 2, Office of Director 2pp 12316 180 24x
Fiche 50-390, 82/03/02, 8203170475

8203180247 Final deficiency report re undocumented record from safety injection sys throttle valve. Initially reported 820123 Handwheel will be reinstalled & valve reset instructed
MILLS, L. M. Tennessee Valley Authority 82/03/02
Region 2, Office of Director 2pp 12334 236 24x
Fiche 50-390, 82/03/02, 8203180247

8203180279 Second interim deficiency report re incorrect valves in auxiliary feedwater sys analysis. Initially reported 811022 Piping problems reanalyzed w/correct range model. Next report expected 820414
MILLS, L. M. Tennessee Valley Authority 82/03/02
Region 2, Office of Director 2pp 12338 087 24x
Fiche 50-390, 82/03/02, 8203180279

8203180296 Second interim deficiency report re loading, structural steel & supports. Initially reported 8111 notes specifying loading criteria clarified. Next report by 820407
MILLS, L. M. Tennessee Valley Authority 82/03/03
Region 2, Office of Director 2pp 12334 247 24x
Fiche 50-390, 82/03/03, 8203180296

8203170303 Fourth interim deficiency report re seismic control equipment. Initially reported 800922 Samples potentially deficient control stations to be tested seismic qualification by Wyle Labs. Next report by 820108
MILLS, L. M. Tennessee Valley Authority 82/03/08
Region 2, Office of Director 1p 12713 207 24x
Fiche 50-390, 82/03/08, 8203170303

8203170602 Final deficiency report re incorrect analysis in piping problem N2-67-2A. Originally reported on Exact cause undetermined. Original data not based on specific valve. Correct valve modeling incorporated.
MILLS, L. M. Tennessee Valley Authority 82/03/08
Region 2, Office of Director 3pp 12321 138 24x
Fiche 50-390, 82/03/08, 8203170602

8203230600 Revised final deficiency report re valve mod. Initially reported on 810410 Piping analysts have been instructed to be thorough in collecting & reviewing needed to properly model analysis problem
MILLS, L. M. Tennessee Valley Authority 82/03/11
Region 2, Office of Director 3pp 12390 146 24x
Fiche 50-390, 82/03/11, 8203230600

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8101270285 Discusses dissenting professional opinion re SRP Section 9.3.1, Proposed Revision 1. Identifies involving safety-related air problem. SRP should be implemented for all operating reactors & applicants.
CANTRELL, F. B. Region 2, Atlanta, Reactor Construction Support Branch 80/07/07 MURPHY, C. E. Region 2, Construction & Engineering Support Branch 3pp
Fiche 50-000, 80/07/07, 7101270285

8203010080 Forwards revised response to NRC Questions hydrologic engineering. Four oversize figures incl.
MILLS, L. M. Tennessee Valley Authority 82/02/22
Licensing Branch 4 12pp 12073 144 24x
Fiche 50-390, 82/02/22, 8203010080

8203040013 Submits info re assumption of 2-s delay in loss of power previously addressed in 820212 letter. Westinghouse analysis indicating turbine trip at full power causes transmission grid instability not true at full power.
WILSENBURO, M. R. Tennessee Valley Authority 82/03/01
Licensing Branch 4 4pp 12117 186 24x
Fiche 50-390, 82/03/01, 8203040013

8203030572 Identifies preheater problem for Model D reactor. 820122 request. Pending results of Westinghouse investigation to ensure reliable operation of all preheat steam generators, startup test remains unchanged.
MILLS, L. M. Tennessee Valley Authority 82/03/01
Licensing Branch 4 2pp 12099 133 24x
Fiche 50-390, 82/03/01, 8203030572

8203110205 Forwards responses to NRC questions on re-liquefaction potential of sand deposits based on observations of performance in previous earthquakes by Seed & Idriss
MILLS, L. M. Tennessee Valley Authority 82/03/02
Licensing Branch 4 27pp 12212 193 24x
Fiche 50-390, 82/03/02, 8203110205

0203170511 Updates response to Generic Ltr 02-01, new license applications survey One application submittal re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled
MILLS, L M Tennessee Valley Authority 02/03/09 TEDESCO, R L
Assistant Director for Licensing 1p 12320 298 24x
Fiche 50-000, 02/03/09, 0203170511

0203170065 Forwards revised responses to TMI Items 1 A 1 2, 11 B 2, 11 D 3, 11 F 2, 11 G 1, 11 K 3 5, 11 K 3 30 & 11 A 1 1
MILLS, L M Tennessee Valley Authority 02/03/11 ADENSA, E
Licensing Branch 4 16pp 12313 220 24x Fiche 50-390, 02/03/11, 0203170065

0203170113 Forwards revised response to NRC Question 260 2, clarifying QA program re portable radiation monitors & expendable & consumable items necessary for functional performance of safety-related equipment
WISENBURG, M R Tennessee Valley Authority 02/03/12 ADENSA, E
Licensing Branch 4 4pp 12314 313 24x Fiche 50-390, 02/03/12, 0203170113

0203170506 Forwards addl revised responses to NRC questions 0130 1, 0130 6 & 0131 33, correcting typographic errors re meaning of tornado depressurization items
MILLS, L M Tennessee Valley Authority 02/03/15 ADENSA, E
Licensing Branch 4 5pp 12328 006 24x Fiche 50-390, 02/03/15, 0203170506

E NRC Safety Evaluation Report (SER), supply & correspondence

0203020420 Responds to NRC Question 0221 16 re loose parts monitoring
Instructors will train reactor operators during licensing training on necessary action to analyze probable events & on operation of equipment Open Item 18 of SER now resolved
MILLS, L M Tennessee Valley Authority 02/02/25 ADENSA, E
Licensing Branch 4 4pp 12078 311 24x Fiche 50-390, 02/02/25, 0203020420

0203020209 Forwards revised response to NRC Question 40 77 in FBAR Info should resolve Open Item 54 of draft SER
WISENBURG, M R Tennessee Valley Authority 02/02/26 ADENSA, E
Licensing Branch 4 7pp 12077 164 24x Fiche 50-390, 02/02/26, 0203020209

0203020604 Forwards info in response to NRC concerns re borings along Class 1E conduit at Facilities Info should resolve Open Item 4 of draft SER Three oversize figures encl Aperture cards are available in PDR
MILLS, L M Tennessee Valley Authority 02/02/26 ADENSA, E
Licensing Branch 4 10pp 12089 132 24x Fiche 50-390, 02/02/26, 0203020604

0203030233 Forwards responses to NRC informal questions re initial test program Info should resolve SER Open Item 69
MILLS, L M Tennessee Valley Authority 02/02/26 ADENSA, E
Licensing Branch 4 150pp 12097 062 24x Fiche 50-390, 02/02/26, 0203030233

0203030562 Forwards response to NRC Question 31 146, Info should resolve Open Item 31 of draft SER
MILLS, L M Tennessee Valley Authority 02/03/01 ADENSA, E
Licensing Branch 4 3pp 12099 118 24x Fiche 50-390, 02/03/01, 0203030562

0203120071 Forwards addl info, resolving draft SER Open Items 35, 37, 38, 39, 44, 45 & 55 re power sys per 020217 discussion.
MILLS, L M Tennessee Valley Authority 02/03/03 ADENSA, E
Licensing Branch 4 250pp 12247 238 24x Fiche 50-390, 02/03/03, 0203120071

0203100412 Forwards revised response to NRC Questions 362, 29 re differential settlement at Facility Info addresses Open Item 8 of draft SER Two oversize figures encl Aperture cards are available in PDR.
MILLS, L M Tennessee Valley Authority 02/03/05 ADENSA, E
Licensing Branch 4 27pp 12184 006 24x Fiche 50-390, 02/03/05, 0203100412

0203150146 Advises that util intends to install electronic compensation for steam generator leg heatup error by fuel load item will be moved from open to confirmatory category as designated by draft SER, per 020218 discussion
WISENBURG, M R Tennessee Valley Authority 02/03/10 ADENSA, E
Licensing Branch 4 1p 12256 202 24x Fiche 50-390, 02/03/10, 0203150146

0203170201 Forwards revised response to NRC Questions 212 35 & 212 3 re pressure vessel integrity, which should close out open item 77 in draft SER issue handled generically by Westinghouse owners group
WISENBURG, M R Tennessee Valley Authority 02/03/12 ADENSA, E
Licensing Branch 4 4pp 12313 298 24x Fiche 50-390, 02/03/12, 0203170201

0203220274 Forwards info re compliance of diesel engine fuel oil sys to ANSI N195-1976 & Hqs Guide 1 37 position C 2 Info resolves Power Sys Branch concerns designated as Open Item 57 in draft SER
MILLS, L M Tennessee Valley Authority 02/03/17 ADENSA, E
Licensing Branch 4 3pp 12359 006 24x Fiche 50-390, 02/03/17, 0203220274

0203220301 Submits revised response to NRC Question 212 119 on FBAR surveillance requirements in high flux shutdown alarm after reactor trip Response resolves open item 76 of draft SER
MILLS, L M Tennessee Valley Authority 02/03/17 ADENSA, E
Licensing Branch 4 2pp 12359 048 24x Fiche 50-390, 02/03/17, 0203220301

0203310424 Forwards revised response to NRC Question 450 1 re 4-inch excess letdown time Revision should resolve open item 79 of draft SER
MILLS, L M Tennessee Valley Authority 02/03/25 ADENSA, E
Licensing Branch 4 7pp 12454 273 24x Fiche 50-390, 02/03/25, 0203310424

F Security, medical, emergency & fire protection plans

0203030569 Forwards response to 020218 concerns re fire protection on SER Items 49 & 50 will be addressed in util comparison of WBN to App R of 10CFR, scheduled for 020701
MILLS, L M Tennessee Valley Authority 02/03/01 ADENSA, E
Licensing Branch 4 4pp 12099 135 24x Fiche 50-390, 02/03/01, 0203030569

0203150005 Releases public version of radiological emergency plan implementing procedures
FELTON, J M Division of Rules and Records 02/03/10 Document Management Branch 1p 12259 162 24x Fiche 50-390, 02/03/10, 0203150005

--0203150010 Forwards public version of radiological emergency plan implementing procedures, including Procedures IP-1 re classification logic, IP-2 re notification of unusual event & IP-3 re alert
MILLS, L M Tennessee Valley Authority 02/03/01 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12259 163 24x Fiche 50-390, 02/03/10, 0203150005

--0203150013 Public version of radiological emergency plan implementing procedures, including Procedures IP-1 re classification logic, IP-2 re notification of unusual event & IP-3 re alert
DENTON, G Tennessee Valley Authority 02/01/12 100pp 12259 165 24x Fiche 50-390, 02/03/10, 0203150005

J Insurance & indemnity information

0203250243 Forwards Endorsement 17 to ANI Policy NF-256
FIELDER, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 02/03/17 SALIZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 2pp 12414 186 24x Fiche 50-390, 02/03/17, 0203250243

8203080347 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 WRIGHT, R
Florida Power & Light Co App 12158 183 24X
Fiche 50-390, 82/02/26, 8203080347

820310441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 WRIGHT, R
Florida Power & Light Co App 12315 309 24X
Fiche 50-390, 82/03/04, 820310441

8203150143 Notifies that position re inservice insp of turbine main steam valves & turbine bypass sys remains as outlined in 820119 ltr Util committed in Chapter 10 of FSAR to perform complete check of valve stem freedom once per yr.
WISNENBURG, M R Tennessee Valley Authority 82/03/10 ADENSA, M
Licensing Branch 4 1p 12295 178 24X Fiche 50-390, 82/03/10, 8203150143

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 WRIGHT, R
Florida Power & Light Co App 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203170337 Forwards response to IE Bulletin 80-06 Question 31 147 re proposed mod. discussion on 820308 Response resolves open item 30 of draft SER Light oversite drawings encl Aperture cards are available in FOR
MILLS, L M Tennessee Valley Authority 82/03/11 ADENSA, M
Licensing Branch 4 10pp 12321 340 24X Fiche 50-390, 82/03/11, 8203170337

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 WRIGHT, R
Florida Power & Light Co App 12409 106 24X
Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 WRIGHT, R
Florida Power & Light Co App 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

S Reportable occurrences, LERs & related correspondence

8203080543 Suppl to final deficiency rept re documentation of electrical testing, initially reported on 810828 Corrective actions will be completed by 820415 Extension necessary due to underestimation of required manhours
MILLS, L M Tennessee Valley Authority 82/01/22, O'REILLY, J P
Region 2, Office of Director 1p 12157 076 24X
Fiche 50-390, 82/01/22, 8203080543

8203080526 Supplemental revised final deficiency rept re overload of containment cooling sys pump discharge nozzles, initially reported 800103 Completion dates of corrective actions delayed to 820301 for Unit 1 & fuel load for Unit 2
MILLS, L M Tennessee Valley Authority 82/02/10 O'REILLY, J P
Region 2, Office of Director 1p 12156 280 24X
Fiche 50-390, 82/02/10, 8203080526

8203080438 Interim deficiency rept re essential raw cooling water pumps, initially reported 801206 Repair on all eight pumps will be complete by 820430 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/02/12 O'REILLY, J P
Region 2, Office of Director 1p 12157 307 24X
Fiche 50-390, 82/02/12, 8203080438

8203080378 Third interim rept re diesel generator room exhaust fan mod., initially reported 820831 Util still evaluating deficiency Next rept by 820316
MILLS, L M Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 1p 12154 095 24X
Fiche 50-390, 82/02/17, 8203080378

8203080177 Fourth interim deficiency rept re vendor welds in trislated & floor drain collector tanks, initially reported 810707 Util is reviewing Westinghouse info Results will be provided in next rept expected by 820421 Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 1p 12153 009 24X
Fiche 50-390, 82/02/17, 8203080177

8203080367 Revised final deficiency rept re radiation dose inside containment exceeding cable qualification, initially reported 800331 Final rept submitted on 820118 Revised applicable drawings installation of cables in conduit not completed
MILLS, L M Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 2pp 12149 137 24X
Fiche 50-390, 82/02/17, 8203080367

8203080417 Fifth interim rept re improper classification of essential raw cooling water sys piping & components, initially reported 810324 Evaluation continuing to determine acceptability of matl used in HVAC chiller/cooler components
MILLS, L M Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 1p 12157 344 24X
Fiche 50-390, 82/02/17, 8203080417

8203080521 Final deficiency rept re excessive output fluctuations of Fairore instruments, initially reported 790828 Improved instruments to be installed Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 2pp 12157 067 24X
Fiche 50-390, 82/02/17, 8203080521

8203080522 First interim deficiency rept re failure to implement 82-02, Revision 6, concerning concrete cable anchors, initially reported 811229 GCPs updated to incorporate revision Insp of installed bolts continuing Next rept by 820406
MILLS, L M Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 2pp 12156 284 24X
Fiche 50-390, 82/02/17, 8203080522

8203080533 Second interim deficiency rept re insp requirements for pipe insulation, initially reported 811009 Evaluation & corrective action still in progress Next rept expected by 820419
MILLS, L M Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 1p 12157 073 24X
Fiche 50-390, 82/02/17, 8203080533

8203080563 Supplemental info to interim deficiency rept re faulty anchor plates & bolts, initially reported 810303 Corrective actions postponed due to underestimation of manhours needed Completion expected by 820315
MILLS, L M Tennessee Valley Authority 82/02/17 O'REILLY, J P
Region 2, Office of Director 1p 12156 302 24X
Fiche 50-390, 82/02/17, 8203080563

8203080200 Supplemental info to 801202 final deficiency rept re valve pipe break locations Fuel load dates of 810801 & 820501 delayed, delaying corrective actions Util now committed to date of fuel load as completion date for repairs
MILLS, L M Tennessee Valley Authority 82/02/18 O'REILLY, J P
Region 2, Office of Director 1p 12158 262 24X
Fiche 50-390, 82/02/18, 8203080200

8203080594 Sixth interim deficiency rept re steel containment penetration assembly, initially reported 801219 Analysis of piping problem continuing Next rept by 820412
MILLS, L M Tennessee Valley Authority 82/02/18 O'REILLY, J P
Region 2, Office of Director 1p 12160 177 24X
Fiche 50-390, 82/02/18, 8203080594

8203080225 First interim deficiency rept re resolution of unanticipated vibratory loading concerns, initially reported on 811228 Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 2pp 12158 219 24X
Fiche 50-000, 82/02/19, 8203080225

8203080406 Third interim rept re Class IE electrical components for essential raw cooling water traveling screens, initially reported 810518 Util still analyzing deficiency Next rept by 820405
MILLS, L M Tennessee Valley Authority 82/02/23 O'REILLY, J P
Region 2, Office of Director 1p 12158 192 24X
Fiche 50-390, 82/02/23, 8203080406

8203080432 Second interim rept re cable separation in essential raw cooling water intake pumping station, initially reported 811214 Util still evaluating deficiency Next rept by 820721
MILLS, L M Tennessee Valley Authority 82/02/24 O'REILLY, J P
Region 2, Office of Director 1p 12158 038 24X
Fiche 50-390, 82/02/24, 8203080432

8203080378 Suppl to final deficiency rept re grouted anchor bolts on main steam line supports, initially reported 800314 Corrective actions for Units 1 & 2 will be completed by 820315 & 1001, respectively
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 1p 12149 132 24X
Fiche 50-390, 82/02/25, 8203080378

02080434 First interim deficiency rept re failure of Limitorque motor operators during valve closure, initially reported B20126 Westinghouse is investigating failures w/limitorque Next rept will be submitted by B20420
MILLS, L M Tennessee Valley Authority 02/02/25 O'REILLY, J P
Region 2, Office of Director 2pp 12158 019 24x
Fiche 50-390, 02/02/25, B203080434

02080525 Final deficiency rept re fillet weld misspec. initially reported B01107 General Const Spec 0-29C revised to clarify const requirements for skewed f-joints
MILLS, L M Tennessee Valley Authority 02/02/25 O'REILLY, J P
Region 2, Office of Director 3pp 12156 277 24x
Fiche 50-390, 02/02/25, B203080525

02080466 Final deficiency rept for Bequough & Watts Bar re inconsistent establishment of insp program, initially reported B10324 Util evaluating appropriate corrective actions
MILLS, L M Tennessee Valley Authority 02/02/26 O'REILLY, J P
Region 2, Office of Director 4pp 12157 234 24x
Fiche 50-000, 02/02/26, B203080466

02180211 Third interim deficiency rept re engineering design QA training program initially reported on B10720 Course descriptions continue to be developed Next rept expected by B20427
MILLS, L M Tennessee Valley Authority 02/02/26 O'REILLY, J P
Region 2, Office of Director 2pp 12334 016 24x
Fiche 50-000, 02/02/26, B203180211

02180273 Second interim deficiency rept re overcurrent relay trip setpoint too low on 6,700-volt motors, originally reported B11105 Automatic starting for motors suspect Relay setting sheets that increase setpoint approved Next rept by B20701
MILLS, L M Tennessee Valley Authority 02/02/26 O'REILLY, J P
Region 2, Office of Director 2pp 12338 047 24x
Fiche 50-390, 02/02/26, B203180273

02180280 Third interim deficiency rept re insufficient documentation for environ qualification of electrical equipment (NUREG-0388), initially reported B10729 Next rept by B20729 Table I summarizing corrective actions encl
MILLS, L M Tennessee Valley Authority 02/02/26 O'REILLY, J P
Region 2, Office of Director 32pp 12338 055 24x
Fiche 50-390, 02/02/26, B203180280

02180188 First interim deficiency rept re review of procurement specs for QC requirements, initially reported on B20120 QA branch currently investigating deficiency to determine corrective action Next rept expected by B20521
MILLS, L M Tennessee Valley Authority 02/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12333 308 24x
Fiche 50-000, 02/03/01, B203180188

02180334 Second interim deficiency rept re foam seals in mechanical pipe sleeves, initially reported B11204 Silicone foam tested flexible in tension, compression & shear Effects of silicone foam seals on pipe being evaluated Next rept by B20331
MILLS, L M Tennessee Valley Authority 02/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12333 067 24x
Fiche 50-390, 02/03/01, B203180334

02180378 Third interim deficiency rept re improper anchor installation, initially reported on B10624 Tabulation of results of proof load tests made Proof load failure rates listed Next rept will be submitted by B20524
MILLS, L M Tennessee Valley Authority 02/03/01 O'REILLY, J P
Region 2, Office of Director 4pp 12330 085 24x
Fiche 50-390, 02/03/01, B203180378

02180396 First interim deficiency rept re regional Quality Engineering Branch insp of lack of manpower & resources Initially reported B20120 Addl training given to inspectors Addl info expected on or before B20521
MILLS, L M Tennessee Valley Authority 02/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12330 046 24x
Fiche 50-000, 02/03/01, B203180396

02170423 Final deficiency report re inadequacies in QA program at facility, initially reported B20127 Nuclear Safety review staff recommendations & response to QA audit encl New schedule for completion of corrective action provided
MILLS, L M Tennessee Valley Authority 02/03/02 O'REILLY, J P
Region 2, Office of Director 13pp 12316 344 24x
Fiche 50-390, 02/03/02, B203170423

B203180279 Second interim deficiency rept re incorrect thermal range values in auxiliary feedwater sys analysis, initially reported B11022 Piping problems reanalyzed w/correct thermal range model Next rept expected B20419
MILLS, L M Tennessee Valley Authority 02/03/02 O'REILLY, J P
Region 2, Office of Director 2pp 12338 087 24x
Fiche 50-390, 02/03/02, B203180279

B203180296 Second interim deficiency rept re loading criteria for structural steel & supports, initially reported B1117 Design notes specifying loading criteria clarified Next rept by B20407
MILLS, L M Tennessee Valley Authority 02/03/03 O'REILLY, J P
Region 2, Office of Director 2pp 12334 247 24x
Fiche 50-390, 02/03/03, B203180296

B203170303 Fourth interim deficiency rept re seismic qualification of control equipment, initially reported B00924 Samples of potentially deficient control stations to be tested for seismic qualification by Hyle Labs Next rept by B20614
MILLS, L M Tennessee Valley Authority 02/03/04 O'REILLY, J P
Region 2, Office of Director 1p 12313 207 24x
Fiche 50-390, 02/03/04, B203170303

B203170602 Final deficiency rept re incorrect analytical model of valve 17 in piping problem N7-67-2A, originally reported on B10410 Exact cause undetermined Original data not based upon specific valve Correct valve modeling incorporated
MILLS, L M Tennessee Valley Authority 02/03/08 O'REILLY, J P
Region 2, Office of Director 3pp 12321 138 24x
Fiche 50-390, 02/03/08, B203170602

B203230600 Revised final deficiency rept re valve modeling error, initially reported on B10410 Piping analysts have been instructed to be thorough in collecting & reviewing data needed to properly model analysis problem
MILLS, L M Tennessee Valley Authority 02/03/11 O'REILLY, J P
Region 2, Office of Director 3pp 12390 146 24x
Fiche 50-390, 02/03/11, B203230600

DOCKET 50-393 KO-R1 NUCLEAR POWER STATION, UNIT 1

1 Inspection reports, IE Bulletins & correspondence

B203170273 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks" No written response required
HAYNES, R C Region 1, Office of Director 02/03/15 O'TOUL, J H
Consolidated Edison Co of New York COUNCILMAN, W O Connecticut Yankee Atomic Power Co CAREY, J J Duquesne Light Co 8pp
12312 234 24x Fiche 50-000, 02/03/15, B203170273

DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 01/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-358, 01/08/04, B203010001

--B0102030527 Comments on facility response to NRC B00310 info request re basis for auxiliary feedwater sys flow requirements
Auxiliary feedwater sys must have capacity to supply at least 380 gpm total
SPEIS, T P Reactor Systems Branch 00/09/30 PARR, O Auxiliary Systems Branch 1p 12752 274 24x Fiche 50-000, 01/08/04, B203010001

B203050008 Notification of date change for B20222 meeting w/util in Bethesda, MD to review const assurance program Meeting originally scheduled for B20210
KANE, W F Licensing Branch 1 02/02/04 YOUNGBLOOD, B J Licensing Branch 1 3pp 12142 359 24x Fiche 50-395, 02/02/04, B203050008

B203020659 Forwards proprietary & nonproprietary versions of Revision 4 to "Environ Qualification of Safety-Related Electrical Equipment Per NUREG-0388" Proprietary version available in Central Files only
NICHOLS, T C South Carolina Electric & Gas Co 02/02/19 BENTON, H R Office of Nuclear Reactor Regulation, Director 1pp 12086 317 24x Fiche 50-345, 02/02/19, B203020659

--B203020655 Nonproprietary version of Revision 4 to "Environ Qualification of Safety-Related Electrical Equipment Per NUREG-0558"

- South Carolina Electric & Gas Co 02/02/19 425pp 12060 317
- 24X Fiche 50-395, 02/02/19, B203020655

B203010186 Forwards proof & review copy of proposed changes to Tech Spec Section 6.5 clarifying areas of committee membership, alternate members & meeting quorum

- CLARY, H B South Carolina Electric & Gas Co 02/02/22 VIRGIL IU, H
- Office of Nuclear Reactor Regulation, Director 1p 12069 004
- 24X Fiche 50-395, 02/02/22, B203010186

--B203010195 Proof & review copy of proposed Tech Spec Section 6.5, clarifying areas of committee membership, alternate members & meeting quorum

- South Carolina Electric & Gas Co 02/02/22 1p 12069 090
- 24X Fiche 50-395, 02/02/22, B203010186

B203020188 Forwards proposed changes to FSAR Chapter 14 per B203112 discussion w/ARC

- NICHOLS, T C South Carolina Electric & Gas Co 02/02/23
- DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp
- 12077 141 24X Fiche 50-395, 02/02/23, B203020188

B203030190 Advises of necessity to continue to utilize procedure described in ASME Code Case N-272, "Compiling Data Rept Records"

- NICHOLS, T C South Carolina Electric & Gas Co 02/02/23
- DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp
- 12106 316 24X Fiche 50-395, 02/02/23, B203030190

B203030350 Forwards integrated leak rate test data sheets for fuel transfer tube blank flange reactor bldg spray pump A recirculation supp suction, leak rate pressurization sys & spare penetrations supplanting B10423 rept

- NICHOLS, T C South Carolina Electric & Gas Co 02/02/23
- DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp
- 12099 144 24X Fiche 50-395, 02/02/23, B203030350

--B203030353 Integrated leak rate test data sheets for penetrations 10/, tube blank flange, 247 reactor bldg spray pump A recirculation supp suction, 201, 211, 212 & 216 leak rate pressurization sys, 124 & 417D

- HARDMAN, C South Carolina Electric & Gas Co 02/02/23 16pp
- 12099 145 24X Fiche 50-395, 02/02/23, B203030353

B203030359 Advises of leak tests per NUREG-0737, Item II) D 1 I, Primary Coolant Sources Outside Containment "No measured leakage found on all applicable sys"

- NICHOLS, T C South Carolina Electric & Gas Co 02/02/23
- DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp
- 12099 116 24X Fiche 50-395, 02/02/23, B203030359

B203090319 Summary of B20222 meeting w/util in Bethesda, MD re GA program assessment

- KANE, W F Licensing Branch 1 02/02/25 Licensing Branch 1
- app 12192 063 24X Fiche 50-395, 02/02/25, B203090319

B203150297 Requests collection of CL fee

- YOUNGBLOOD, B J Licensing Branch 1 02/02/25 MILLER, W O License
- Fee Management Branch 1p 12259 333 24X Fiche 50-395, 02/02/25, B203150297

B203090252 Response to D Chagra power sys questions Method of calculation of min sys voltage valid, therefore, calculated min offsite voltage was accurate Procedure followed in determining min offsite voltage encl

- NICHOLS, T C South Carolina Electric & Gas Co 02/03/01
- DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp
- 12162 268 24X Fiche 50-395, 02/03/01, B203090252

B203170580 Forwards marked-up changes to proof & review copy of Tech Specs

- NICHOLS, T C South Carolina Electric & Gas Co 02/03/09
- DENTON, H R Office of Nuclear Reactor Regulation, Director 27pp
- 12321 221 24X Fiche 50-395, 02/03/09, B203170580

B203250095 Forwards revised pages to B11201 App A Tech Specs, resolving comments identified in NRC responses w/o encl

- YOUNGBLOOD, B J Licensing Branch 1 02/03/11 NICHOLS, T C South
- Carolina Electric & Gas Co 2pp 12421 206 24X
- Fiche 50-395, 02/03/11, B203250095

B203160233 Requests relief from TMI Item II D 3, fuel load requirement, if installation &/or qualification of limit switches incomplete prior to fuel load Schedule for limit switch installation listed

- NICHOLS, T C South Carolina Electric & Gas Co 02/03/12
- DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
- 12298 239 24X Fiche 50-395, 02/03/12, B203160233

B203170047 Summarizes position on GA & engineering design facility as presented at B20222 meeting Util will not exercise direct control necessary to insure that compliance is achieved

- NICHOLS, T C South Carolina Electric & Gas Co 02/03/10
- DENTON, H R Office of Nuclear Reactor Regulation, Director 12315 104 24X Fiche 50-395, 02/03/12, B203170047

B2030300322 Notification of B20323 meeting w/util to discuss organizational readiness re const, mtg, licensing of GA & health physics organization

- KANE, W F Licensing Branch 1 02/03/13 YOUNGBLOOD, B J
- Branch 1 3pp 12462 075 24X Fiche 50-395, 02/03/13, B2030300322

B203230427 Provides addl justification for schedule for qualification of various components, in response to NUREG-0737, Item II F 2 re inadequate core cooling instrument Full power operation justified until equipment installed

- NICHOLS, T C South Carolina Electric & Gas Co 02/03/16
- DENTON, H R Office of Nuclear Reactor Regulation, Director 12304 267 24X Fiche 50-395, 02/03/16, B203230427

B203220328 Requests implementation of NUREG-0737 Item II accident & procedure reviews, be postponed until start after first refueling outage Delay based on incomplete review of emergency response guidelines

- NICHOLS, T C South Carolina Electric & Gas Co 02/03/17
- DENTON, H R Office of Nuclear Reactor Regulation, Director 12399 202 24X Fiche 50-395, 02/03/17, B203220328

B203030350 Board Notification B2-22 re possible change to US08 on localizing of 1806 Charleston, SC earthquake

- TEDESCO, R L Assistant Director for Licensing 02/03/18
- Safety and Licensing Board Panel 4pp 12461 341
- Fiche 50-395, 02/03/18, B203030350

--B203030077 Provides info on possible mod of US08 pos Charleston, SC earthquake w/geologic structure & on earthquakes in New Brunswick, Canada

- DIRCKS, W J Office of the Executive Director for Safety 02/02/05 3pp 12461 345 24X
- Fiche 50-395, 02/03/18, B203030077

B203310017 Requests GA program for design verification issuance of low power OL info should be provided w/ 30 days

- EISENHUT, D O Division of Licensing 02/03/18 NICHOLS, T C
- South Carolina Electric & Gas Co 4pp 12466 390 24X
- Fiche 50-395, 02/03/18, B203310017

B203240290 Responds to questions re emergency feedwater analysis Devices used to prevent inadvertent operation valves are not locking clamps, but consist of padlocks on XV8-1010-EF & valve stem XV0-100-EF

- NICHOLS, T C South Carolina Electric & Gas Co 02/03/19
- DENTON, H R Office of Nuclear Reactor Regulation, Director 12393 099 24X Fiche 50-395, 02/03/19, B203240290

B203290282 Forwards revision to Tech Spec 3.6.1 & re structural integrity Revisions based on requirements proposed Revision 3 of Reg Guide 1.35, "Inservice Inspected Tendons in Prestressed Concrete Containment"

- NICHOLS, T C South Carolina Electric & Gas Co 02/03/22
- DENTON, H R Office of Nuclear Reactor Regulation, Director 12433 346 24X Fiche 50-395, 02/03/22, B203290282

--B203290283 Proposed revision to Tech Spec 3.6.1 & re structural integrity Related info, including detail discussion encl

- South Carolina Electric & Gas Co 02/03/22 2
- 24X Fiche 50-395, 02/03/22, B203290283

E NRC Safety Evaluation Report (SER), supp & corrections

B203010001 Addl response to FOIA request for 30 categories re NUREG-0660, "NRC Action Plan" Forwards documents in Apps A, B, C & D info partially withheld (ref FOIA Exemption 5)

- FELTON, J M Division of Rules and Records 01/08/04
- Kaye, Scholer, Fierman, Hays & Handler 9pp 12750.00
- Fiche 50-395, 01/08/04, B203010001

--B01130042 Forwards Auxiliary Sys Branch input for implementation of recommendations for auxiliary fuel sys

- CHECK, P S Assistant Director for Plant Systems
- TEDESCO, R L Assistant Director for Licensing 2
- 24X Fiche 50-000, 01/08/04, B203010001

12075 234 24X Fiche 50-395, 02/08/04, 0203020801

8203020406 Advises of error in description for pressurizer heater ratings & source of power on Page 22-84 of SER, per NUREG-0737 Item 11 C.3.1 re emergency power for pressurizer heaters. Corrected Table B 3-3 encl.
NICHOLS, T C South Carolina Electric & Gas Co 02/02/23
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp
12078 146 24X Fiche 50-395, 02/02/23, 0203020406

8203020501 Submits addl info re unresolved NUREG-0737, Item 1 D.1, control room design reviews identified in BLR Suppl 1 dtd Apr 1971. Info addresses mode to fire & security alarm sys & remote shutdown panels.
NICHOLS, T C South Carolina Electric & Gas Co 02/02/23
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12603 177 24X Fiche 50-395, 02/02/23, 0203020501

8203030293 Responds to 010430 request for addl info per SER Confirmatory Issue 1 7 23 re control sys failures. Low suction pressure starting interlock on auto start of svc water booster pumps will be removed.
NICHOLS, T C South Carolina Electric & Gas Co 02/02/26
DENTON, H R Office of Nuclear Reactor Regulation, Director 44pp
12161 242 24X Fiche 50-395, 02/02/26, 0203090293

0203090502 Advises that limit switches will be utilized to comply w/NUREG-0737, Item 11 D.3 requirements for positive pressurizer safety valve indication, in response to SER Suppl 3, Confirmatory Issue 1 7 21, Item 3.
NICHOLS, T C South Carolina Electric & Gas Co 02/02/26
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12163 079 24X Fiche 50-395, 02/02/26, 0203090502

8203160503 Forwards marked-up Page 6 4-9 of Amend 22 to FBAR. Clarification necessary in SER to note that control room ventilation sys is in recirculation mode during normal & emergency conditions.
NICHOLS, T C South Carolina Electric & Gas Co 02/03/12
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp
12307 010 24X Fiche 50-395, 02/03/12, 0203160503

0203230404 Submits bases for conclusion that util position presenting plant design & procedural method for cooldown are acceptable & can be alternative to requirement of RB 5-1 per SER Item 1 B.2.
NICHOLS, T C South Carolina Electric & Gas Co 02/03/19
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp
12382 319 24X Fiche 50-395, 02/03/19, 0203230404

8203230271 Informs that scheduled completion date for permanent emergency operations facility moved to 021001 per SER (NUREG-0717), Suppl 2, Page 22-2.
NICHOLS, T C South Carolina Electric & Gas Co 02/03/16
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
12378 333 24X Fiche 50-395, 02/03/16, 0203230271

F Security, medical, emergency & fire protection plans

8203020383 Forwards Revision B to fire protection evaluation-fire hazard analysis rept. Revision corrects several discrepancies & typographical errors noted during & subsequent to IE fire protection insp in Jan 1982.
NICHOLS, T C South Carolina Electric & Gas Co 02/02/23
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
12077 247 24X Fiche 50-395, 02/02/23, 0203020383

--0203020385 Revision B to fire protection evaluation
* South Carolina Electric & Gas Co 02/02/23 35pp 12077 248
24X Fiche 50-395, 02/02/23, 0203020385

0203090237 Forwards revised pages index to fire hazards analysis rept revision. Revision corrects typographical error.
NICHOLS, T C South Carolina Electric & Gas Co 02/03/02
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12165 194 24X Fiche 50-395, 02/03/02, 0203090237

0203090425 Requests extension to 021015 for implementation of final rule re requirements for protection of safeguards info published in 011022 FR. Insufficient time allowed to complete required activities.
NICHOLS, T C South Carolina Electric & Gas Co 02/03/03
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12162 277 24X Fiche 50-395, 02/03/03, 0203090425

--8203120310 Forwards public version of Revision B to Radiation Protection Plan EP-103 (instruction sheet encl).
NICHOLS, T C South Carolina Electric & Gas Co 02/02/23
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12295 112 24X Fiche 50-395, 02/03/05, 0203120310

--8203120313 Public version of Revision B to Radiation Protection Plan EP-100.
NICHOLS, T C South Carolina Electric & Gas Co 02/02/18 20pp
12235 114 24X Fiche 50-395, 02/03/05, 0203120313

8203230271 Informs that scheduled completion date for permanent emergency operations facility moved to 021001 per SER (NUREG-0717), Suppl 2, Page 22-2.
NICHOLS, T C South Carolina Electric & Gas Co 02/03/16
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
12378 333 24X Fiche 50-395, 02/03/16, 0203230271

8203220328 Requests implementation of NUREG-0737 Item 1 C.1, short-term accident & procedure reviews, be postponed until startup after first refueling outage. Delay based on incomplete NRC review of emergency response guidelines.
NICHOLS, T C South Carolina Electric & Gas Co 02/03/17
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12359 282 24X Fiche 50-395, 02/03/17, 0203220328

8203260311 Provides info & basis for position on emergency plan item re staffing requirements outlined in NUREG-0694. To accomplish 30-minute response capability, facility would have to relocate or hire addl company personnel.
NICHOLS, T C South Carolina Electric & Gas Co 02/03/22
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp
12424 004 24X Fiche 50-395, 02/03/22, 0203260311

*) Adjudicatory correspondence

8203040447 Motion for admission of new contention. New info re normal emergency operating procedures revealed per Board Notification 02-7 Mgt issues already at issue. Certificate of Svc encl.
BURSEY, B Bursey, B 02/02/24 Atomic Safety and Licensing Board Panel 4pp 24X Fiche 50-395, 02/02/24, 0203040447

8203090129 Proposed Findings of fact & conclusions of law in form of initial decision Certificate of Svc encl.
OCLBERG, S C Hearing Branch 2 02/03/05 72pp 12161 137 24X Fiche 50-395, 02/03/05, 0203090129

8203190103 Forwards response opposing intervenor motion to reopen SANFORD, J C Debevoise & Liberman SANFORD, J C South Carolina Electric & Gas Co 02/03/11 GROSSMAN, H, HOOPER, F, LINENBERGER, O, Atomic Safety and Licensing Board Panel 2pp
12345 103 24X Fiche 50-395, 02/03/11, 0203190103

--0203190107 Response opposing B Bursey 020224 motion to reopen for admission of new contention. Intervenor fails to satisfy requirements for reopening record & for admitting late filed contention.
SANFORD, J C South Carolina Electric & Gas Co SANFORD, J C Debevoise & Liberman 02/03/11 Atomic Safety and Licensing Board Panel 23pp 12345 109 24X Fiche 50-395, 02/03/11, 0203190103

--8203190110 Affidavit of LF Storr re MS Medeiros trip rept on operating procedures. Majority of Medeiros comments not substantiated.
STORZ, L F South Carolina Electric & Gas Co 02/03/11 28pp
12345 128 24X Fiche 50-395, 02/03/11, 0203190110

--8202240289 Discusses 020118-19 site visit re re-evaluation of facility emergency operating procedures. Minor deficiencies in procedures exist but SER remains valid.
KENNEDY, W G Procedures & Test Review Branch WIGINTON, D L Operating Reactors Branch 1 02/02/01 THOMPSON, H L, Division Human Factors Safety 2pp 12345 156 24X Fiche 50-395, 02/03/01, 0202240289

--8203190116 Affidavit of KH Woodward re MS Medeiros trip rept on operating procedures. Storr account of substance of conversations w/Medeiros on 011217-18 correct.
WOODWARD, K W South Carolina Electric & Gas Co 02/03/10 2pp
12345 158 24X Fiche 50-395, 02/03/11, 0203190116

82031021 Responses to B20302 decision re alternate shutdown sys safe
shutdown can be achieved by use of control room evacuation
panel for postulated fires in control room, relay room & two
cable spreading rooms Certificate of Svc encl
NICHOLS, T C South Carolina Electric & Gas Co 81/10/16
DEATHON, H R Office of Nuclear Reactor Regulation, Director 4pp
12345 161 24X Fiche 50-395, 82/03/11, 8203190103

8203160185 Supplemental proposed findings of fact & conclusions of
law on emergency planning issues Certificate of Svc encl
COOPER, S C Hearing Branch 2 82/03/12 12pp 12301 187 24X
Fiche 50-395, 82/03/12, 8203160185

8203180411 Order extending time until 820402 for commission to review
ALAB-663
CHILK, S J Office of the Secretary of the Commission ALAB-643
82/03/12 Commissioners 1p 12330 055 24X
Fiche 50-395, 82/03/12, 8203180411

8203220129 Response opposing intervenor 820224 motion to reopen record
for late admission of contention re adequacy of normal &
emergency operating procedures Stds for reopening record
not met
COOPER, S C Hearing Branch 2 82/03/16 Atomic Safety and
Licensing Board Panel 11pp 12362 147 24X Fiche 50-395, 82/03/16,
8203220129

--8203220145 Affidavit of WO Kennedy re intervenor 820224 motion to
reopen record Discusses purpose, development & NRC review of
plant operating procedures, Medeiros trip rept & evaluation
Prof qualifications encl
KENNEDY, W G Procedures & Test Review Branch 82/03/12 13pp
12362 158 24X Fiche 50-395, 82/03/16, 8203220129

--8203220151 Affidavit of VL Grohlee re intervenor 820224 motion to
reopen record Addresses scope & status of Region 2 insps
review of operating procedures & evaluation of Medeiros
811222 trip rept
GROHLEE, V L Division of Project & Resident Programs 82/03/11
3pp 12362 173 24X Fiche 50-395, 82/03/16, 8203220129

--8203220155 Lists remaining open items requiring resolution before
findings of readiness for operation can be made Licensee
projected fuel loading date is late Mar 1982 Mid-Apr date
achievable
LEWIS, R C Division of Resident & Reactor Project Inspection
82/02/22 EISENHUT, D O Division of Licensing 16pp 12362 197
24X Fiche 50-395, 82/03/16, 8203220129

8203230118 Forwards reply to NRC proposed findings of fact &
conclusions of law on seismic issues No reply will be filed re
NRC proposed findings on emergency planning issues
KNOTTS, J D Debovoise & Liberman KNOTTS, J B South Carolina
Electric & Gas Co 82/03/18 GROSSMAN, H , HODPER, F F,
LINENBERGER, O Atomic Safety and Licensing Board Panel 2pp
12380 043 24X Fiche 50-395, 82/03/18, 8203230118

--8203230122 Reply to NRC proposed findings of fact & conclusions of law
in form of partial initial decision on seismic contention
KNOTTS, J D South Carolina Electric & Gas Co KNOTTS, J B
Debovoise & Liberman 82/03/18 6pp 12380 045 24X
Fiche 50-395, 82/03/18, 8203230118

--8203230128 Errata to applicant proposed findings of fact & conclusions
of law on seismic contention
KNOTTS, J D South Carolina Electric & Gas Co KNOTTS, J B
Debovoise & Liberman 82/03/18 3pp 12380 051 24X
Fiche 50-395, 82/03/18, 8203230118

--8203230133 Supplemental proposed corrections to transcripts
Certificate of Svc encl
KNOTTS, J B South Carolina Electric & Gas Co 82/03/18 26pp
12380 054 24X Fiche 50-395, 82/03/18, 8203230118

8203240200 Forwards VL Brownlee 820322 supplemental affidavit
confirming that Region 2 reinsp of applicant operating
procedures rescheduled for wk of 820405
YOUNG, M A Office of the Executive Legal Director, 82/03/22
GROSSMAN, H , LINENBERGER, O , HODPER, F F Atomic Safety and Licensing
Board Panel 1p 12407 001 24X Fiche 50-395, 82/03/22, 8203240200

--8203250113 Affidavit supplementing 820311 affidavit, confirming that
Region 2 reinsp of applicant operating procedures
rescheduled for wk of 820405
GROHLEE, V L NRC - No Detailed Affiliation Given 82/03/22 1p
12407 002 24X Fiche 50-395, 82/03/22, 8203240200

8203110245 Forwards Amend JO to FSAR
NICHOLS, T C South Carolina Electric & Gas Co 82/03/08
DEATHON, H R Office of Nuclear Reactor Regulation, Director 7pp
12214 347 24X Fiche 50-395, 82/03/08, 8203110245

--8203110246 Amend JO to FSAR
South Carolina Electric & Gas Co 82/03/31 92pp 12214 348
24X Fiche 50-395, 82/03/08, 8203110245

0 Inspection reports, IE Bulletins & correspondence

8203020601 Forwards IE Insp Rept 50-395/82-07 on 820111-15 No
noncompliance noted
KELLOGG, P J Division of Project & Resident Programs 82/02/01
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12081 101
24X Fiche 50-395, 82/02/03, 8203020601

--8203020606 IE Insp Rept 50-395/82-07 on 820111-15 No noncompliance
noted Major areas inspected radiation protection, radwaste
mgt & liquid & gaseous waste sys
PEERY, W W , JARRH, K P Division of Engineering & Technical
Programs 82/02/01 5pp 12083 105 24X Fiche 50-395, 82/02/03,
8203020601

8203020711 Forwards IE Insp Rept 50-395/82-12 on 820107 No
noncompliance noted
LONG, F J Reactor Project Branch 2 82/02/04 NICHOLS, T C South
Carolina Electric & Gas Co 2pp 12089 221 24X
Fiche 50-395, 82/02/04, 8203020711

--8203020714 IE Insp Rept 50-395/82-12 on 820107 No noncompliance
noted Major areas inspected emergency planning interface between
licensee organization & NRC Region 2 orientation at
emergency response facilities
TAYLOR, P A , JENKINS, G R Division of Emergency Preparedness &
Operational Support 82/02/02 4pp 12089 223 24X
Fiche 50-395, 82/02/04, 8203020711

8203030210 Notification of 820224-25 meetings w/utill in Jenkinsville
SC to review inservice insp program for pumps & valves
KANE, W F Licensing Branch 1 82/02/04 YOUNGBLOOM, B J Licensing
Branch 1 13pp 12144 234 24X Fiche 50-395, 82/02/04, 8203030210

8203020156 Forwards IE Insp Rept 50-395/82-09 on 820119-22 No
noncompliance noted
KELLOGG, P J Division of Project & Resident Programs 82/02/05
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12077 172
24X Fiche 50-395, 82/02/05, 8203020156

--8203020163 IE Insp Rept 50-395/82-09 on 820119-22 No noncompliance
noted Major areas inspected: fire protection/prevention
MILLER, W H , CONLON, T E Division of Engineering & Technical
Programs 82/02/02 10pp 12077 174 24X Fiche 50-395, 82/02/05,
8203020156

8203020489 Forwards IE Insp Rept 50-395/82-10 on 820112-15 No
noncompliance noted
KELLOGG, P J Division of Project & Resident Programs 82/02/05
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12089 043
24X Fiche 50-395, 82/02/05, 8203020489

--8203020494 IE Insp Rept 50-395/82-10 on 820112-15 No noncompliance
noted Major areas inspected electrical & instrumentation
cables & termination work, work activities & review of
quality records
GIBBONS, T J , RUFF, A B , CONLON, T E Division of Engineering &
Technical Programs 82/02/02 4pp 12089 100 24X
Fiche 50-395, 82/02/05, 8203020489

8203020169 Forwards IE Insp Rept 50-395/82-14 on 820125-28 No
noncompliance noted
LONG, F J Division of Project & Resident Programs, 82/02/08
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12077 184
24X Fiche 50-395, 82/02/08, 8203020169

--8203020178 IE Insp Rept 50-395/82-14 on 820125-28 No noncompliance
noted Major areas inspected previous insp findings & quality
records & QA/QC controls on site preparation on foundations
LENAHAN, J J , HARRIS, J R , CONLON, T E Division of Engineering
Technical Programs 82/02/05 5pp 12077 189 24X
Fiche 50-395, 82/02/08, 8203020169

8203190406 Forwards IE Safeguards Insp Rept 50-395/82-13 on 820125-28
No noncompliance noted
LONG, F J Division of Project & Resident Programs 82/02/10
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12347 110
24X Fiche 50-395, 82/02/10, 8203190406

8203080475 Potential significant deficiency re four snubbers in unworkable condition. Initially reported 820208 Response to IE Bulletin 61-61 will serve as final deficiency report. Will be complete on 820308
NICHOLS, T C South Carolina Electric & Gas Co 02/02/19
O'REILLY, J P Region 2, Office of Director 4pp 12154 146
Fiche 50-395, 82/02/19, 8203080475

8203080475 Potential significant deficiency re four snubbers in unworkable condition. Initially reported 820208 Response to IE Bulletin 61-61 will serve as final deficiency report. Will be complete on 820308
NICHOLS, T C South Carolina Electric & Gas Co 02/02/19
O'REILLY, J P Region 2, Office of Director 4pp 12157 198
Fiche 50-395, 82/02/19, 8203080475

8203080580 Interim deficiency re snubbers designed in bottom position. Snubber surveillance procedure will be completed by 820330 Final report to be submitted. Also reported per Part 21
NICHOLS, T C South Carolina Electric & Gas Co 02/02/19
O'REILLY, J P Region 2, Office of Director 4pp 12149 124
Fiche 50-395, 82/02/19, 8203080580

8203030388 Final deficiency re safety hazard discovered during preparation of response to NUREG 0588 & reporting of additional items. Initially reported 811103 NUREG-0588 review completed & results submitted. No additional reportable items discovered.
NICHOLS, T C South Carolina Electric & Gas Co 02/03/10
O'REILLY, J P Region 2, Office of Director 4pp 12385 341
Fiche 50-395, 82/03/10, 8203030388

T Hearing transcripts on non-antitrust matters

8203100519 Forwards NRC proposed transcript corrections for 8106, 820112, 13, 15, 16 & 20 hearings. NRC corrections complete
YOUNG, M A Office of the Executive Legal Director 02/03/09
GREGSMAN, H J LINENBERGER, C MCOPFER, F F Atomic Safety and Liaison Board Panel 1p 12183 249 24X Fiche 50-395, 82/03/09, 8203100519

8203100525 Proposed transcript corrections for 810624, 820112, 13 & 20 hearings. Certificate of Gov encl
YOUNG, M A Office of the Executive Legal Director 02/03/09
1pp 12183 249 24X Fiche 50-395, 82/03/09, 8203100519

8203290366 Forwards portions of hearing transcripts in which FEW witnesses testified, in response to 820316 ltr w/o encl
CHRISTENBURY, E Hearings Division 02/03/25 PERRY, S W Federal Emergency Management Agency 1p 12433 01J 24X
Fiche 50-000, 82/03/25, 8203290366

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8203020603 Forwards table of scenarios verifying that cable cooling sys can maintain diesel generator cable area within 119 F limit, per NRC 820222 request
BOJCHEV, O D Washington Public Power Supply System 02/02/25
SCHWENGER, A Licensing Branch 2 2pp 12083 003 24X
Fiche 50-397, 82/02/25, 8203020603

8203020503 Requests feedback & assurance re possibility of additional to define existence & character of inferred fault & to permit deterministic evaluation. Confirmatory tests on all resolved geological issues will be submitted by mid-Mar
FERGUSON, R L Washington Public Power Supply System 02/02/25
DENTON, H R Office of Nuclear Reactor Regulation, Director 12089 004 24X Fiche 50-397, 82/02/26, 8203020503

8203090552 Notification of rescheduled 820412 meeting w/util in Bethesda, MD to discuss if any additional QA review is required in light of recent problems found at several plants. Meeting originally scheduled for 820302
ALBUCK, R Licensing Branch 2 82/02/26 SCHWENGER, A Licensing Branch 2 3pp 12192 075 24X Fiche 50-397, 82/02/26, 8203090552

8203090767 Forwards add info re control room chillers & one over drawing of diesel generator exhaust line configuration showing tornado missile protection, per NRC 820219 request. Aperture card is available in PDR
BOJCHEV, O D Washington Public Power Supply System 02/03/01
SCHWENGER, A Licensing Branch 2 3pp 12177 001 24X
Fiche 50-397, 82/03/01, 8203090767

8203170619 Forwards IE Insp Rept 50-395/82-04 on 820118-22
No noncompliance noted
LONG, F J Division of Project & Resident Programs 02/02/18
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12325 135
24X Fiche 50-395, 82/02/18, 8203170619

--8203170624 IE Insp Rept 50-395/82-04 on 820118-22 No noncompliance noted. Major areas inspected QC for radiochemistry & chemistry & radioactivity effluent accountability program.
EVANS, C O MCNTOCHERY, D M Region 2, Office of Director 02/02/17 7pp 12329 137 24X Fiche 50-395, 82/02/18, 8203170619

8203170317 Forwards IE Insp Rept 50-395/82-13 on 820126-29
No noncompliance noted
LONG, F J Division of Project & Resident Programs 02/02/19
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12313 104
24X Fiche 50-395, 82/02/19, 8203170317

--8203170319 IE Insp Rept 50-395/82-13 on 820126-29 No noncompliance noted. Major areas inspected license action on previous insp findings; preservice insp. review of as-builts & IE info notices.
COLEY, J L CROWLEY, B R OIRAKH, E H Division of Engineering & Technical Programs 02/02/18 13pp 12313 106 24X
Fiche 50-395, 82/02/19, 8203170317

8203170400 Forwards IE Insp Rept 50-395/82-06 on 820105-31 No noncompliance noted
LONG, F J Division of Project & Resident Programs 02/02/24
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12317 176
24X Fiche 50-395, 82/02/24, 8203170400

--8203170400 IE Insp Rept 50-395/82-06 on 820105-31 No noncompliance noted. Major areas inspected TMI action plan followup, licensee identified item followup, open item followup, onsite design control & review of as-built drawings.
SACLOS, J L STETKA, T PCEBLES, T Division of Project & Resident Programs 02/02/24 14pp 12317 128 24X Fiche 50-395, 82/02/24, 8203170400

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J P Region 2, Office of Director 02/02/26 UHRIG, R L Florida Power & Light Co 4pp 12158 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203250214 Forwards IE Insp Rept 50-395/82-05 on 820125-27 No noncompliance noted
LONG, F J Division of Project & Resident Programs 02/03/01
NICHOLS, T C South Carolina Electric & Gas Co 2pp 12413 306
24X Fiche 50-395, 82/03/01, 8203250214

--8203250219 IE Insp Rept 50-395/82-05 on 820125-29 No noncompliance noted. Major areas inspected test & fuel handling procedures.
BURNETT, P T JAPE, F Division of Engineering & Technical Programs 02/02/26 5pp 12413 308 24X Fiche 50-395, 82/03/01, 8203250214

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 02/03/04 UHRIG, R L Florida Power & Light Co 4pp 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 02/03/10 UHRIG, R L Florida Power & Light Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested
O'REILLY, J P Region 2, Office of Director 02/03/12 UHRIG, R L Florida Power & Light Co 5pp 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 02/03/16 UHRIG, R L Florida Power & Light Co 4pp 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

Manford J. J. Environ Research Corp Overstated map encl
Aperture card available in POF
RANSON, H. F. Energy, Dept of 82/03/01 JACKSON, R. Geoscientist
Branch 2 21pp 12297 200 24x Fiche 50-397.82/03/01.820315007B

8203170221 Advises that Refs J S-21 & S-22 & S 5-23 of turbine missile
analysis are being transmittted under separate cover as
proprietary info per NRC 820326 request Tabulation of pl
probabilities & Westinghouse 820305 ltr encl
BOUCHEY, G D Washington Public Power Supply System 82/03/01
SCHWENGER, A Licensing Branch 2 3pp 12319 057 24x
Fiche 50-397.82/03/02.8203170221

8203170240 Forwards Turbine Missile Rept. Results of Probability
Analyses of Disc Report. " Methodology for Calculating
Probability of Missile Generation" & "Turbine Missile Rept"
Repts available in Cental files only
BOUCHEY, G D Washington Public Power Supply System 82/03/01
SCHWENGER, A Licensing Branch 2 1p 12321 297 24x
Fiche 50-397.82/03/02.8203170240

8203170327 Forwards addl info re light loads per 820301 request Info
consists of summary of bouncing impact energy analysis &
revised table of light loads over reactor vessel & potential
energy
BOUCHEY, G D Washington Public Power Supply System 82/03/01
SCHWENGER, A Licensing Branch 2 3pp 12312 052 24x
Fiche 50-397.82/03/02.8203170327

8203170384 Confirms info provided during 820301 telcon re containment
instrument dls sys design compliance w/Reg Guide 1.80 & A.31
Std 15.11 1175 Sys design complies w/reg guide & is being
redesigned to supply mitigation gas from cryogenic source
BOUCHEY, G D Washington Public Power Supply System 82/03/01
SCHWENGER, A Licensing Branch 2 1p 12318 005 24x
Fiche 50-397.82/03/02.8203170384

8203170455 Responds to J Rosenthal 820219 concerns re 011230 ltr on rad
clock monitors had black monitor sys design is similar to
Zimmer design Facility sys has been reviewed & resolution
provided
BOUCHEY, G D Washington Public Power Supply System 82/03/01
SCHWENGER, A Licensing Branch 2 2pp 12316 185 24x
Fiche 50-397.82/03/02.8203170455

8203170470 Forwards schematic re various supplies & flow paths for
facility control room chillers per 820226 request Control
room cooling sys consists of two redundant room coolers &
filled water supply sys
BOUCHEY, G D Washington Public Power Supply System 82/03/01
SCHWENGER, A Licensing Branch 2 2pp 12319 299 24x
Fiche 50-397.82/03/02.8203170470

8203170334 Notifies that estimated 49 square ft of unqualified organic
coating are inside containment per 820205 commitment
BOUCHEY, G D Washington Public Power Supply System 82/03/01
SCHWENGER, A Licensing Branch 2 1p 12312 051 24x
Fiche 50-397.82/03/03.8203170334

8203100200 Responds to Generic Ltr 82-01 new application survey Info
requests re CRD4 should be submitted to EDE & to WA Public
Supply Sys re Hanford Application will be submitted under
10CFR50 during 1982-83
HENDRICKSON, T Burns & Roe Co 82/03/04 TEDESCO, R L Assistant
Director for Licensing 1p 12182 014 24x Fiche 50-000.82/03/04.
8203100200

8203160293 Responds to 820303 telcon request for info re facility
mitigation capability Pipe break in SDV piping sys low
probability event w/low offsite consequences Tech Specs will
be submitted prior to fuel load
BOUCHEY, G D Washington Public Power Supply System 82/03/03
SCHWENGER, A Licensing Branch 2 1p 12299 048 24x
Fiche 50-397.82/03/03.8203160293

8203160463 Confirms 820303 telcon re standby svc water sys design &
commits to UIS testing FSAR will be revised to reflect
design flow rate of 10,300 gpm
BOUCHEY, G D Washington Public Power Supply System 82/03/03
SCHWENGER, A Licensing Branch 2 2pp 12306 310 24x
Fiche 50-397.82/03/03.8203160463

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INFO SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09, HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 031 24x
Fiche 50-000.82/03/09.8203110001

recent problems found at several plants
AULUCK, H Licensing Branch 2 82/03/12
SCHWENGER, A Licensing
Branch 2 3pp 12374 337 24x Fiche 50-397.82/03/12.820312311H

8203220323 Forwards Burns & Roe review of BNL comments re effects of
desynchronization methodology used in generic & plant-unique
chugging load specs per Mar 11 owners group 820209 meeting
Structural responses not significant
BOUCHEY, G D Washington Public Power Supply System 82/03/11
SCHWENGER, A Licensing Branch 2 23pp 12350 259 24x
Fiche 50-397.82/03/13.8203220323

8203240190 Forwards two sections of util 820201 draft Tech Specs.
omitted due to duplication errors
BOUCHEY, G D Washington Public Power Supply System 82/03/11
SCHWENGER, A Licensing Branch 2 141pp 12396 243 24x
Fiche 50-397.82/03/17.8203240190

8203250237 Responds to S Rhaw 820226 concerns re load shedding Ltr
sequencing of emergency loads to Class IE buses Table 6.3-1.
operational sequence of ECCB for DBA encl
BOUCHEY, G D Washington Public Power Supply System 82/03/10
SCHWENGER, A Licensing Branch 2 3pp 12428 207 24x
Fiche 50-397.82/03/18.8203250237

8203100113 Requests addl info re compliance w/10CFR20.50 & 100
Response should be submitted within 7 days of receipt
of ltr
SCHWENGER, A Licensing Branch 2 82/03/19 FERGUSON, H I
Washington Public Power Supply System 2pp 12466 354 24x
Fiche 50-397.82/03/19.8203100113

8203300231 Forwards "BWR Control Rod Drive Sys Vessel Inventory Maint
Relo Aspects of NUREG-0619"
PEWELL, P L General Electric Operating Plant Owners Group
82/03/26 FAULKNER, H Standardization & Special Projects Branch
1p 12446 056 24x Fiche 50-000.82/03/26.8203300231

--8203300240 "BWR Control Rod Drive Sys Vessel Inventory Making Maint
Aspects of NUREG-0619"
General Electric Operating Plant Owners Group 82/03/24
12446 057 24x Fiche 50-000.82/03/26.8203300231

D NRC Draft/Final Environmental Statements, supp & correspondence

8203170267 Comments on FEB No objections exist to issuance of Hettin
904 permit if listed conditions stipulated
BLANCHARD, D Interior, Dept of 82/03/16 SCHWENGER, A Licensing
Branch 2 1p 12312 259 24x Fiche 50-397.82/03/16.8203170267

E NRC Safety Evaluation Report (SER), supp & correspondence

8203020523 Discusses ongoing verification test of fuel oil transfer
pumps, inservice testing of solenoid operated valves,
procuring skid mounted oil purification unit & connecting
diesel exhaust line configurations to Tech Spec
BOUCHEY, G D Washington Public Power Supply System 82/02/17
SCHWENGER, A Licensing Branch 2 2pp 12003 022 24x
Fiche 50-397.82/02/19.8203020523

8203170331 Responds to Licensing Qualification Branch SER open items
per 820226 request Shift support supervisor will receive
training as identified in Section 13.2.1.1.2, "Initial
Non-License Operator Training Program"
BOUCHEY, G D Washington Public Power Supply System 82/07/07
SCHWENGER, A Licensing Branch 2 2pp 12319 189 24x
Fiche 50-397.82/03/02.8203170331

8203180388 Responds to 820305 telcon Submits info re training #001
For shift support supervisor per SER open items Course
outlines for BWR sys analysis & sys & procedures encl
BOUCHEY, G D Washington Public Power Supply System 82/03/07
SCHWENGER, A Licensing Branch 2 14pp 12330 063 24x
Fiche 50-397.82/03/09.8203180388

G Adjudicatory correspondence

8203030258 Requests for public hearing re order extending const
completion date States interest & specific aspects &
contentions affecting petitioners Certificate of Env encl
ROSLIE, E Coalition for Safe Power 82/02/22 Commissioner
3pp 12097 306 24x Fiche 50-397.82/02/22.8203030258

8203240245 Responds to 820103 & 0206 ltrs Wallace/Superior stat
of policy is under consideration & views cannot be provided
until discussion complete
GROSSO, A Rulemaking & Enforcement Division 82/02/24
BARRITT, T F Affiliation Unknown 1p 12396 186 24x
Fiche 50-397.82/02/24.8203240245

8203240249 Requests formal NRC policy statement to employer, contractor, subcontractor or licensee ability to restrict reporting by employees to NRC of QC problems
HUMPHREY, J. A. Miles, Way & Caldwell 01/09/28 BICKHILL, L. Officer of the General Counsel 1p 12396 188 24x Fiche 30-397, 82/02/24, 8203240249

820312028B Answer opposing Coalition for Safe Power 820223 request for hearing on CP amend CP amend involves no significant hazards consideration. Alternatively, petitioner failed to meet interest, affects & aspect stds Certificate of Svc encl
REYNOLDS, N. S. Washington Public Power Supply System REYNOLDS, N. S. Debevoise & Liberman 82/03/10 Commissioners 31pp 12247 041 24x Fiche 30-397, 82/03/10, 820312028B

8203240236 Requests comments on encl T Barrett 820228 ltr re Wallace/Superior enforcement of statement of policy
GROSSO, A. Office of the Executive Legal Director 82/03/12 LIEBERMAN, J. Director's Office, Office of Inspection and Enforcement 1p 12396 200 24x Fiche 30-397, 82/03/12, 8203240236

--8203240241 Forwards Wallace/Superior ltr of reprimand to QC inspector re investigation of company policy impact on reporting safety violations
BARRETT, T. G. Affiliation Unknown 82/02/28 GROSSO, A. Office of the General Counsel 3pp 12396 201 24x Fiche 30-397, 82/03/12, 8203240236

8203170230 Answer opposing Coalition for Safe Power 820222 request for hearing. Sufficient standing demonstrated but petitioner has not set forth specific aspects to be litigated Certificate of Svc encl
PATON, W. D. Hearing Branch 4 82/03/15 Commissioners 10pp 12319 062 24x Fiche 30-397, 82/03/15, 8203170230

II General correspondence

8203100460 Disposes further CPs or extension of permits for facilities until complete investigation of safety & need completed. Public hearings should be held to address issues
HILL, D. DAVIS, R., DAVIS, J. L. International Longshoremen's & Warehousemen's Union 82/03/09 SCHWENGER, A. Licensing Branch 2 1p 12184 334 24x Fiche 30-397, 82/03/09, 8203100460

Q Inspection reports, IE Bulletins & correspondence

8203020523 Discusses ongoing verification test of fuel oil transfer pumps, inservice testing of solenoid operated valves, procuring skid mounted oil purification unit & correcting diesel exhaust line configurations to Tech Spec
BOUCHEY, G. D. Washington Public Power Supply System 82/02/19 SCHWENGER, A. Licensing Branch 2 2pp 12085 022 24x Fiche 30-397, 82/02/19, 8203020523

8203020411 Ack receipt of 820120 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 30-397/81-21
FAULKENBERRY, B. Division of Resident, Reactor Project & Engineering Programs 82/02/23 MATLOCK, R. G. Washington Public Power Supply System 1p 12078 200 24x Fiche 30-397, 82/02/23, 8203020411

--8203020414 Responds to NRC 811221 ltr re violations noted in II. Insp Rept 30-397/81-21. Corrective actions QC record added to provide necessary guidance for determining when liquid penetrant testing required
MATLOCK, R. G. Washington Public Power Supply System 82/01/30 FAULKENBERRY, B. Reactor Construction Projects Branch 5pp 12078 201 24x Fiche 30-397, 82/02/23, 8203020411

8203160459 Forwards IE Insp Rept 30-397/82-04 on 820208-12 No noncompliance noted
BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/02/23 MATLOCK, R. G. Washington Public Power Supply System 2pp 12305 013 24x Fiche 30-397, 82/02/23, 8203160459

--8203160462 IE Insp Rept 30-397/82-04 on 820208-12. No noncompliance noted. Major areas inspected status of licensee radiation protection, environ protection & radwaste treatment sys
VUHAS, G. P., WENSLAWSKI, F. A., BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/02/23 3pp 12306 015 24x Fiche 30-397, 82/02/23, 8203160459

8203160452 Forwards IE Insp Rept 30-397/82-02 during Jan 1982 No noncompliance noted
FAULKENBERRY, B. Region 3, Office of Director 82/02/24 MATLOCK, R. G. Washington Public Power Supply System 2pp 12303 328 24x Fiche 30-397, 82/02/24, 8203160452

--8203160460 IE Insp Rept 30-397/82-02 during Jan 1982 No noncompliance noted. Major areas inspected licensee & contractor activities to re-evaluate & improve detailed work methods
FEIL, R. A., BOOK, H. E. Division of Resident, Reactor Project & Engineering Programs 82/03/02 MATLOCK, R. G. Washington Public Power Supply System 6pp 12428 198 24x Fiche 30-397, 82/03/02, 8203160460

820330784 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" was sent to listed utils
* Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12099 340 24x Fiche 30-000, 82/02/26, 820330784

8203160440 Forwards IE Insp Rept 30-397/82-03 on 820201-04 No noncompliance noted
STERNBERG, D. M. Region 3, Office of Director 82/02/26 MATLOCK, R. G. Washington Public Power Supply System 4pp 12303 280 24x Fiche 30-397, 82/02/26, 8203160440

--8203160447 IE Insp Rept 30-397/82-03 on 820201-04 No noncompliance noted. Major areas inspected facility organization, follow-up on bulletins & circulars, preoperational testing & independent insp
WILFITT, D. J., YOUNG, T. Region 3, Office of Director 82/02/26 4pp 12303 284 24x Fiche 30-397, 82/02/26, 8203160440

8203290246 Forwards IE Insp Rept 30-397/82-01 on 820111-15 & 0201-03 noncompliance noted
FAULKENBERRY, B. Division of Resident, Reactor Project & Engineering Programs 82/03/01 MATLOCK, R. G. Washington Public Power Supply System 2pp 12428 323 24x Fiche 30-397, 82/03/01, 8203290246

--8203290249 IE Insp Rept 30-397/82-01 on 820111-15 & 0201-03 No noncompliance noted. Major areas inspected instrumentation installation & LERs
ELIN, J. O., BOOK, H. E. Division of Resident, Reactor Project & Engineering Programs 82/02/26 9pp 12428 327 24x Fiche 30-397, 82/03/01, 8203290246

8203100538 Notifies that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was issued to listed licensees on 820304
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12183 243 24x Fiche 30-000, 82/03/04, 8203100538

8203160277 Advises that IE Info Notices 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents," were issued to listed utils on 820310
* Region 3, Office of Director 82/03/10 Region 3, Office of Director 1p 12290 315 24x Fiche 30-000, 82/03/10, 8203160277

8203160339 Advises that encl IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was issued to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12307 215 24x Fiche 30-000, 82/03/12, 8203160339

8203290238 Forwards IE Insp Rept 30-397/82-05 on 820201-28 No noncompliance noted
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 82/03/12 MATLOCK, R. G. Washington Public Power Supply System 2pp 12428 196 24x Fiche 30-397, 82/03/12, 8203290238

--8203290242 IE Insp Rept 30-397/82-05 on 820201-28 No noncompliance noted. Major areas inspected licensee & contractor activities to re-evaluate & improve detailed work methods
FEIL, R. A., BOOK, H. E. Division of Resident, Reactor Project & Engineering Programs 82/03/12 6pp 12428 198 24x Fiche 30-397, 82/03/12, 8203290238

8203290368 Advises that IE Info Notice 82-07, "Inadequate Security Screening Programs," was issued to listed licensees on 820316
* Region 3, Office of Director 82/03/16 Region 3, Office of Director 1p 12362 297 24x Fiche 30-000, 82/03/16, 8203290368

R Periodic operating reports & related correspondence

8203310336 Forwards discharge monitoring repts for 1981
BOUCHEY, G. D. Washington Public Power Supply System 82/03/25 EISENHUT, D. O. Division of Licensing 2pp 12453 213 24x Fiche 30-397, 82/03/25, 8203310336

--8203310340 Discharge monitoring repts for 1981
* Washington Public Power Supply System 81/12/31 21pp 12453 215 24x Fiche 30-397, 82/03/25, 8203310336

S Reportable occurrences, LERs & related correspondence

8203160302 Final deficiency repts re bulk purchase valves which do not meet full design requirements. Review program to be completed in Sept 1982. All deficiencies will be corrected 90 days before fuel loading
MATLOCK, R. G. Washington Public Power Supply System 82/03/05 ENGELKEN, R. H. Region 3, Office of Director 3pp 12301 101 24x Fiche 30-397, 82/03/05, 8203160302

8203220009 Final deficiency rept re re certification of weld radiographs.
Radiography review to be completed by 820601. Filing of new
radiographs & repair of defective welds will be performed
per turnover schedule priority.
MATLOCK, R D Washington Public Power Supply System 82/03/11
EDCLEMAN, R R Region 3, Office of Director 3pp 12378 292 24X
Fiche 50-400, 82/03/11, 8203220009

8203240555 Requests quarterly interim deficiency repts re Reportable
Condition (77) bulk purchase valves, in response to 820305
rept. Final rept should be submitted upon completion of
investigation.
EIDCLEMAN, R R Region 3, Office of Director 82/03/22 MATLOCK, R D
Washington Public Power Supply System 1p 12458 336 24X
Fiche 50-400, 82/03/22, 8203240555

LOCKET 50-400 SHARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8203030568 Requests distribution list for FSAR & amends to
supplemented to include listed necl labs, & forwards
Washington proposed revised special low power test
program
TERESCE, M L Assistant Director for Licensing 82/02/16
JONES, J A Carolina Power & Light Co 3pp 12111 328 24X
Fiche 50-400, 82/02/16, 8203030568

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPD SEE-IN
program
EISENHUT, J O Division of Licensing 82/03/04 HALSPURD, A
Consolidated Edison Co of New York TAUBER, H Detroit Edison Co
PARKER, W D Duke Power Co 2pp 12251 031 24X
Fiche 50-400, 82/03/04, 8203110001

8203250070 Confirms 820312 telcon EPA invited to attend 820406-07 site
visit & provide input identifying specific items of environ
interest to be included in environ review
MIRALJIA, F J Licensing Branch 3 82/03/22 WADAMS, C
Environmental Protection Agency 15pp 12420 290 24X
Fiche 50-400, 82/03/22, 8203250070

--8203250072 Notification of 820406-07 meeting & site tour w/util to
conduct environ review
WARD, D S Licensing Branch 3 82/03/16 MIRALJIA, F J Licensing
Branch 3 3pp 12420 305 24X Fiche 50-400, 82/03/22, 8203250070

8203250297 Forwards NRC 820316 ltr to util & NRC 820316 meeting
notification re 820406 & 07 site visit for CL stage
environ review
ROTHSCHILD, M U Operations & Administrative Division 82/03/23
EDCLEMAN, W R HEAD, D F Affiliation Unknown JACKSON, G North
Carolina Univ of 2pp 12412 336 24X Fiche 50-400, 82/03/23,
8203250297

--8203250314 Advises of NRC 820406-07 site visit re DL environ review
site tour to take place on 820406, meeting w/util on
morning of 820407 & w/util & state & local officials in
afternoon
TEDESCO, R L Assistant Director for Licensing 82/03/16
JONES, J A Carolina Power & Light Co 1p 12412 338 24X
Fiche 50-400, 82/03/23, 8203250297

8203300181 Informs of decision to install freefield, strong motion
monitoring instrumentation for cooling water reservoir &
perform studies Meeting w/NRC upon completion of studies
(apprx Jul 1982) requested
HOWE, P W Carolina Power & Light Co 82/03/24 DENTON, H R Officer
of Nuclear Reactor Regulation, Director 1p 12450 279 24X
Fiche 50-400, 82/03/24, 8203300181

E NRC Safety Evaluation Report (SER), supp & correspondence

8203040119 Forwards request for info on generic issues for discussion
in SER re DL application info to be submitted by Jul 1982
TEDESCO, R L Assistant Director for Licensing 82/02/16
JONES, J A Carolina Power & Light Co 26pp 12137 209 24X
Fiche 50-400, 82/02/16, 8203040119

O Adjudicatory correspondence

8203080019 Petition to intervene in proceeding & request for hearing
Certificate of Bvc encl
PAYNE, M T Kudzu Alliance * Edelstein & Payne 82/02/22
Commissioners 8pp 12154 049 24X Fiche 50-400, 82/02/22,
8203080019

8203080004 Petition to intervene in proceeding & request for hearing
Certificate of Bvc encl
EDCLEMAN, W Affiliation Unknown 82/02/25 Commissioners 8pp
12153 349 24X Fiche 50-400, 82/02/25, 8203080004

8203080006 Petition to intervene in proceeding & request for hearing
Certificate of Bvc encl
WILSON, D Affiliation Unknown 82/02/25 Office of the Secretary
of the Commission 2pp 12154 004 24X Fiche 50-400, 82/02/25,
8203080006

8203080015 Amend to Chapel Hill Anti-Nuclear Group Effort 820219
petition to intervene Adds specific persons w/property
interest Petitioner should not be consolidated w/other
groups or individuals Requests FSAR to prepare contentions
READ, D F Affiliation Unknown 82/02/25 Docketing & Service
Branch 2pp 12154 123 24X Fiche 50-400, 82/02/25, 8203080015

8203100392 Affidavit re authorization to petition to intervene in DL
application proceedings Opposes licensing of facilities
CARLHAM, F Kudzu Alliance 82/02/25 1p 12184 345 24X
Fiche 50-400, 82/02/25, 8203100392

8203100469 Affidavit re authorization of Kudzu Alliance to petition to
intervene in CL application Opposes licensing of
facilities
WILDEMEISTER, L Kudzu Alliance 82/02/25 1p 12183 059 24X
Fiche 50-400, 82/02/25, 8203100469

8203080009 Petition to intervene in proceeding & request for hearing
NEWMAN, P T, NEWMAN, B E Citizens Against Nuclear Power 82/02/27
Commissioners 1p 12154 008 24X Fiche 50-400, 82/02/27,
8203080009

8203080020 Response to DF Read 820217 petition to intervene Sufficient
interest stated re safe plant operation & adequacy of
offsite monitoring plans Other interests & effects to be
addressed w/contentions Certificate of Bvc encl
TROWBRIDGE, O F Carolina Power & Light Co TROWBRIDGE, O F Shaw
Pittman, Potts & Troubridge 82/03/03 Atomic Safety and
Licensing Board Panel 4pp 12154 057 24X Fiche 50-400, 82/03/03,
8203080020

8203080027 Response to Chapel Hill Anti-Nuclear Group Effort 820217
petition to intervene Sufficient interest stated re safe
plant operation & emergency preparedness Other interests &
effects to be addressed w/contentions w/Certificate of Bvc
TROWBRIDGE, O F Carolina Power & Light Co TROWBRIDGE, O F Shaw
Pittman, Potts & Troubridge 82/03/03 Atomic Safety and
Licensing Board Panel 4pp 12154 061 24X Fiche 50-400, 82/03/03,
8203080027

8203080035 Response to Environ Law Project 820217 petition to
intervene Petitioner has sufficiently stated interest re
plant design & emergency preparedness Other interests &
effects to be addressed w/contentions w/Certificate of Bvc
TROWBRIDGE, O F Carolina Power & Light Co TROWBRIDGE, O F Shaw
Pittman, Potts & Troubridge 82/03/03 Atomic Safety and
Licensing Board Panel 4pp 12154 073 24X Fiche 50-400, 82/03/03,
8203080035

8203080041 Response to Conservation Council of NC 820222 petition to
intervene Petitioner has sufficiently stated interest in
proceeding re unresolved safety issues & emergency planning
Certificate of Bvc encl
TROWBRIDGE, O F Carolina Power & Light Co TROWBRIDGE, O F Shaw
Pittman, Potts & Troubridge 82/03/03 Atomic Safety and
Licensing Board Panel 3pp 12154 077 24X Fiche 50-400, 82/03/03,
8203080041

8203100319 Motion for extension of time for 30 days after receipt of
FSAR & environ rept to file contentions Memorandum
supporting motion & Certificate of Bvc encl
READ, D F Affiliation Unknown 82/03/05 Commissioners 4pp
12185 098 24X Fiche 50-400, 82/03/05, 8203100319

8203110112 Response to petitions to intervene All petitions except
Citizens Against Nuclear Power petition should be granted
Certificate of Bvc encl
ROTHSCHILD, M U Operations & Administrative Division 82/03/09
Atomic Safety and Licensing Board Panel 29pp 12214 035 24X
Fiche 50-400, 82/03/09, 8203110112

8203160154 Response to RD Wilson 820225 petition to intervene
Petitioner sufficiently stated requisite interest
Certificate of Bvc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman
Potts & Troubridge 82/03/10 Atomic Safety and Licensing Board
Panel 3pp 12302 060 24X Fiche 50-400, 82/03/10, 8203160154

themselves but insufficient info stated re representation of Citizens Against Nuclear Power Certificate of Svc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 82/03/10 Atomic Safety and Licensing Board Panel 4pp 12299 025 24X Fiche 50-400.82/03/10.8203160248

8203170224 Response to Kudriv Alliance 820224 petition to intervene Interest has been sufficiently stated to meet intervention requirements Util has no duty to serve FSAR &/or environ rept on petitioner Certificate of Svc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 82/03/12 Atomic Safety and Licensing Board Panel 6pp 12314 094 24X Fiche 50-400.82/03/12.8203170224

8203170227 Response to W Eddleman 820225 petition to intervene Petitioner has adequately stated interest in proceeding Motion to extend time to intervene & for FSAR & environ rept should be denied Certificate of Svc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 82/03/12 Atomic Safety and Licensing Board Panel 6pp 12319 085 24X Fiche 50-400.82/03/12.8203170227

8203170284 Motion for order establishing special prehearing conference & providing that supplemental petitions per 10CFR2 714(b) be filed no later than 30 days prior to date of conference Certificate of Svc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 82/03/12 Atomic Safety and Licensing Board Panel 6pp 12313 231 24X Fiche 50-400.82/03/12.8203170284

8203170274 Response opposing Chapel Hill Anti-Nuclear Group Effort 820305 motion for extension of time to file contentions & for svc of FSAR & environ rept Contention should be formulated prior to discovery Certificate of Svc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Troubridge 82/03/15 Atomic Safety and Licensing Board Panel 4pp 12313 278 24X Fiche 50-400.82/03/15.8203170274

8203220300 Order urging petitioners to respond by 820326 to applicant Motion for establishment of schedule leading to special prehearing conference Second LPDR established in Chapel Hill, NC
BRIGHT, D O, CARPENTER, J H, KELLEY, J L Atomic Safety and Licensing Board Panel 82/03/16 3pp 12359 001 24X Fiche 50-400.82/03/16.8203220300

8203250297 Forwards NRC 820316 ltr to util & NRC 820316 meeting notification re 820406 & 07 site visit for OL stage environ review
ROTHSCHILD, M U Operations & Administrative Division 82/03/23 EDDLEMAN, W, READ, D F Affiliation Unknown JACKSON, O North Carolina, Univ of 2pp 12412 236 24X Fiche 50-400.82/03/23.8203250297

--8203250314 Advisees of NRC 820406-07 site visit re OL environ review site tour to take place on 820406 meeting w/util on morning of 820407 & w/util & state & local officials in afternoon
TEDESCO, R L Assistant Director for Licensing 82/03/16 JONES, J A Carolina Power & Light Co 1p 12412 238 24X Fiche 50-400.82/03/23.8203250297

8203310621 Advisees of arrangement w/Chapel Hill Public Library to keep application FSAR & environ rept available to public Certificate of Svc encl
SOUVER, J L Division of Rules and Records 82/03/15 KELLEY, J L Atomic Safety and Licensing Board Panel 3pp 12451 083 24X Fiche 50-400.82/03/23.8203310615

8203310615 Answer supporting applicant 820312 motion for establishment of schedule leading to special prehearing conference ASLB should clarify 820316 order re establishment of second LPDR
ROTHSCHILD, M U Operations & Administrative Division 82/03/26 Atomic Safety and Licensing Board Panel 6pp 12451 077 24X Fiche 50-400.82/03/26.8203310615

H General correspondence

8203190304 Forwards resolutions to repeal const work in progress & fuel charge rate increases & implement nuclear plant safety transmitted to Durham County Democratic Convention Resolutions Committee
ELLISOTT, E P Affiliation Unknown 82/03/11 NRC - No Detailed Affiliation Given 4pp 12349 211 24X Fiche 50-400.82/03/11.8203190304

8203230234 Submit Durham County Precinct 2 820311 resolution supporting comprehensive, independent radiation monitoring of plant site & areas within 30 miles of site
OLENN, R B Olenn, R B 82/03/13 HUNT, J B North Carolina, State of 2pp 12379 081 24X Fiche 50-400.82/03/13.8203230234

8203080344 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R Florida Power & Light Co STAMPLEY, N L Mississippi Power & Light Co COLLIER, A R Offshore Power Systems (subs of Westinghouse Electric Corp) 4pp 12158 183 24X Fiche 50-000.82/02/26.8203080344

8203250334 Forwards IE Insp Repts 50-400/82-04 & 50-401/82-04 on 820209-12 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/03 JONES, J A Carolina Power & Light Co 2pp 12413 142 24X Fiche 50-400.82/03/03.8203250334

--8203250335 IE Insp Repts 50-400/82-04 & 50-401/82-04 on 820209-12 noncompliance noted Major areas inspected electrical & instrumentation (IA implementing procedures & qualification records of electrical insp personnel
RUFF, A O, CONNICK, T E Region 2, Office of Director 82/03/01 4pp 12413 144 24X Fiche 50-400.82/03/03.8203250334

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R Florida Power & Light Co HANCOCK, J A Florida Power Corp MILLER, J H Georgia Power Co 4pp 12315 309 24X Fiche 50-000.82/03/04.8203170441

8203170436 Ack receipt of 820217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/81-25 & 50-401/81-25
CANTRELL, F S Division of Project & Resident Programs 82/03/08 JONES, J A Carolina Power & Light Co 1p 12316 164 24X Fiche 50-400.82/03/08.8203170436

--8203170446 Responds to NRC 820118 ltr re violations noted in IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25 Corrective actions program implemented to verify that safety-related items meet specs
BANKS, H R Carolina Power & Light Co 82/02/17 O'REILLY, J P Region 2, Office of Director 4pp 12316 165 24X Fiche 50-400.82/03/08.8203170436

--8203170451 Forwards IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25 on 811120-1220 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/01/18 JONES, J A Carolina Power & Light Co 2pp 12316 169 24X Fiche 50-400.82/03/08.8203170436

--8203170456 Notice of violation from insp on 811120-1220
* Division of Project & Resident Programs 82/01/12 2pp 12316 171 24X Fiche 50-400.82/03/08.8203170436

--8203170462 IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25 on 811120-1220 Noncompliance noted Failure to identify & correct nonconforming conditions on electrical cable tray supports & failure to control special processes
MAXWELL, O F, BURGER, C Region 2, Office of Director 82/01/12 7pp 12316 173 24X Fiche 50-400.82/03/08.8203170436

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AOBSTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R Florida Power & Light Co STAMPLEY, N L Mississippi Power & Light Co COLLIER, A R Offshore Power Systems (subs of Westinghouse Electric Corp) 4pp 12321 206 24X Fiche 50-000.82/03/10.8203170519

8203230481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R Florida Power & Light Co 3pp 12409 186 24X Fiche 50-000.82/03/12.8203230481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R Florida Power & Light Co HANCOCK, J A Florida Power Corp MILLER, J H Georgia Power Co 4pp 12424 107 24X Fiche 50-000.82/03/16.8203260250

8203170342 Informs that evaluation of orders site 0613 cannot be completed by 820401 Final report will be submitted by 820503
CHILANZI, M J Carolina Power & Light Co 82/03/04 O'REILLY, J P
Region 2, Office of Director 2pp 12315 249 24X
Fiche 50-400, 82/03/04, 8203170342

8203170342 SHEARER HARRIS NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8203350568 Requests distribution list for FSAR & amends be supplemented to include listed Natl labs, & forwards Westinghouse proposed revised special low power test program
TEDESCO, R L Assistant Director for Licensing 82/02/16
JONES, J A Carolina Power & Light Co 3pp 12111 328 24X
Fiche 50-400, 82/02/16, 8203350568

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPO SEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York TAUBER, H Detroit Edison Co
PARWER, W D Duke Power Co 2pp 12251 031 24X
Fiche 50-600, 82/03/09, 8203110001

8203250070 Confirms 820312 telcon EPA invited to attend 820406-07 site visit & provide input identifying specific items of environ interest to be included in environ review
MIRAGLIA, F J Licensing Branch 3 82/03/22 WAGAMO, C
Environmental Protection Agency 13pp 12420 290 24X
Fiche 50-400, 82/03/22, 8203250070

-8203250072 Notification of 820406-07 meeting & site tour w/uttl to conduct environ review
WARD, D G Licensing Branch 3 82/03/16 MIRAGLIA, F J Licensing Branch 3 3pp 12420 303 24X Fiche 50-400, 82/03/22, 8203250070

8203250314 Advises of NRC 820406-07 site visit re OL environ review site tour to take place on 820406-meeting w/uttl on morning of 820407 & w/uttl to state & local officials in afternoon
TEDESCO, R L Assistant Director for Licensing 82/03/16
JONES, J A Carolina Power & Light Co 1p 12412 238 24X
Fiche 50-400, 82/03/23, 8203250314

8203300181 Informs of decision to install freefield, strong motion monitoring instrumentation for cooling water reservoir & perform studies Meeting w/NRC upon completion of studies (approx Jul 1982) requested
MOORE, P W Carolina Power & Light Co 82/03/24 CENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12450 279 24X
Fiche 50-400, 82/03/24, 8203300181

E NRC Safety Evaluation Report (SER), supp & correspondence

8203040119 Forwards request for info on generic issues for discussion in SER re OL application info to be submitted by Jul 1982
TEDESCO, R L Assistant Director for Licensing 82/02/16
JONES, J A Carolina Power & Light Co 26pp 12137 209 24X
Fiche 50-400, 82/02/16, 8203040119

G Adjudicatory correspondence

8203080019 Petition to intervene in proceeding & request for hearing. Certificate of Svc encl
PAYNE, M T Kudzu Alliance e Edelstein & Payne 82/02/22
Commissioners 8pp 12154 049 24X Fiche 50-400, 82/02/22, 8203080019

8203080004 Petition to intervene in proceeding & request for hearing. Certificate of Svc encl
EDOLEMAN, W Affiliation Unknown 82/02/25 Commissioners 10pp, 12133 349 24X Fiche 50-400, 82/02/25, 8203080004

8203080004 Petition to intervene in proceeding & request for hearing. Certificate of Svc encl
WILSON, D Affiliation Unknown 82/02/25 Office of the Secretary of the Commission 2pp 12154 004 24X Fiche 50-400, 82/02/25, 8203080004

8203080015 Amend to Chapel Hill Anti-Nuclear Group Effort 820219 petition to intervene Adds specific persons w/property interest Petitioner should not be consolidated w/other groups or individuals Requests FSAR to prepare contentions
READ, D F Affiliation Unknown 82/02/25 Docketing & Services Branch 2pp 12154 123 24X Fiche 50-400, 82/02/25, 8203080015

8203100469 Affidavit re authorization of Kudzu Alliance to intervene in OL application Opposes licensing of facilities
GILDEREISTER, L Kudzu Alliance 82/02/23 1p 12185
Fiche 50-400, 82/02/23, 8203100469

8203080009 Petition to intervene in proceeding & request for hearing. Certificate of Svc encl
NEWMAN, P T, NEWMAN, B C Citizens Against Nuclear Power Commissioners 1p 12154 008 24X Fiche 50-400, 82/02/25, 8203080009

8203080020 Response to DF Read 820217 petition to intervene. Interest stated re safe plant operation & adequacy of offsite monitoring plans Other interests & effects to be addressed w/contentions Certificate of Svc encl
TROWBRIDGE, O F Carolina Power & Light Co TROWBRIDGE, Pittman, Potts & Trowbridge 82/03/03 Atomic Safety Licensing Board Panel 4pp 12154 057 24X Fiche 50-400, 82/03/03, 8203080020

8203080027 Response to Chapel Hill Anti-Nuclear Group Effort 820219 petition to intervene Sufficient interest stated re safe plant operation & emergency preparedness Other interests & effects to be addressed w/contentions W/Certificate of Svc encl
TROWBRIDGE, O F Carolina Power & Light Co TROWBRIDGE, Pittman, Potts & Trowbridge 82/03/03 Atomic Safety Licensing Board Panel 4pp 12154 061 24X Fiche 50-400, 82/03/03, 8203080027

8203080033 Response to Environ Law Project 820217 petition to intervene Petitioner has sufficiently stated interest in plant design & emergency preparedness Other interests & effects to be addressed w/contentions W/Certificate of Svc encl
TROWBRIDGE, O F Carolina Power & Light Co TROWBRIDGE, Pittman, Potts & Trowbridge 82/03/03 Atomic Safety Licensing Board Panel 4pp 12154 073 24X Fiche 50-400, 82/03/03, 8203080033

8203080041 Response to Conservation Council of NC 820224 petition to intervene Petitioner has sufficiently stated interest in proceeding re unresolved safety issues & emergency plan Certificate of Svc encl
TROWBRIDGE, O F Carolina Power & Light Co TROWBRIDGE, Pittman, Potts & Trowbridge 82/03/03 Atomic Safety Licensing Board Panel 3pp 12154 077 24X Fiche 50-400, 82/03/03, 8203080041

8203100319 Motion for extension of time for 30 days after FSAR & environ rept to file contentions Memorandum supporting motion & Certificate of Svc encl
READ, D F Affiliation Unknown 82/03/05 Commissioners 12185 098 24X Fiche 50-400, 82/03/05, 8203100319

8203101112 Response to petitions to intervene All petitions to intervene should be granted Certificate of Svc encl
ROTHSCHILD, M U Operations & Administrative Division Atomic Safety and Licensing Board Panel 29pp 12211 000 24X Fiche 50-400, 82/03/09, 8203101112

8203160154 Response to RD Wilson 820225 petition to intervene Petitioner sufficiently stated requisite interest Certificate of Svc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Potts & Trowbridge 82/03/10 Atomic Safety and Licensing Board Panel 3pp 12302 060 24X Fiche 50-400, 82/03/10, 8203160154

8203160248 Response to PT & BE Newman 820227 petition to intervene Petitioners stated sufficient interest to represent themselves but insufficient info stated re representation of Citizens Against Nuclear Power Certificate of Svc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Potts & Trowbridge 82/03/10 Atomic Safety and Licensing Board Panel 4pp 12299 025 24X Fiche 50-400, 82/03/10, 8203160248

8203170224 Response to Kudzu Alliance 820224 petition to intervene Interest has been sufficiently stated to meet intervention requirements Util has no duty to serve FSAR &/or environ rept on petitioner Certificate of Svc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Potts & Trowbridge 82/03/12 Atomic Safety and Licensing Board Panel 4pp 12314 094 24X Fiche 50-400, 82/03/12, 8203170224

Certificate of Svc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman,
Potts & Troubridge 82/03/12 Atomic Safety and Licensing Board
Panel 6pp 12313 231 24X Fiche 50-400, 82/03/12, 8203170284

8203170274 Response opposing Chapel Hill Anti-Nuclear Group Effort
820305 motion for extension of time to file contentions &
for svc of FSAR & environ rept Contention should be
formulated prior to discovery Certificate of Svc encl
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman,
Potts & Troubridge 82/03/15 Atomic Safety and Licensing Board
Panel 4pp 12313 278 24X Fiche 50-400, 82/03/15, 8203170274

8203220300 Order urging petitioners to respond by 820326 to applicant
motion for establishment of schedule leading to special
prehearing conference Second LPDR established in Chapel
Hill, NC
BRIGHT, Q D , CARPENTER, J H , KELLEY, J L Atomic Safety and Licensing
Board Panel 82/03/16 3pp 12359 001 24X Fiche 50-400, 82/03/16,
8203220300

8203250297 Forwards NRC 820316 ltr to util & NRC 820316 meeting
notification re 820406 & 07 site visit for UL stage
environ review
ROTHSCHILD, M U Operations & Administrative Division, 82/03/23
EDDLEMAN, W , READ, D F Affiliation Unknown JACKSON, Q North
Carolina, Univ of 2pp 12412 236 24X Fiche 50-400, 82/03/23,
8203250297

8203310615 Answer supporting applicant 820312 motion for establishment
of schedule leading to special prehearing conference ASLB
should clarify 820316 order re establishment of second LPDR
ROTHSCHILD, M U Operations & Administrative Division 82/03/26
Atomic Safety and Licensing Board Panel, 6pp 12451 077 24X
Fiche 50-400, 82/03/26, 8203310615

--8203310621 Advises of arrangement w/Chapel Hill Public Library to keep
application, FSAR & environ rept available to public
Certificate of Svc encl
BOUDER, J L Division of Rules and Records 82/03/15 KELLEY, J L
Atomic Safety and Licensing Board Panel 3pp 12451 083 24X
Fiche 50-400, 82/03/23, 8203310615

H General correspondence

8203190304 Forwards resolutions to repeal const work in progress &
fuel charge rate increases & implement nuclear plant safety
transmitted to Durham County Democratic Convention
Resolutions Committee
ELLIOTT, E P Affiliation Unknown 82/03/11 NRC - No Detailed
Affiliation Given 4pp 12349 211 24X Fiche 50-400, 82/03/11,
8203190304.

8203230234 Submits Durham County Precinct 2 820311 resolution
supporting comprehensive, independent radiation monitoring
of plant site & areas within 30 miles of site
GLENN, R B Glenn, R B 82/03/13 HUNT, J B North Carolina, State
of 2pp 12379 081 24X Fiche 50-400, 82/03/13, 8203230234

G Inspection reports, IE Bulletins & correspondence

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHR10, R E
Florida Power & Light Co NICHOLS, T C South Carolina Electric &
Gas Co PARRIS, H O Tennessee Valley Authority 4pp 12158 162
24X Fiche 50-000, 82/02/26, 8203080349

8203250334 Forwards IE Insp Repts 50-400/82-04 & 50-401/82-04 on
820209-12 No noncompliance noted
CANTRELL, F B Division of Project & Resident Programs 82/03/03
JONES, J A Carolina Power & Light Co 2pp 12413 142 24X
Fiche 50-400, 82/03/03, 8203250334.

--8203250333 IE Insp Repts 50-400/82-04 & 50-401/82-04 on 820209-12 No
noncompliance noted. Major areas inspected electrical &
instrumentation GA implementing procedures & qualification
records of electrical insp personnel
RUFF, A B , CONLON, T E Region 2, Office of Director 82/03/01
4pp 12413, 144, 24X Fiche 50-400, 82/03/03, 8203250334

CANTRELL, F B Division of Project & Resident Programs 82/03/03
JONES, J A Carolina Power & Light Co 1p 12316 164 24X
Fiche 50-400, 82/03/03, 8203170436

--8203170446 Response to NRC 820118 ltr re violations noted in IE
Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25
Corrective actions program implemented to verify that
safety-related items meet specs
BANKS, H R Carolina Power & Light Co 82/02/17 O'REILLY, J P
Region 2, Office of Director 4pp 12316 165 24X
Fiche 50-400, 82/03/03, 8203170436

--8203170431 Forwards IE Insp Repts 50-400/81-25, 50-401/81-25,
50-402/81-25 & 50-403/81-25 on 811120-1220 & notice of
violation
LEWIS, R C Division of Project & Resident Programs 82/01/19
JONES, J A Carolina Power & Light Co 2pp 12316 169 24X
Fiche 50-400, 82/03/03, 8203170436

--8203170462 IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 &
50-403/81-25 on 811120-1220 Noncompliance noted failure to
identify & correct nonconforming conditions on electrical
cable tray supports & failure to control special processes
MAXWELL, O F , BURGER, C Region 2, Office of Director 82/01/1
7pp 12316 173 24X Fiche 50-400, 82/03/03, 8203170436

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain ADOSTAT E-7000 Series Time-Delays," & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents "
O'REILLY, J P Region 2, Office of Director 82/03/10 UHR10, R
Florida Power & Light Co STAMLEY, N L Mississippi Power & Lig
Co COLLIER, A R Offshore Power Systems (subs of Westinghouse
Electric Corp) 4pp 12321 206 24X Fiche 50-000, 82/03/10,
8203170519

8203230481 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHR10, R
Florida Power & Light Co 3pp 12409 186 24X
Fiche 50-000, 82/03/12, 8203230481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHR10, R
Florida Power & Light Co STAMLEY, N L Mississippi Power & Lig
Co COLLIER, A R Offshore Power Systems (subs of Westinghouse
Electric Corp) 4pp 12424 107 24X Fiche 50-000, 82/03/16,
8203260250

DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPD GEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURO, A
Consolidated Edison Co of New York DUINN, C N Duquesne Light
UHR10, R E Florida Power & Light Co 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

H General correspondence

8203230234 Submits Durham County Precinct 2 820311 resolution
supporting comprehensive, independent radiation monitoring
of plant site & areas within 30 miles of site
GLENN, R B Glenn, R B 82/03/13 HUNT, J B North Carolina, S
of 2pp 12379 081 24X Fiche 50-400, 82/03/13, 8203230234

G Inspection reports, IE Bulletins & correspondence

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHR10, R
Florida Power & Light Co NICHOLS, T C South Carolina Electric
Gas Co PARRIS, H O Tennessee Valley Authority 4pp 12158 1
24X Fiche 50-000, 82/02/26, 8203080349

CANTRELL, F S Division of Project & Resident Programs 82/03/08
JONES, J A Carolina Power & Light Co 1p 12316 163 24X
Fiche 50-400.82/03/08.8203170436

--8203170436 Responds to NRC 820118 ltr re violations noted in IE Insp
Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25
Corrective actions program implemented to verify that
safety-related items meet specs
BANKS, H R Carolina Power & Light Co 82/02/17 O'REILLY, J P
Region 2, Office of Director 4pp 12316 163 24X
Fiche 50-400.82/03/08.8203170436

--8203170451 Forwards IE Insp Repts 50-400/81-25, 50-401/81-25,
50-402/81-25 & 50-403/81-25 on B11120-1220 & notice of
violation
LEWIS, R C Division of Project & Resident Programs 82/01/18
JONES, J A Carolina Power & Light Co 2pp 12316 169 24X
Fiche 50-400.82/03/08.8203170436

--8203170462 IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 &
50-403/81-25 on B11120-1220 Noncompliance noted failure to
identify & correct nonconforming conditions on electrical
cable tray supports & failure to control special processes
MAXWELL, G F BURGER, C Region 2, Office of Director 82/01/12
7pp 12316 173 24X Fiche 50-400.82/03/08.8203170436

DOCKET 50-403 SHEPHERD HARRIS NUCLEAR POWER PLANT, UNIT 4

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York DUNN, C N Duquesne Light Co
JMWIG, R E Florida Power & Light Co 2pp 12251 031 24X
Fiche 50-000.82/03/09.8203110001

B General correspondence

8203230234 Submits Durham County Precinct 2 820311 resolution
supporting comprehensive, independent radiation monitoring
of plant site & areas within 30 miles of site
GLENN, R B Glenn, R B 82/03/13 HUNT, J B North Carolina, State
of 2pp 12379 081 24X Fiche 50-400.82/03/13.8203230234

C Inspection reports, IE Bulletins & correspondence

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod. No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 WRIGHT, R E
Florida Power & Light Co LEASBURG, R H Virginia Electric & Power
Co PAKK, R W Institute of Nuclear Power Operations 4pp
12150 183 24X Fiche 50-000.82/02/26.8203080349

8203170436 Ack receipt of 820217 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-400/81-25 &
50-401/81-25
CANTRELL, F S Division of Project & Resident Programs 82/03/08
JONES, J A Carolina Power & Light Co 1p 12316 164 24X
Fiche 50-400.82/03/08.8203170436

--8203170446 Responds to NRC 820118 ltr re violations noted in IE Insp
Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25
Corrective actions program implemented to verify that
safety-related items meet specs
BANKS, H R Carolina Power & Light Co 82/02/17 O'REILLY, J P
Region 2, Office of Director 4pp 12316 163 24X
Fiche 50-400.82/03/08.8203170436

--8203170451 Forwards IE Insp Repts 50-400/81-25, 50-401/81-25,
50-402/81-25 & 50-403/81-25 on B11120-1220 & notice of
violation
LEWIS, R C Division of Project & Resident Programs 82/01/18
JONES, J A Carolina Power & Light Co 2pp 12316 169 24X
Fiche 50-400.82/03/08.8203170436

--8203170462 IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 &
50-403/81-25 on B11120-1220 Noncompliance noted failure to
identify & correct nonconforming conditions on electrical
cable tray supports & failure to control special processes
MAXWELL, G F Region 2, Office of Director 82/01/12 7pp
12316 173 24X Fiche 50-400.82/03/08.8203170436

A Application/construction stage documents & correspondence
8203040351 Forwards Amend 1 to License CPPR-114 & notice of un-
availability Amend deletes environ conditions because
conditions imposed water quality requirements beyond those
specified in NPDES permit
ADEKSAM, E G Licensing Branch 4 82/02/22 FERGUSON, J H Virg
Electric & Power Co 3pp 12137 272 24X Fiche 50-404.82/02/22
8203040351

--8203040356 Amend 1 to License CPPR-114 deleting three environ
conditions that imposed water quality requirements beyond
those specified in NPDES permit
EISENHUT, D G Division of Licensing 82/02/22 2pp 12137 272
24X Fiche 50-404.82/02/22.8203040351

--8203040359 Notice of issuance & availability of Amend 1 to License
CPPR-114
ADEKSAM, E G Licensing Branch 4 82/02/22 2pp 12137 272
Fiche 50-404.82/02/22.8203040351

--8203040364 Safety evaluation supporting Amend 1 to License CPPR-114
STAHLE, C Licensing Branch 4 82/02/22 1p 12137 279 24X
Fiche 50-404.82/02/22.8203040351

8203050333 Notices of encl B11203 application for reissuance of W
Permit VA0052451 Two oversize maps encl Aperture cards are
available in PDR
LEASBURG, R H Virginia Electric & Power Co 82/02/22 DENTON,
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 167pp 12133 321 24X
Fiche 50-338.82/02/22.8203050333

8203050418 Informs that NPDES Permit VA 0052451, Amend 2, dtd 811015
been approved Approval ltr w/amend pages encl
LEASBURG, R H Virginia Electric & Power Co 82/02/22 DENTON,
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 5pp 12136 038 24X
Fiche 50-338.82/02/22.8203050418

--8203050420 Amend 2, to NPDES Permit VA 0052451, issued to VEP
Virginia, State of 81/10/15 14pp 12136 063 24X
Fiche 50-338.82/02/22.8203050418

8203040418 Responds to Generic Ltr 82-01 re license applications &
requests for NRC review through 1984 ISFSI application to be
submitted by Jan 1983 & North Anna Unit 3 completion
scheduled for 1989
LEASBURG, R H Virginia Electric & Power Co 82/02/24 TEDESCO,
Assistant Director for Licensing 2pp 12114 286 24X
Fiche 50-000.82/02/24.8203040418

8203080422 Forwards 820215 request to VA State Water Control Board
mods to Special Condition 1 in NPDES permit
LEASBURG, R H Virginia Electric & Power Co 82/02/26 DENTON,
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 12157 342 24X
Fiche 50-338.82/02/26.8203080422

8203140122 Advises that fee paid w/B11130 application for deletion
nonradiological water quality conditions will be refunded
Applications where licensee has effective NPDES permit
exempt from fees
MILLER, W D License Fee Management Branch 82/03/08 LEASBURG,
Virginia Electric & Power Co 1p 12357 351 24X
Fiche 50-404.82/03/08.8203140122

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000.82/03/09.8203110001

F Security, medical, emergency & fire protection plans

8203050221 Forwards 810422 evaluation memo re security deficiencies
issues resolved w/exception of annual guard requalification
program Encls withheld (ref 10CFR2 790)
BUSH, L L Physical Security Section 82/01/05 MCCORKLE, O W
Physical Security Licensing Branch 2pp 12134 185 24X
Fiche 50-338.82/01/05.8203050221

G Inspection reports, IE Bulletins & correspondence

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIO, R I
Florida Power & Light Co App 12158 183 24x
Fiche 30-000, 82/02/26, 8203080349

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks "
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIO, R I
Florida Power & Light Co App 12313 309 24x
Fiche 30-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AQASTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents "
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIO, R I
Florida Power & Light Co App 12321 206 24x
Fiche 30-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIO, R I
Florida Power & Light Co App 12409 186 24x
Fiche 30-000, 82/03/12, 8203250481

8203260230 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIO, R I
Florida Power & Light Co App 12424 107 24x
Fiche 30-000, 82/03/16, 8203260230

DOCKET 30-405 NORTH ANNA POWER STATION, UNIT 4

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEC-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 031 24x
Fiche 30-000, 82/03/09, 8203110001

F Security, medical, emergency & fire protection plans

8203050221 Forwards B10422 evaluation memo re security deficiencies issues resolved w/exception of annual guard requalification program Encls withheld (ref 10CFR2 790)
BUSH, L L Physical Security Section 82/01/05 MCCORKLE, Q W
Physical Security Licensing Branch 2pp 12134 185 24x
Fiche 30-338, 82/01/05, 8203050221

DOCKET 30-409 LA CROSSE BOILING WATER REACTOR

F Security, medical, emergency & fire protection plans

8203020234 Advises that 820107 response to NRC B11202 request for mod of safeguards contingency plan is acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22 LINDER, F
Dairyland Power Cooperative 2pp 12077 092 24x
Fiche 30-409, 82/02/22, 8203020234

8203100380 Forwards exemption from requirements of Section 50.46 & App R to 10CFR50, per util 820319 ltr Exemption addresses requirement that oil collection sys for reactor coolant pumps be designed & installed to withstand BBE.
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/03/01 LINDER, F
Dairyland Power Cooperative 2pp 12177 023 24x
Fiche 30-409, 82/03/01, 8203100380

--8203100383 Exemption from 10CFR50 App R requirements, accepting util alternative method for providing fire protection in containment bldg
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/03/01 3pp 12177 025 24x
Fiche 30-409, 82/03/01, 8203100380

8203190073 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/12 Document Management Branch 1p 12366 171 24x
Fiche 30-409, 82/03/12, 8203190073

--8203190080 Forwards public version of revised emergency plan implementing procedures, consisting of Issue 3 of EPP-2 re organization & operations during emergencies & Issue 0 of EPP-21 re prompt notification sys
LINDER, F Dairyland Power Cooperative 82/02/26 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12366 173 24x
Fiche 30-409, 82/03/12, 8203190073

--8203190086 Public version of revised emergency plan implementing procedures, consisting of Issue 3 of EPP-2 re organization & operations during emergencies & Issue 0 of EPP-21 re prompt notification sys
Dairyland Power Cooperative 82/02/03 4pp 12366 174
Fiche 30-409, 82/03/12, 8203190073

G Adjudicatory correspondence

8203230096 Advises that Jtl will not respond to NRC affidavits re seismic matters Certificate of Env encl
HIRSTAND, O S Morgan, Lewis & Bucklee HIRSTAND, O S Dairyland Power Cooperative 82/03/17 BLCHMUEFER, C ANDERSON, G C
DFCKER, K B Atomic Safety and Licensing Board Panel 3pp 12379 353 24x
Fiche 30-409, 82/03/17, 8203230096

P Operating license stage documents & correspondence

8203120132 Forwards safety evaluation for SEP Topic XV 7, "Loss of Circulation Flow "
LINDER, F Dairyland Power Cooperative 81/07/07 EISENHUT, D
Division of Licensing 3pp 12247 192 24x
Fiche 30-409, 81/07/07, 8203120132

8203010001 Addl response to FOIA request for 30 categories of docs re NUREG-0640, "NRC Action Plan " Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, K
Way, Gholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 30-273, 81/08/04, 8203010001

--8203010266 Responses to 791031 request for review of util response to D Eisenhower 190913 ltr re conflicts w/THI Task Force
Inconsistencies noted for Browns Ferry, Peach Bottom & LaCrosse
THOMAS, C O THI-2 Bulletins & Orders Task Force 79/11/16
KANE, W F THI-2 Bulletins & Orders Task Force 2pp 12764 006 24x
Fiche 30-000, 81/08/04, 8203010001

8203090509 Forwards safety evaluation for SEP Topic II 2 C re atmospheric transport & diffusion characteristics for accident analysis
LINDER, F Dairyland Power Cooperative 82/01/05 EISENHUT, D
Division of Licensing 2pp 12163 077 24x
Fiche 30-409, 82/01/05, 8203090509

8203040609 "Degraded Grid Protection for Class IE Power Sys, La Crosse, Wisc " info re rpt
UDY, A C CG&C, Inc FIN A-A429 8203040605 82/01/31
PREVATTE, R L Division of Systems Integration (post 811005) 12129 232 24x
Fiche 30-409, 82/01/31, 8203040605

8203020486 Submits addl info re NUREG-0737 Item I A 1.1, "Shift Technical Advisor," per 820122 request position requires technical degree & experience in nuclear field Tech Spec forthcoming
LINDER, F Dairyland Power Cooperative 82/02/19 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12085 020 24x
Fiche 30-409, 82/02/19, 8203020486

8203100229 Forwards safety evaluation for SEP Topic IV-1, organic & post-accident chemistry
LINDER, F Dairyland Power Cooperative 82/02/19 EISENHUT, D
Division of Licensing 38pp 12181 126 24x
Fiche 30-409, 82/02/19, 8203100229

--8203100230 "Gamma Radiation Damage & Decontamination Evaluation Protective Coatings & Other Matls for Hot Lab & Fuel Processing Facilities "
WEST, G A WATSON, C D Oak Ridge National Laboratory ORNL 85/02/28 Atomic Energy Commission 49pp 12181 166 24x
Fiche 30-409, 82/02/19, 8203100229

8203010245 Forwards evaluation of SEP Topic III-D A, "Loose Part Monitoring & Core Barrel Vibration Program " Requests response as soon as possible
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22 LINDER, F
Dairyland Power Cooperative 4pp 12070 103 24x
Fiche 30-409, 82/02/22, 8203010245

0203170436 Ack receipt of 020217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/81-25 & 50-401/81-25
CANTRELL, F S Division of Project & Resident Programs 02/03/08 24x
JONES, J A Carolina Power & Light Co 1p 12316 164
Fiche 50-400, 02/03/08, 0203170436

--0203170446 Responds to NRC 020118 ltr re violations noted in IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25
Corrective actions program implemented to verify that safety-related items meet specs
BANKS, H R Carolina Power & Light Co 02/02/17 O'REILLY, J P
Region 2, Office of Director 4pp 12316 165 24x
Fiche 50-400, 02/03/08, 0203170436

--0203170451 Forwards IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25 on 011120-1220 & notice of violation
LEWIS, R C Division of Project & Resident Programs 02/01/18
JONES, J A Carolina Power & Light Co 2pp 12316 169 24x
Fiche 50-400, 02/03/08, 0203170436

--0203170462 IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25 on 011120-1220 Noncompliance noted failure to identify & correct nonconforming conditions on electrical cable tray supports & failure to control special processes
MAXWELL, G F BURGER, C Region 2, Office of Director 02/01/17 7pp 12316 173 24x Fiche 50-400, 02/03/08, 0203170436

FOCSET 50-403 SWEANOR HARRIS NUCLEAR POWER PLANT, UNIT 4

A Application/construction stage documents & correspondence

0203110001 Generic Ltr 02-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPLER, A
Consolidated Edison Co of New York DUANE, C N Duquesne Light Co
UHRIG, R E Florida Power & Light Co 2pp 12251 031 24x
Fiche 50-000, 02/03/09, 0203110001

H General correspondence

0203230234 Submits Durham County Precinct 2 020311 resolution supporting comprehensive, independent radiation monitoring of plant site & areas within 30 miles of site
GLENN, R B Glenn, R B 02/03/13 HUNT, J B North Carolina, State of 2pp 12379 081 24x Fiche 50-400, 02/03/13, 0203230234

Q Inspection reports, IE Bulletins & correspondence

0203060349 Forwards IE Info Notice 02-01, Revision 1, "Auxiliary Feederwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J P Region 2, Office of Director 02/02/26 UHRIG, R E
Carolina Power & Light Co LEASBURG, R H Virginia Electric & Power Co
PACK, R W Institute of Nuclear Power Operations 4pp 12150 183 24x Fiche 50-000, 02/02/26, 0203060349

0203170436 Ack receipt of 020217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/81-25 & 50-401/81-25
CANTRELL, F S Division of Project & Resident Programs 02/03/08 24x
JONES, J A Carolina Power & Light Co 1p 12316 164
Fiche 50-400, 02/03/08, 0203170436

--0203170446 Responds to NRC 020118 ltr re violations noted in IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25
Corrective actions program implemented to verify that safety-related items meet specs
BANKS, H R Carolina Power & Light Co 02/02/17 O'REILLY, J P
Region 2, Office of Director 4pp 12316 165 24x
Fiche 50-400, 02/03/08, 0203170436

--0203170451 Forwards IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25 on 011120-1220 & notice of violation
LEWIS, R C Division of Project & Resident Programs 02/01/18
JONES, J A Carolina Power & Light Co 2pp 12316 169 24x
Fiche 50-400, 02/03/08, 0203170436

--0203170462 IE Insp Repts 50-400/81-25, 50-401/81-25, 50-402/81-25 & 50-403/81-25 on 011120-1220 Noncompliance noted failure to identify & correct nonconforming conditions on electrical cable tray supports & failure to control special processes
MAXWELL, G F Region 2, Office of Director 02/01/12 7pp

FOCSET 50-404 NORTH ANNA POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

0203040351 Forwards Amend 1 to License CPPR-114 & notice of issuance availability Amend deletes environ conditions because conditions imposed water quality requirements beyond those specified in NPDES permit
ADENSAM, E G Licensing Branch 4 02/02/22 FERGUSON, J H Virginia Electric & Power Co 3pp 12137 272 24x Fiche 50-404, 02/02/22, 0203040351

--0203040356 Amend 1 to License CPPR-114 deleting three environ conditions that imposed water quality requirements beyond those specified in NPDES permit
EISENHUT, D O Division of Licensing 02/02/22 2pp 12137 272 24x Fiche 50-404, 02/02/22, 0203040351

--0203040359 Notice of issuance & availability of Amend 1 to License CPPR-114
ADENSAM, E G Licensing Branch 4 02/02/22 2pp 12137 272 24x Fiche 50-404, 02/02/22, 0203040351

--0203040364 Safety evaluation supporting Amend 1 to License CPPR-114
STAMLE, C Licensing Branch 4 02/02/22 1p 12137 279 24x Fiche 50-404, 02/02/22, 0203040351

0203050373 Notifies of encl 011203 application for reissuance of CP Permit VA0052451 Two oversize maps encl Aperture cards are available in PDR
LEASBURG, R H Virginia Electric & Power Co 02/02/22 DENTON, R A Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 167pp 12137 321 24x Fiche 50-338, 02/02/22, 0203050373

0203050418 Informs that NPDES Permit VA 0052451, Amend 2, dtd 011013, been approved Approval ltr w/amend pages encl
LEASBURG, R H Virginia Electric & Power Co 02/02/22 DENTON, R A Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 3pp 12136 038 24x Fiche 50-338, 02/02/22, 0203050418

--0203050420 Amend 2 to NPDES Permit VA 0052451, issued to VEPD, Virginia, State of 01/10/15 14pp 12136 063 24x Fiche 50-338, 02/02/22, 0203050418

0203040418 Responds to Generic Ltr 02-01 re license applications & requests for NRC review through 1984 ISFSI application to be submitted by Jan 1987 & North Anna Unit 3 completion scheduled for 1989
LEASBURG, R H Virginia Electric & Power Co 02/02/24 TENDON, R A Assistant Director for Licensing 2pp 12114 286 24x Fiche 50-000, 02/02/24, 0203040418

0203080422 Forwards 020215 request to VA State Water Control Board re: Special Condition 1 in NPDES permit
LEASBURG, R H Virginia Electric & Power Co 02/02/26 DENTON, R A Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 2pp 12157 342 24x Fiche 50-338, 02/02/26, 0203080422

0203190122 Advises that fee paid w/011130 application for deletion nonradiological water quality conditions will be refunded Applications where licensee has effective NPDES permit exempt from fees
HILLER, W O License Fee Management Branch 02/03/08 LEASBURG, R H Virginia Electric & Power Co 1p 12397 351 24x Fiche 50-404, 02/03/08, 0203190122

0203110001 Generic Ltr 02-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPLER, A Consolidated Edison Co of New York 2pp 12251 031 24x Fiche 50-000, 02/03/09, 0203110001

F Security, critical, emergency & fire protection plans

0203050221 Forwards B10422 evaluation memo re security deficiencies Issues resolved w/exception of annual guard requalification program Encls withheld (ref 10CFR2 790)
BUSH, L L Physical Security Section 02/01/05 MCCORMACK, Q W Physical Security Licensing Branch 2pp 12134 183 24x Fiche 50-338, 02/01/05, 0203050221

349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Water Pump Lockout Resulting From Westinghouse W-2
Circuit Mod " No response required
L.V.J.P. Region 2, Office of Director 82/02/26 UHR10.R I
Power & Light Co App 12158 18J 24X
50-000, 82/02/26, 8203080349

441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Circuit Breakers"
L.V.J.P. Region 2, Office of Director 82/03/04 UHR10.R I
Power & Light Co App 12315 309 24X
50-000, 82/03/04, 8203170441

419 Forwards IE Info Notice 82-04, "Potential Deficiency of
AGASTAT E-7000 Series Time-Delays," & IE Info
82-05, "Increasing Frequency of Drug-Related
Deaths"
L.V.J.P. Region 2, Office of Director 82/03/10 UHR10.R I
Power & Light Co App 12321 206 24X
50-000, 82/03/10, 8203170519

181 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Side Manway Closure Studs " No written response
received
L.V.J.P. Region 2, Office of Director 82/03/12 UHR10.R I
Power & Light Co App 12409 186 24X
50-000, 82/03/12, 8203250481

250 Forwards IE Info Notice 82-07, "Inadequate Security
Training Programs "
L.V.J.P. Region 2, Office of Director 82/03/16 UHR10.R I
Power & Light Co App 12424 107 24X
50-000, 82/03/16, 8203260250

409 NORTH ANNA POWER STATION, UNIT 4

ation/construction stage documents & correspondence

01 Generic Ltr 82-04 to all licensees of operating plants,
plants for DL & holders of CP re use of INPD SEE-IN
UT, D.O. Division of Licensing 82/03/09 HAUSPUBO.A
dated Edison Co. of New York 2pp 12291 031 24X
50-000, 82/03/09, 8203110001

ity, medical, emergency & fire protection plans

21 Forwards 810422 evaluation memo re security deficiencies
resolved w/exception of annual guard requalification
m Encls withheld (ref 10CFR2 790)
L Physical Security Section 82/01/05 MCCORKLE, O W
al Security Licensing Branch 2pp 12134 185 24X
50-338, 82/01/05, 8203050221

409 LA CROSSE BOILING WATER REACTOR

ity, medical, emergency & fire protection plans

34 Advises that 820107 response to NRC 811202 request for mod
regards contingency plan is acceptable
FIELD, D Operating Reactors Branch 5 82/02/22 LINDER, F
and Power Cooperative 2pp 12077 092 24X
50-409, 82/02/22, 8203020234

80 Forwards exemption from requirements of Section 50 4B &
& 10CFR50, per 820319 ltr Exemption addresses
ement that oil collection sys for reactor coolant
be designed & installed to withstand SBE
H.R. Office of Nuclear Reactor Regulation, Director
01 LINDER, F Dairyland Power Cooperative, 2pp 12177 023
che 50-409, 82/03/01, 8203100380

0385 Exemption from 10CFR50 App R requirements, accepting util
native method for providing fire protection in
ainment bldg

GN, H.R. Office of Nuclear Reactor Regulation, Director
33/01 3pp 12177 025 24X Fiche 50-409, 82/03/01, 8203100380

073 Releases public version of revised emergency plan
menting procedures

J.M. Division of Rules and Records 82/03/12 Document
menting Branch 1p 12366 171 24X Fiche 50-409, 82/03/12,
00073

implementing procedures, consisting of Issue 3 of EPP-2 re
organization & operations during emergencies & Issue 0 of
EPP-21 re prompt notification sys
LINDER, F Dairyland Power Cooperative 82/02/26 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12366 173 24X
Fiche 50-409, 82/03/12, 8203190373

--8203190086 Public version of revised emergency plan implementing
procedures, consisting of Issue 3 of EPP-2 re organization &
operations, during emergencies & Issue 0 of EPP-21 re prompt
notification sys
Dairyland Power Cooperative 82/02/03 4pp 12366 174 24X
Fiche 50-409, 82/03/12, 8203190073

G. Adjudicatory correspondence

8203230096 Advises that util will not respond to NRC affidavits re
seismic matters Certificate of Svc encl
HIESTAND, D S Morgan, Lewis & Borkius HIESTAND, D S Dairyland
Power Cooperative 82/03/17 WECHHOEFER, C J ANDERSON, G C
DECKER, K S Atomic Safety and Licensing Board Panel 3pp
12379 353 24X Fiche 50-409, 82/03/17, 8203230096

P. Operating license stage documents & correspondence

8203120132 Forwards safety evaluation for SEP Topic XV 7, "Loss of
Circulation Flow "
LINDER, F Dairyland Power Cooperative 81/07/07 EISENHUT, D
Division of Licensing 3pp 12247 192 24X Fiche 50-409, 81/07/07,
8203120132

8203010001 Addl response to FOIA request for 30 categories of documents,
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Appx A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, J J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X
Fiche 50-278, 81/08/04, 8203010001

--8203010266 Responds to 791031 request for review of util response to
D Eisenhut 790913 ltr re conflicts w/TMI Task force
Inconsistencies noted for Browns Ferry, Peach Bottom &
LaCrosse
THOMAS, C O TMI-2 Bulletins & Orders Task Force 79/11/16
KANE, W F TMI-2 Bulletins & Orders Task Force 2pp 12769 313
24X Fiche 50-000, 81/08/04, 8203010001

8203090509 Forwards safety evaluation for SEP Topic 11 2 C re
atmospheric transport & diffusion characteristics for
accident analysis
LINDER, F Dairyland Power Cooperative 82/01/03 EISENHUT, D O
Division of Licensing 2pp 12163 077 24X Fiche 50-409, 82/01/03,
8203090509

8203040603 "Degraded Grid Protection For Class IE Power Sys, La Crosse
BWR," informal rept
UDY, A C EG&G, Inc FIN A-6425 8203040603 82/01/31
PREVATTE, R L Division of Systems Integration (post 811005) 9pp
12129 232 24X Fiche 50-409, 82/01/31, 8203040603

8203020486 Submits addl info re NUREG-0737 Item 1 A 1.1, "Shift
Technical Advisor," per 820122 request Position requires
technical degree & experience in nuclear field Tech Spec
forthcoming
LINDER, F Dairyland Power Cooperative 82/02/19 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 12085 020 24X
Fiche 50-409, 82/02/19, 8203020486

8203100225 Forwards safety evaluation for SEP Topic IV-1, organic mat'l
& post-accident chemistry
LINDER, F Dairyland Power Cooperative 82/02/19 EISENHUT, D O
Division of Licensing 38pp 12181 126 24X Fiche 50-409, 82/02/19,
8203100225

--8203100230 "Gamma Radiation Damage & Decontamination Evaluation of
Protective Coatings & Other Mats for Hmt Lab & Fuel
Processing Facilities "
WEST, O A, WATSON, C D Oak Ridge National Laboratory ORNL-3519
65/02/28 Atomic Energy Commission 49pp 12181 166 24X
Fiche 50-409, 82/02/19, 8203100225

8203010245 Forwards evaluation of SEP Topic III-B A, "Loose Parts
Monitoring & Core Barrel Vibration Program " Requests
response as soon as possible
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22 LINDER, F
Dairyland Power Cooperative 4pp 12070 103 24X
Fiche 50-409, 82/02/22, 8203010245

B203020135 Forwards request for addl info re environ qualification of safety-related electrical equipment info to be correlated with GEC-017 Items 11 E 4 2, 11 F 3, 11 E 4 1, 11 K 3 13 11 K 3 15 11 K 3 19 11 K 3 21 & 11 K 3 27
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/23 LINDER, F
Dairyland Power Cooperative 2pp 12077 194 24x
Fiche 50-409, 82/02/23, B203020135

B203100318 Application to amend License DPR-45, increasing allowed max average exposure of dry fuel assembly, not on periphery of core
LINDER, F Dairyland Power Cooperative 82/02/23 CRUTCHFIELD, D
Operating Reactors Branch 5 12pp 12149 267 24x
Fiche 50-409, 82/02/23 B203080338

B203100313 Proposed revised pages to Tech Specs re power distribution limits
LINDER, F Dairyland Power Cooperative 82/02/23 5pp 12149 279 24x
Fiche 50-409, 82/02/23 B203080338

B203020222 Provides response to NRC B01222 request for results of heavy load review & required mods insp & preventive maint program for reactor containment bldg polar crane will minimize potential for load drops
LINDER, F Dairyland Power Cooperative 82/02/24 CRUTCHFIELD, D
Operating Reactors Branch 5 20pp 12077 094 24x
Fiche 50-409, 82/02/24, B203020222

B203050313 Forwards request for addl response to TMI Action Plan Item 11-3 re RCS high point vents Specific plant procedures will be reviewed against proposed operating guidelines as needed info requested within 60 days
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/25 LINDER, F
Dairyland Power Cooperative 2pp 12132 330 24x
Fiche 50-409, 82/02/25, B203050313

B203020448 Forwards safety evaluation of SEP Topics XV-B, "Evaluation of Control Rod Misoperation Events," XV-11, "Inadvertent Loading & Operation of Fuel Assembly in Improper Position," & XV-13, "Spectrum of Rod Drop Accidents"
LINDER, F Dairyland Power Cooperative 82/02/26 EISENHUT, D G
Division of Licensing 10pp 12085 365 24x Fiche 50-409, 82/02/26, B203020448

B203090393 Responds to NRC B20125 draft safety evaluation for SEP Topic IV-2, Reactivity control sys design & protection against single failures Addl info provided in lieu of in response to SEP Topic XV-B evaluation of rod misoperation events
LINDER, F Dairyland Power Cooperative 82/03/01 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 12167 334 24x
Fiche 50-409, 82/03/01, B203090393

B203050044 Forwards request for addl info re actual radiation qualification envelope info due in 30 days to complete review of environ qualification of safety-related electrical equipment
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/02 LINDER, F
Dairyland Power Cooperative 3pp 12134 080 24x
Fiche 50-409, 82/03/02, B203080044

B203110209 Forwards Class III fee for Amend to License DPR-45, Items 1 & 4, per B20210 request
LINDER, F Dairyland Power Cooperative 82/03/02 MILLER, W O
License Fee Management Branch 2pp 12215 109 24x
Fiche 50-409, 82/03/02, B203110209

B203080461 Advises that util B20222 ltr re SEP Topic V II A is also applicable to SEP Topic V II B re RHR interlock requirements SEP Topic V-II B complete & acceptable based on previous review
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/04 LINDER, F
Dairyland Power Cooperative 2pp 12158 014 24x
Fiche 50-409, 82/03/04, B203080461

B203090258 Forwards addl info to support B20223 application for amend to License DPR-45 info provides comparisons between present indicated fuel condition & condition observed at end of Cycles 5 & 6
LINDER, F Dairyland Power Cooperative 82/03/04 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 12165 199 24x
Fiche 50-409, 82/03/04, B203090258

B203100317 Forwards safety evaluation rept for SEP Topic III-4 C, "Internally Generated Missiles - Sys & component design acceptable"
LINDER, F Dairyland Power Cooperative 82/03/05 EISENHUT, D G
Division of Licensing 22pp 12183 185 24x Fiche 50-409, 82/03/05, B203100317

Flow & Accidental Opening of Turbine Bypass Valve" & Topic XV-5, "Loss of Normal Feedwater Flow"
LINDER, F Dairyland Power Cooperative 82/03/05 EISENHUT, D G
Division of Licensing 12pp 12186 307 24x Fiche 50-409, 82/03/05, B203100364

B203100387 Forwards safety evaluation rept for SEP Topic III-4 C, "Overall probability of turbine miss acceptable low"
LINDER, F Dairyland Power Cooperative 82/03/05 EISENHUT, D G
Division of Licensing 3pp 12189 082 24x Fiche 50-409, 82/03/05, B203100387

B203100393 Forwards safety evaluation rept for SEP Topic IV-2, "Svc & Cooling Water Sys" Component cooling water, low pressure svc water & shield cooling sys not required functions important to safety
LINDER, F Dairyland Power Cooperative 82/03/05 EISENHUT, D G
Division of Licensing 10pp 12185 072 24x Fiche 50-409, 82/03/05, B203100393

B203120318 Discusses status of NUREG-0737 Item 11 F 1, "radiation monitors capable of functioning in accident environ No technical deviations requested"
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/05 LINDER, F
Dairyland Power Cooperative 2pp 12250 035 24x
Fiche 50-409, 82/03/05, B203120318

B203120324 Advises that NRC review of util submittals re Item III D 3 J, "Improved in-Plant Iodine Instrumentation Under Condition," indicates no technical deviations requested No further NRR review planned
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/05 LINDER, F
Dairyland Power Cooperative 2pp 12248 335 24x
Fiche 50-409, 82/03/05, B203120324

B203150148 Responds to NRC B1209 request for addl info re Item 11-2, "Wind & Tornado Loadings" W/weight overate dr encl Aperture cards are available in PDR.
LINDER, F Dairyland Power Cooperative, 82/03/05 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 12297 194 24x
Fiche 50-409, 82/03/05, B203150148

B203120281 Advises that NRC review of util response to Item III K 3 J, "Reporting Relief Valve & Safety Valve Failures & Challenges," completed & item considered resolved
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/05 LINDER, F
Dairyland Power Cooperative 2pp 12247 129 24x
Fiche 50-409, 82/03/05, B203120281

B203110001 Generic Ltr B2-04 to all licensees of operators applicants for DL & holders of CP re use of INPD SEE program
EISENHUT, D G Division of Licensing 82/03/09 HAUER, E G
Consolidated Edison Co of New York, CURTIS, N W P & Light Co, BAUER, E G Philadelphia Electric Co 24x Fiche 50-000, 82/03/09, B203110001

B203120235 Forwards safety evaluations for SEP Topics I, settlement of foundations & buried equipment & III-3 effects of high water level on structures, listed in submitted w/util B10227 ltr
LINDER, F Dairyland Power Cooperative, 82/03/09 CRUTCHFIELD, D
Division of Licensing 11pp 12249 075 24x Fiche 50-409, 82/03/09, B203120235

B203160250 Forwards safety evaluation of SEP Topic XV-B, Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment"
LINDER, F Dairyland Power Cooperative 82/03/09 CRUTCHFIELD, D
Division of Licensing 4pp 12299 019 24x Fiche 50-409, 82/03/09, B203160250

B203160280 Forwards safety evaluation for SEP Topic IX, "No ventilation sys mods required"
LINDER, F Dairyland Power Cooperative 82/03/09 CRUTCHFIELD, D
Division of Licensing 9pp 12298 264 24x Fiche 50-409, 82/03/09, B203160280

B203170338 Forwards safety evaluation of SEP Topics II, classification of structures, components & sys & VII-3 safe shutdown sys & draft technical evaluation of SEP VII-3
CRUTCHFIELD, D Operating Reactors Branch 5, 82/03/09 LINDER, F
Dairyland Power Cooperative 4pp 12312 034 24x
Fiche 50-409, 82/03/09, B203170338

13pp 12319 231 24X Fiche 50-409, 82/03/09, 8203170354

8203170394 Forwards draft safety evaluation & draft technical evaluation of SEP Topic VII-1 A re isolation of reactor protection sys from nonsafety sys, including qualification of isolation devices
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/09 LINDER, F
Dairyland Power Cooperative 4pp 12317 227 24X
Fiche 50-409, 82/03/09, 8203170394

8203170360 Draft technical evaluation of "SEP Topic VII-1 A Isolation of Reactor Protection Sys from Nonsafety Sys"
MORMEN, D J Energy Engineering Group 0071J DRFT 82/02/17
13pp 12319 231 24X Fiche 50-409, 82/03/09, 8203170354

8203190229 Forwards addl info re recirculation sys piping & emergency sys tanks & pumps, in support of evaluation of SEP Topic III-1 re classification of structures, sys & components
Allis-Chalmers specs encl
LINDER, F Dairyland Power Cooperative 82/03/09 CRUTCHFIELD, D
Operating Reactors Branch 5 109pp 12347 175 24X
Fiche 50-409, 82/03/09, 8203190229

8203230055 Advises that ATWS recirculation pump trip installed in listed BWRs Big Rock & Dresden installations deferred
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/10 NOVAK, I
Assistant Director for Operating Reactors 1p 12392 325 24X
Fiche 50-000, 82/03/10, 8203230055

8203170461 Forwards safety evaluation & draft technical evaluation of SEP Topic VII-2 re ESF sys control logic & design
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/11 LINDER, F
Dairyland Power Cooperative 4pp 12316 207 24X
Fiche 50-409, 82/03/11, 8203170461

8203170472 Technical evaluation rept. "SEP Topic VIII-2, ESF Sys Control Logic & Design"
FARMER, F Q Energy Engineering Group 00R2J DRFT 82/02/17
10pp 12316 213 24X Fiche 50-409, 82/03/11, 8203170461

8203170605 Forwards Amend 28 to License DPR-45, safety evaluation & notice of issuance & availability Amend modifies Tech Specs to reflect changes in allowable max average exposure of fuel assembly not on periphery of core for Cycle 7
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/11 LINDER, F W
Dairyland Power Cooperative 3pp 12319 330 24X
Fiche 50-409, 82/03/11, 8203170605

8203170609 Amend 28 to License DPR-45 modifying Tech Specs to reflect changes in allowable max average exposure of fuel assembly not on periphery of core for Cycle 7
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/11 8pp
12319 333 24X Fiche 50-409, 82/03/11, 8203170605

8203170612 Safety evaluation supporting Amend 28 to License DPR-45
Office of Nuclear Reactor Regulation, Director 82/03/11 4pp
12319 341 24X Fiche 50-409, 82/03/11, 8203170605

8203170615 Notice of issuance & availability of Amend 28 to DPR-45
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/11 2pp
12319 345 24X Fiche 50-409, 82/03/11, 8203170605

8203230545 Forwards safety evaluation for SEP Topic XV-20, "Radiological Consequences of Fuel Damaging Accidents (Inside & Outside Containment)" Plant adequately designed against fuel damaging accidents
LINDER, F Dairyland Power Cooperative 82/03/12 EISENHUT, D Q
Division of Licensing 3pp 12382 106 24X Fiche 50-409, 82/03/12, 8203230545

8203220295 Forwards draft evaluation of SEP Topic V-5 re RCPB leakage detection based on OL application info, revised SAR, Tech Specs & SEP Topic V-10 A Response, including missing Tables 1, 2 & 3 items requested within 30 days.
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/17 LINDER, F
Duke Power Co 8pp 12359 009 24X Fiche 50-409, 82/03/17, 8203220295

8203250403 Forwards addl info required to evaluate status of Genrric Item B 24, "Containment Purging During Normal Operation," & TM Action Item II E 4 2
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/19 LINDER, F
Dairyland Power Cooperative 7pp 12411 188 24X
Fiche 50-409, 82/03/19, 8203250403

8203300122 Forwards nonrecpt for containment val & reactor power LUNA fuse corrections & estimate of normal operating exposure, per RRC request for addl info re IMI action plan environ qualification of safety-related electrical equipment
LINDER, F Dairyland Power Cooperative 82/03/23 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 12448 352 24X
Fiche 50-409, 82/03/23, 8203300122

8203300124 Advises that comments provided in 820301 ltr re SEP Topic IV-2, "Reactivity Control Sys Draft Safety Evaluation," do not require changes to draft rept Safety evaluation dtd 820125 final
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/23 LINDER, F
Dairyland Power Cooperative 2pp 12449 009 24X
Fiche 50-409, 82/03/23, 8203300124

0 Inspection reports, IE Bulletins & correspondence

8203300436 Forwards IC Insp Rept 50-409/81-09 on 810501-31
KEPPLER, J G Region 3, Chicago, Office of the Director 81/03/01
81/10/26 LINDER, F W Dairyland Power Cooperative 2pp
12096 224 24X Fiche 50-409, 81/10/26, 8203300436

8203300448 IE Insp Rept 50-409/81-09 on 810501-31 Noncompliance not, failure to properly review proposed safety sys mod, set power-to-flow setpoints for channels 1 & 2 & perform samples & analysis of RCS
FRIEVE, W C , BRANCH, M W , MORGENDOR, L Q Projects Branch 2
81/09/08 11pp 12096 226 24X Fiche 50-409, 81/10/26, 8203300436

8203090300 Forwards safety evaluation for SEP Topic III-3c, "Inservic Insp of Water Control Structures"
LINDER, F Dairyland Power Cooperative 82/01/29 EISENHUT, D Q
Division of Licensing 12pp 12161 224 24X Fiche 50-409, 82/01/29, 8203090300

8203020700 Discusses inservice insp review Assurances requested that info supplied to contractor is current & reflects latest requirements for Facility Earlier submittals re inservice insp program obsolete
CRUTCHFIELD, D Operating Reactors Branch 5 82/02/22 LINDER, F
Dairyland Power Cooperative 3pp 12069 239 24X
Fiche 50-409, 82/02/22, 8203020700

8203100175 Forwards IC Insp Rept 50-409/82-01 on 820127-28 & 0209 Noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support 82/02/23 LINDER, F W Dairyland Power Cooperative 2pp
12181 337 24X Fiche 50-409, 82/02/23, 8203100175

8203100179 IE Insp Rept 50-409/82-01 on 820127-28 & 0209 No noncompliance noted Major areas inspected prompt public notification/warning sys
AXELSON, W L Division of Emergency Preparedness & Operational Support PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/02/22 3pp 12181 339 24X
Fiche 50-409, 82/02/23, 8203100175

8203110116 Forwards IE Insp Rept 50-409/82-02 on 820210 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support 82/02/26 LINDER, F W Dairyland Power Cooperative 2pp
12212 255 24X Fiche 50-409, 82/02/26, 8203110116

8203110124 IE Insp Rept 50-409/82-02 on 820210 No noncompliance not, Major areas inspected emergency exercise involving observation of key functions of emergency operations facility & technical support ctr
PAGLIARDI, J A , MADISON, A , AXELSON, W L Division of Emergency Preparedness & Operational Support 82/02/26 17pp 12212 257 24X Fiche 50-409, 82/02/26, 8203110116

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod," was sent to listed licensees
Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24X Fiche 50-000, 82/02/26, 8203110139

8203050426 Ack receipt of 810814 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-409/81-10
SPESBARD, R L Division of Project & Resident Programs 82/03/01 LINDER, F W Dairyland Power Cooperative 1p 12135 289 24X
Fiche 50-409, 82/03/01, 8203050426

820319037 Advs. re IE Info Notice 82-03. "Electrical
Electrical Terminal Blockers" was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of
Director 1p 1213 244 24X Fiche 50-409.82/03/04.820319037

8203120196 Requests adv. info re inservice insp relief requests info
requested within 30 days of ltr date
CRUTCHFIELD, D. Operating Reactors Branch 5 82/03/08 LINDER, F
Dairyland Power Cooperative 4pp 12247 090 24X
Fiche 50-409.82/03/08.8203120196

8203190235 Forwards IE Info Notices 82-04. Potential Deficiency of
Certain AGA/FAT C-2000 Series Time-Delay Relays" & 82-05.
Increasing Frequency of Drug-Related Incidents "
* Region 3, Office of Director 82/03/10 Commonwealth Edison
Co 1p 12347 090 24X Fiche 50-409.82/03/10.8203190235

8203190288 Advises that IE Info Notice 82-06. "Failure of Steam
Generator Primary Side Manway Closure Studs." was sent to
listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of
Director 1p 12349 208 24X Fiche 50-409.82/03/12.8203190288

8203230669 Forwards IE Info Notice 82-07. Inadequate Security
Sweeping Programs " No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison
Co 1p 12388 214 24X Fiche 50-409.82/03/16.8203230669

4 Periodic operating reports & related correspondence

8203310403 Forwards monthly operating rept for Aug 1981
LINDER, F Dairyland Power Cooperative 81/09/08 Office of
Management and Program Analysis 1p 12454 245 24X
Fiche 50-409.81/09/08.8203310403

--8203310403 Monthly operating rept for Aug 1981
GOODMAN, L S Dairyland Power Cooperative 81/09/04 4pp
12454 246 24X Fiche 50-409.81/09/08.8203310403

8203310391 Forwards monthly operating rept for Sept 1981
LINDER, F Dairyland Power Cooperative 81/10/06 Office of
Management and Program Analysis 1p 12454 229 24X
Fiche 50-409.81/10/06.8203310391

--8203310391 Monthly operating rept for Sept 1981
GOODMAN, L S Dairyland Power Cooperative 81/10/05 8pp
12454 230 24X Fiche 50-409.81/10/06.8203310391

8203310396 Forwards monthly operating rept for Oct 1981
LINDER, F Dairyland Power Cooperative 81/11/09 Office of
Management and Program Analysis 1p 12454 235 24X
Fiche 50-409.81/11/09.8203310396

--8203310400 Monthly operating rept for Oct 1981
GOODMAN, L S Dairyland Power Cooperative 81/11/09 7pp
12454 236 24X Fiche 50-409.81/11/09.8203310396

82033100259 Forwards "LACBWR Annual Rept. 1981 "
LINDER, F Dairyland Power Cooperative 82/02/22 KEPLER, J G
Region 3, Office of Director 2pp 12180 016 24X
Fiche 50-409.82/02/22.82033100259

--82033100263 "LACBWR Annual Rept. 1981 "
* Dairyland Power Cooperative 82/02/22 8pp 12180 018 24X
Fiche 50-409.82/02/22.82033100259

8203080393 Forwards "Radioactive Effluent Rept & Environ Monitoring
Rept of LACBWR. 1981 "
LINDER, F Dairyland Power Cooperative 82/02/26 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12149 061 24X
Fiche 50-409.82/02/26.8203080393

--8203080393 "Radioactive Effluent Rept & Environ Monitoring Rept of
LACBWR. 1981 "
* Dairyland Power Cooperative 82/02/26 41pp 12149 063 24X
Fiche 50-409.82/02/26.8203080393

5 Reportable occurrences, LERs & related correspondence

8203030085 Forwards Special Rept B1-04 for two separate occasions when
reactor thermal power changed by more than 15% of rated
thermal power within 1-hr
LINDER, F Dairyland Power Cooperative 82/02/19 KEPLER, J G
Region 3, Office of Director 7pp 12106 211 24X
Fiche 50-409.82/02/19.8203030085

8203030038 LER 82-002/03L-0 on 820121. containment bldg fire detector
zone 19 placed in bypass Caused by spurious alarm
annunciation due to faulty detector head over MSIV Head
cleaned
GOODMAN, L S Dairyland Power Cooperative 82/02/19 Region 3
Office of Director 1p 12133 042 24X Fiche 50-409.82/02/19
8203050332

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8203010050 Requests concurrence by 820401 w/position re OA
classification of radwaste bldg
RHODE, O K Niagara Mohawk Power Corp 82/02/22 SCHWENCKER, A
Licensing Branch 2 1p 12070 109 24X Fiche 50-410.82/02/22
8203010050

8203040360 Submits license application data for use in developing
license application review schedule through 1984 per 820112
request
RHODE, O K Niagara Mohawk Power Corp 82/02/23 TERENCE, R I
Assistant Director for Licensing 1p 12115 073 24X
Fiche 50-410.82/02/23.8203040360

8203040406 Forwards info re NRSB components compliance w/NUREG-0.13.
Revision 1 per Generic Ltr B1-03 RCPB components in
compliance w/NUREG position on other NUREG issues stated
in B1027 & 1116 ltrs
RHODE, O K Niagara Mohawk Power Corp 82/02/26 EISENHUT, D O
Division of Licensing 3pp 12114 336 24X Fiche 50-410.82/02/26
8203040406

8203110001 Generic Ltr 82-04 to all licensees of operating plants
applicants for DL & holders of CP re use of INPO BEE-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPUR, A
Consolidated Edison Co of New York 2pp 12231 031 24X
Fiche 50-000.82/03/09.8203110001

1 Financial information

8203230381 Forwards Annual Financial Rept 1981
LEMPDES, T E Niagara Mohawk Power Corp 82/03/13 Office of
Nuclear Reactor Regulation, Director 1p 12390 083 24X
Fiche 50-220.82/03/15.8203230381

--8203230384 Annual Financial Rept 1981
HAERL, J O CONLON, W J Niagara Mohawk Power Corp 82/02/18
37pp 12390 084 24X Fiche 50-220.82/03/15.8203230381

0 Inspection reports, IE Bulletins & correspondence

8203030446 Responds to NRC ltr re violations noted in IE Insp Rept
50-410/B1-10 Corrective actions personnel responsible for
processing nonconformance & disposition rept will receive
addl detailed training
CLANCY, R C Niagara Mohawk Power Corp 81/12/30 STAROSTECHKI, R
Division of Resident & Project Inspection 1p 12094 009 24X
Fiche 50-410.82/02/25.8203030432

8203050440 Forwards IE Info Notice 82-01. Revision 1. "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " Revised Table 1 is also encl to
clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 GOODLE, J
Consolidated Edison Co of New York KEPPER, J S Philadelphia
Electric Co MARTIN, T O Public Service Electric & Gas Co of NJ
Jersey 9pp 12137 177 24X Fiche 50-000.82/02/26.8203050440

8203250322 Forwards IE Insp Rept 50-410/82-01 on 820118-0226 & ncti
of violation
STAROSTECHKI, R Division of Project & Resident Programs 82/03/11
RHODE, O K Niagara Mohawk Power Corp 2pp 12413 221 24X
Fiche 50-410.82/03/11.8203250322

--8203250324 Notice of violation from Insp on 820118-0226
STAROSTECHKI, R Division of Project & Resident Programs 82/03/11
2pp 12413 223 24X Fiche 50-410.82/03/11.8203250322

0203/10 12pp 12413 229 24X Fiche 50-410.82/03/11.8203350522

02033 Forwards IE Info Notice 82-06. "Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
required

HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D
Consolidated Edison Co. of New York Spp 12432 004 24X
50-000.82/03/12.8203310333

02073 Forwards IE Info Notice 82-03. "Environ Tests of Electrical
Terminal Blocks " No written response required

HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co. of New York Spp 12312 239 24X
50-000.82/03/15.8203170273

020486 Forwards IE Info Notices 82-04. "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05.
"Increasing Frequency of Drug-Related Incidents "

HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co. of New York Spp 12320 021 24X
50-000.82/03/15.8203170486

02061 Forwards IE Info Notice 82-07. "Inadequate Security
Screening Programs " No written response required

HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D
Consolidated Edison Co. of New York TALLMAN, W C Public Service
of New Hampshire Spp 12455 073 24X Fiche 50-000.82/03/16.
820310361

Reportable occurrences, LERs & related correspondence

020339 Final deficiency rept re defect in strainer basket of
generator standby diesel generators mfg by Cooper Energy
initially reported 820205 Defective basket mfg by Zurm

Electricies reported under Part 21
HAYNES, R C Region 1, Office of Director 82/03/04 STAROSTECKI, R
Consolidated Edison Co. of New York Spp 12308 226 24X
50-410.82/03/04.8203160339

50-412 BEAVER VALLEY POWER STATION, UNIT 2

Application/construction stage documents & correspondence

00001 Addl response to FOIA request for 30 categories of documents
NUREG-0660. "NRC Action Plan " Forwards documents listed
Spp A, B, C & D Info partially withheld (ref FOIA
Exemption 3)

JOHN, J M Division of Rules and Records 81/08/04 MADDEN, T J
Scholar, Fierman, Hays & Handler 9pp 12750 006 24X
50-557.81/08/04.8203010001

010101 Forwards Addl info re facility auxiliary feedwater sys for
C-03-79-118 W/o encl
NOALL, R NRC - No Detailed Affiliation Given NRC-03-79-118
FERTNER, K Franklin Institute/Franklin Research Center
Spp 12752 194 24X Fiche 50-000.81/08/04.8203010001

02036 Responds to Generic Ltr 82-1 DL application will be
submitted in Dec 1982 based on const completion of Dec
Preparation of PSAR & environ repl approx 30%
late

MOOLEVER, E J Duquesne Light Co 82/03/04 TEDESCO, R L Assistant
Director for Licensing 1p 12177 022 24X Fiche 50-412.82/03/04.
1000356

00001 Generic Ltr 82-04 to all licensees of operating plants.
Licensees for OL & holders of CP re use of INPD SEE-IN
Plan

HAUBPUR, D G Division of Licensing 82/03/09 HAUBPUR, A
Consolidated Edison Co. of New York RENBERGER, D L Washington
Electric Power Supply System BURSTEIN, S Wisconsin Electric Power
Spp 12291 031 24X Fiche 50-000.82/03/09.8203100001

020435 Confirms arrangements for 820325 mgmt meeting to discuss
assessment of regulatory performance of facility Meeting
agenda encl

HAYNES, R C Region 1, Office of Director 82/03/09 MOOLEVER, E J
Duquesne Light Co Spp 12306 058 24X Fiche 50-412.82/03/09.
1604955

Switch Circuit Mod - Revised Table 1 is also encl to
clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D
Consolidated Edison Co. of New York KEMPER, J S Philadelphia
Energy Co (subs of Northeast Utilities) DALTROFF, S L
Philadelphia Electric Co Spp 12134 177 24X
Fiche 50-000.82/02/26.8203050440

0203310333 Forwards IE Info Notice 82-06. "Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
required

HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D
Consolidated Edison Co. of New York KEMPER, J S Philadelphia
Electric Co MARTIN, T J Public Service Electric & Gas Co. of New
Jersey Spp 12452 004 24X Fiche 50-000.82/03/12.8203103333

0203170273 Forwards IE Info Notice 82-03. "Environ Tests of Electrical
Terminal Blocks " No written response required

HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co. of New York KEMPER, J S Philadelphia
Electric Co MARTIN, T J Public Service Electric & Gas Co. of New
Jersey Spp 12312 239 24X Fiche 50-000.82/03/15.8203170273

0203170486 Forwards IE Info Notices 82-04. "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05.
"Increasing Frequency of Drug-Related Incidents "

HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D
Consolidated Edison Co. of New York KEMPER, J S Philadelphia
Electric Co MARTIN, T J Public Service Electric & Gas Co. of New
Jersey Spp 12320 021 24X Fiche 50-000.82/03/15.8203170486

0203310361 Forwards IE Info Notice 82-07. "Inadequate Security
Screening Programs " No written response required

HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D
Consolidated Edison Co. of New York RHOZE, G K Niagara Mohawk
Power Corp CURTIS, N W Pennsylvania Power & Light Co Spp
12455 073 24X Fiche 50-000.82/03/16.8203310361

0203230282 Ack receipt of 820310 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-412/81-09

STAROSTECKI, R Division of Insp & Resident Programs 82/03/11
MOOLEVER, E J Duquesne Light Co 1p 12378 006 24X
Fiche 50-412.82/03/11.8203230282

--8203230285 Responds to NRC 820209 ltr re violations noted in IE Insp
Rept 50-412/81-09 Corrective actions duct connection
identified, nuts & bolts removed & bolt hole dimensions
measured
BECK, R D Duquesne Light Co 82/03/10 HAYNES, R C Region 1,
Office of Director 3pp 12378 308 24X Fiche 50-412.82/03/10.
8203230282

Reportable occurrences, LERs & related correspondence

0203050352 Interim Deficiency Rept 2 re impeller wear rings Technical
evaluation being performed by manufacturer Requests
extension for submittal of final rept until 820409

MOOLEVER, E J Duquesne Light Co 82/02/23 HAYNES, R C Region 1,
Office of Director 3pp 12134 289 24X Fiche 50-412.82/02/23.
8203050352

0203230298 First interim deficiency rept re Significant Deficiency
82-01 re defective Brown Boveri overcurrent relays, initially
reported on 820128 Caused by malfunctioning integrated

circuit Defective relays removed for repair & evaluation
MOOLEVER, E J Duquesne Light Co 82/03/09 HAYNES, R C Region 1,
Office of Director 4pp 12390 193 24X Fiche 50-412.82/03/09.
8203230298

DOCKET 50-413 CATANBA NUCLEAR STATION, UNIT 1

Application/construction stage documents & correspondence

8203090722 Forwards B11215-18 meeting agenda & list of attendees

Purpose of meeting was to discuss items identified in NRC
B11030 ltr Responses to action items will be provided by
820402 & 0307 W/air oversite drawings Aperture cards in POR
PARKER, W O Duke Power Co 82/01/20 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch
4 10pp 12170 254 24X Fiche 50-413.82/01/20.8203090722

0203040079 Forwards Pages 3-23 inadvertently missing from Encl 1
of B11521 ltr addressed to WD Parker Pages concern agenda
item for discussion

ADENSAM, E O Licensing Branch 4 82/01/21 PORTER, W L Duke Power
Co MCCARRY, J M Debevoise & Liberman HOWARD, R S Westinghouse
Electric Corp 23pp 12123 337 24X Fiche 50-413.82/01/21.
8203040079

* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 1213 044 24x Fiche 50-409.82/03/04.8203110079

Region 3, Office of Director 2pp 12133 040 24x Fiche 50-409.82/02/19.8203050332

8203120196 Requests addl info re inservice insp relief requests info requested within 30 days of ltr date
CRUTCHFIELD, D Operating Reactors Branch 5 82/03/09 1 INDR.F
Dairyland Power Cooperative App 12147 090 24x
Fiche 50-409.82/03/06.8203120196

--8203050338 LER 82-002/03L-0 on 820121, containment bldg fire alarm zone 19 placed in bypass Caused by spurious alarm
annunciation due to faulty detector head over M31V Head
cleaned
GODDARD, L S Dairyland Power Cooperative 82/02/19 Regg:
Office of Director 1p 12133 042 24x Fiche 50-409.82/03/11.8203050332

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGASAF E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Unrelated Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12147 090 24x Fiche 50-000.82/03/10.8203190235

POCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12149 238 24x Fiche 50-000.82/03/12.8203190285

8203010050 Requests concurrence by 820401 w/position re QA classification of radwaste bldg
RHODE, O K Niagara Mohawk Power Corp 82/02/22 SCHNEIDER, A
Licensing Branch 2 1p 12070 109 24x Fiche 50-410.82/02/22.8203010050

8203030665 Forwards IC Info Notice 82-07, "Inadequate Security Screening Programs" No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12189 214 24x Fiche 50-000.82/03/16.8203030665

8202040360 Submits license application data for use in developing license application review schedule through 1984 per 820112 request
RHODE, O K Niagara Mohawk Power Corp 82/02/23 TEBEL, R I
Assistant Director for Licensing 1p 12115 073 24x Fiche 50-410.82/02/23.8203040360

B Periodic operating reports & related correspondence

82030310403 Forwards Monthly operating rept for Aug 1981
LINDER, F Dairyland Power Cooperative 81/04/08 Office of Management and Program Analysis 1p 12154 245 24x Fiche 50-409.81/04/08.82030310403

8203040406 Forwards Info re NRS components compliance w/NUREG-011 Revision 1 per Generic Ltr 81-03 RCPB components in compliance w/NUREG Position on other NUREG issues stated in 811027 & 11116 ltrs
RHODE, O K Niagara Mohawk Power Corp 82/02/26 FLEMMING, J
Division of Licensing App 12114 336 24x Fiche 50-410.82/02/26.8203040406

--8203010405 Monthly operating rept for Aug 1981
GODDARD, L S Dairyland Power Cooperative 81/09/04 9pp 12154 246 24x Fiche 50-409.81/09/08.8203010405

8203110001 Generic Ltr 82-04 to all licensees of operating plants applicants for DL & holders of CP re use of INPD REC-IN program
EISENHUT, D G Division of Licensing 82/03/09 MAUSPURG, A
Consolidated Edison Co of New York 2pp 12231 031 24x Fiche 50-000.82/03/09.8203110001

82030310391 Forwards Monthly operating rept for Sept 1981
LINDER, F Dairyland Power Cooperative 81/10/06 Office of Management and Program Analysis 1p 12154 229 24x Fiche 50-409.81/10/06.82030310391

I Financial information

--82030310394 Monthly operating rept for Sept 1981
GODDARD, L S Dairyland Power Cooperative 81/10/05 8pp 12154 230 24x Fiche 50-409.81/10/06.82030310394

8203030381 Forwards Annual Financial Rept 1981
LEMPKE, T E Niagara Mohawk Power Corp 82/03/15 Office of Nuclear Reactor Regulation, Director 1p 12390 003 24x Fiche 50-220.82/03/15.8203030381

82030310396 Forwards Monthly operating rept for Oct 1981
LINDER, F Dairyland Power Cooperative 81/11/09 Office of Management and Program Analysis 1p 12154 235 24x Fiche 50-409.81/11/09.82030310396

--8203030384 Annual Financial Rept 1981
MAEHL, J G DONLON, W J Niagara Mohawk Power Corp 82/02/18 37pp 12390 084 24x Fiche 50-220.82/03/15.8203030384

--82030310400 Monthly operating rept for Oct 1981
GODDARD, L S Dairyland Power Cooperative 81/11/09 9pp 12154 236 24x Fiche 50-409.81/11/09.82030310400

Q Inspection Reports, IE Bulletins & correspondence

8203030259 Forwards "LACBWR Annual Rept. 1981"
LINDER, F Dairyland Power Cooperative 82/02/22 KEPPLER, J O
Region 3, Office of Director 2pp 12180 016 24x Fiche 50-409.82/02/22.8203030259

8203030446 Responds to NRC ltr re violations noted in IE Insp 4884 50-410/81-10 Corrective actions personnel responsible for processing nonconformance & disposition rept will receive addl detailed training
CLANCY, R C Niagara Mohawk Power Corp 81/12/30 STAROBIECKI, R
Division of Resident & Project Inspection 1p 12094 009 24x Fiche 50-410.82/02/25.8203030446

--8203030263 "LACBWR Annual Rept. 1981"
* Dairyland Power Cooperative 82/02/22 8pp 12180 018 24x Fiche 50-409.82/02/22.8203030263

8203080393 Forwards "Radioactive Effluent Rept & Environ Monitoring Rept of LACBWR, 1981"
LINDER, F Dairyland Power Cooperative 82/02/26 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 12149 061 24x Fiche 50-409.82/02/26.8203080393

8203030440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse 4-2 Switch Circuit Mod" Revised Table 1 is also encl to clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 DIXIE, J
Consolidated Edison Co of New York KEPPER, J S Philadelphia Electric Co MARTIN, T O Public Service Electric & Gas Co of New Jersey 5pp 12137 177 24x Fiche 50-000.82/02/26.8203030440

--8203080395 "Radioactive Effluent Rept & Environ Monitoring Rept of LACBWR, 1981"
* Dairyland Power Cooperative 82/02/26 41pp 12149 063 24x Fiche 50-409.82/02/26.8203080395

8203030322 Forwards IE Insp Rept 50-410/82-01 on 820118-0226 & re violation
STAROBIECKI, R Division of Project & Resident Programs 82/03/11 RHODE, O K Niagara Mohawk Power Corp 2pp 12413 221 24x Fiche 50-410.82/03/11.8203030322

S Reportable occurrences, LERs & related correspondence

8203030885 Forwards Special Rept 81-04 for two separate occasions when reactor thermal power changed by more than 15% of rated thermal power within 1-hr
LINDER, F Dairyland Power Cooperative 82/02/19 KEPPLER, J O
Region 3, Office of Director 7pp 12106 218 24x Fiche 50-409.82/02/19.8203030885

--8203030324 Notice of violation from insp on 820118-0226
STAROBIECKI, R Division of Project & Resident Programs 82/03/11 2pp 12413 223 24x Fiche 50-410.82/03/11.8203030324

HAYNEB, R C Region 1, Office of Director 02/01/15 011001, J D
Consolidated Edison Co of New York 0pp 12112 219 24X
Fiche 50-000, 02/01/15, 02/01/02, 71

0203170406 Forwards II Info Notice 02 04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time Delay Relays" 02 05,
"Increasing Frequency of Drug-Related Incidents"
HAYNEB, R C Region 1, Office of Director 02/01/15 011001, J D
Consolidated Edison Co of New York 0pp 12120 021 24X
Fiche 50-000, 02/01/15, 02/01/0406

0203110361 Forwards II Info Notice 02 07, "Inadequate Security
Screening Programs" No written response required
HAYNEB, R C Region 1, Office of Director 02/01/16 011001, J D
Consolidated Edison Co of New York 0pp 12455 071 24X Fiche 50 000, 02/01/16,
0203110361

S Reportable occurrences, LIRs & related correspondence

0203160539 Final deficiency rept re defect in slatther basket of
emergency standby diesel generators mfy by Cooper Energy
Svcs. Initially reported 020205 Defective basket mfy by Turn
Industries reported under Part 21
RUSCO, O K Niagara Mohawk Power Corp 02/01/04 011001, C K R
Division of Project & Resident Programs 0pp 12400 226 24X
Fiche 50-410, 02/01/04, 0203160539

BUCKET 50-412 BEAVER VALLEY NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

0203010001 Addl response to FOIA request for 3B categories of documents
re NJREQ-0660, "NRC Action Plan" Forwards documents listed
in App A, B, C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 01/01/04 NADON, E F J
Kaye, Scholer, Fierman, Hays & Handler 0pp 12750 006 24X
Fiche 50-557, 01/01/04, 0203010001

--0203010101 Forwards addl info re facility auxiliary feedwater sys for
NRC-03-79-110 W/o encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-01/79 110
01/01/09 FERTNER, K Franklin Institute/Franklin Research Center
lp 12752 194 24X Fiche 50 000, 01/01/04, 0203010001

0203100356 Responds to Generic Ltr 02-1 III application will be
submitted in Dec 1902 based on latest completion of Dec
1905 Preparation of IBAR & environ rept approx 10X
complete
WOLFEVER, E J Duquesne Light Co 02/01/04 HUEGGER, L Assistant
Director for Licensing lp 12177 022 24X Fiche 50 412, 02/01/04,
0203100356

0203110001 Generic Ltr 02-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INM-QEL-IN
program
EISENHUT, D O Division of Licensing 02/01/09 HAUSPUGER, A
Consolidated Edison Co of New York HENBERGER, D L Washington
Public Power Supply System BURBULEIN, D Wisconsin Electric Power
Co 0pp 12251 031 24X Fiche 50-000, 02/01/09, 0203110001

0203160455 Confirms arrangements for 020325 mgt meeting to discuss
assessment of regulatory performance for Facility Meeting
agenda encl.
HAYNEB, R C Region 1, Office of Director 02/01/09 WOLFEVER, E J
Duquesne Light Co 0pp 12306 058 24X Fiche 50-412, 02/03/09,
0203160455

Consolidated Edison Co of New York HENBERGER, D L Philadelphia
Electric Co MARTIN, I J Public Service Electric & Gas Co of New
Jersey 0pp 12452 004 24X Fiche 50 000, 02/01/15, 02/01/01, 01

0201170271 Forwards II Info Notice 02 04, "Environ tests of Electric
Terminal Blocks" No written response required
HAYNEB, R C Region 1, Office of Director 02/01/15 011001, J D
Consolidated Edison Co of New York HENBERGER, D L Philadelphia
Electric Co MARTIN, I J Public Service Electric & Gas Co of New
Jersey 0pp 12112 219 24X Fiche 50 000, 02/01/15, 02/01/02, 71

0201170406 Forwards II Info Notice 02 04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time Delay Relays" 02 05,
"Increasing Frequency of Drug-Related Incidents"
HAYNEB, R C Region 1, Office of Director 02/01/15 011001, J D
Consolidated Edison Co of New York HENBERGER, D L Philadelphia
Electric Co MARTIN, I J Public Service Electric & Gas Co of New
Jersey 0pp 12120 021 24X Fiche 50 000, 02/01/15, 02/01/0406

0201110161 Forwards II Info Notice 02 07, "Inadequate Security
Screening Programs" No written response required
HAYNEB, R C Region 1, Office of Director 02/01/16 011001, J D
Consolidated Edison Co of New York HENBERGER, D L Philadelphia
Power Corp CURRIE, N W Pennsylvania Power & Light Co 0pp
12455 071 24X Fiche 50 000, 02/01/16, 0201110161

0201160202 Ack receipt of 020110 11p informing NRC of steps taken to
correct violations noted in 020110 11p Rept 50 412/01-09
HARRINGTON, R Division of Project & Resident Programs 02/01/17
WOLFEVER, E J Duquesne Light Co lp 12170 306 24X
Fiche 50 412, 02/01/17, 0201160202

0201210109 Responds to NRC 020209 ltr re violations noted in II ltr
Rept 50 412/01-09 corrective actions duct connection
identified, nuts & bolts removed & bolt hole dimensions
measured
WOLFEVER, E J Duquesne Light Co 02/03/10 HAYNEB, R C Region 1,
Office of Director 0pp 12370 330 24X Fiche 50 412, 02/01/17,
0203210202

S Reportable occurrences, LIRs & related correspondence

0201050152 Interim Deficiency Rept 2 re impeller wear rings technical
evaluation being performed by manufacturer Requests
extension for submittal of final rept until 020409
WOLFEVER, E J Duquesne Light Co 02/02/09 HAYNEB, R C Region 1,
Office of Director 0pp 12135 209 24X Fiche 50-412, 02/02/09,
0201050152

0203210250 First interim deficiency rept re Significant Deficiency
02-01 re defective Brown Boveri overcurrent relays, initially
reported on 020120 Caused by malfunctioning integrated
circuit Defective relays removed for repair & evaluation
WOLFEVER, E J Duquesne Light Co 02/01/09 HAYNEB, R C Region 1,
Office of Director 0pp 12370 195 24X Fiche 50-412, 02/03/09,
0203210250

BUCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

0203090722 Forwards 011219-10 meeting agenda & list of attendees
Purpose of meeting was to discuss items identified in NRC
011010 ltr Responses to action items will be provided by
020402 & 0307 W/s; oversize drawings Aperture cards in PDF
PARMLER, W O Duke Power Co 02/01/20 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENHAM, F O Licensing Branch
4 10pp 12170 254 24X Fiche 50-413, 02/01/20, 0203090722

0203040079 Forwards Pages 3-23 inadvertently missing from Encl 1
of 011221 ltr addressed to WK Parker Pages concern agenda
item for discussion
ADENHAM, F O Licensing Branch 4 02/01/21 PORTER, W L Duke Power
Co MCGARRY, J M Debevoise & Liberman HOWARD, R B Westinghouse
Electric Corp 2pp 12123 037 24X Fiche 50-413, 02/01/21,
0203040079

Westinghouse Model D steam generators. No evidence found
of the West at McClellan Unit 1. Program results will be
available prior to Calumet Unit 1 not functional testing
PARKER, W. J. Duke Power Co. 82/02/23 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch
4 2pp 12069 147 24x Fiche 50-413.82/02/23.820310272

820310240 Forwards request for addl info re reactor sys list of agenda
items which instrumentation & control Sys Branch wishes to
discuss at upcoming meetings encl
ADENSAH, E. G. Licensing Branch 4 82/02/25 PARKER, W. J. Duke Power
Co 4pp 12259 117 24x Fiche 50-413.82/02/25.820310240

820310133 Forwards Reactor Sys Branch request for addl info re listed
FSAR sections & plans to store nonplanned irradiated fuel
assemblies at site info requested by 820402
ADENSAH, E. G. Licensing Branch 4 82/03/08 PARKER, W. J. Duke Power
Co 11pp 12275 33V 24x Fiche 50-413.82/03/08.820310133

8203110001 Generic Ltr 82-04 to all licensees of operating plants.
applicants for OL & holders of CP re use of INPD SEE-IN
Program
EISENHUT, D. G. Division of Licensing 82/03/09 HAUSPURG, A.
Consolidated Edison Co. of New York BERRY, G. T. Power Authority of
the State of New York LEE, D. Public Service Co. of Colorado 2sp
12251 531 24x Fiche 50-000.82/03/09.8203110001

820310301 Forwards response to Auxiliary Sys Branch 811015 Questions
410.7 & 410.22 Description of pipe rupture interactions,
enviro temp & humidity Analysis provided W/15 oversite
drawing. Aperture cards are available in PDR
PARKER, W. J. Duke Power Co 82/03/09 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch
4 2064 12301 104 24x Fiche 50-413.82/03/09.820310301

820310314 Forwards updated responses to Questions 4.32, 33, 34, 37 & 38
re QA program per 820212 ltr
MERRY, W. D. Duke Power Co 82/03/11 HAAS, W. P. NRC - No Detailed
Affiliation Given 4pp 12302 206 24x Fiche 50-413.82/03/11.
820310314

820320261 Amend 25 to OL applications, consisting of Revision 4 to
FSAR
PARKER, W. J. Duke Power Co 82/03/11 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch
4 2pp 12363 160 24x Fiche 50-413.82/03/11.820320261

8203203540 Advises that util response to Reactor Sys Branch 820245
request for addl info re locked reactor coolant pump
analysis (FSAR Section 19.3.3) will be provided in next
revision to FSAR
PARKER, W. J. Duke Power Co 82/03/16 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch
4 1p 12392 109 24x Fiche 50-413.82/03/16.8203203540

8203300161 Forwards summary of 820202-03 meeting w/NRC instrumentation,
& control Sys Branch, & Westinghouse in Monticello, PA re
ASBS score questions transmitted by EQ AdenSAH 811221, &
820112 & 21 ltr. Attendance list & agenda encl
PARKER, W. J. Duke Power Co 82/03/23 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch
4 7pp 12449 242 24x Fiche 50-413.82/03/23.8203300161

F Security, medical, emergency & fire protection plans

8203100457 Forwards Revision 1 to security plan Revision withheld
(ref 10CFR73.21)
PARKER, W. J. Duke Power Co 82/02/10 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch
4 1p 12188 132 24x Fiche 50-413.82/02/10.8203100457

8203100666 Forwards Revision 1 to safeguards contingency plan Revision
withheld (ref 10CFR73.21)
PARKER, W. J. Duke Power Co 82/02/10 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch
4 1p 12183 260 24x Fiche 50-413.82/02/10.8203100666

8203180454 Notification of 820310 meeting w/util in York County,
SC to discuss onsite meteorological program & concerns in
review
JABBOUR, K. Licensing Branch 4 82/03/05 ADENSAH, E. G. Licensing
Branch 4 3pp 12342 239 24x Fiche 50-413.82/03/05.8203180454

G Adjudicatory correspondence

8203010118 Requests leave to withdraw 820201 proposed change to
Charlotte-Mecklenburg Environ Coalition contentions & to add
final paragraph to first contention
PRESLER, H. A. Charlotte-Mecklenburg Environmental Coalition
82/02/22 Atomic Safety and Licensing Board Panel 1p
12070 349 24x Fiche 50-413.82/02/22.8203010118

PRESLER, H. A. Charlotte-Mecklenburg Environ
82/02/22 Atomic Safety and Licensing Board
12070 350 24x Fiche 50-413.82/02/22.8203010118

8203010126 Request for conference w/util techn
technical questions re gaseous & liquid radio
effluents from facilities
PRESLER, H. A. Charlotte-Mecklenburg Environm
82/02/22 Commissioners 1p 12070 352
Fiche 50-413.82/02/22.8203010118

8203040320 Notice of RP Wilson change of address
encl
WILSON, R. H. South Carolina, State of 82/02/26
24x Fiche 50-413.82/02/26.8203040320

8203100483 Response to Charlotte-Mecklenburg Env
request for conference w/applicant Applicants
respond to request since request is discovery
fact & no discovery schedule has been set
CARR, A. V. Duke Power Co 82/03/04 Atomic
Board Panel 4pp 12183 271 24x Fiche 50-413.82/03/04.8203100483

8203090131 Forwards SECY-82-8A re final rule on
alternative energy issues in OL proceedings ad
Commission on 820304
JOHNSON, G. E. Hearing Branch 4 82/03/05 KE
FOSTER, R. F. Atomic Safety and Licensing Board
12164 182 24x Fiche 50-413.82/03/05.8203090131

8203090133 Modifies final rule on eliminating
alternative energy sources to provide means
issues at OL stage if Commission feels need
DIRCKS, W. J. Office of the Executive Director
SECY-82-008A 82/02/22 4pp 12164 183
Fiche 50-413.82/03/05.8203090131

8203090135 Memorandum & order on decision made f
prehearing conference in York, SC re petitions
contentions
HELLEY, J. L., CALLIHAN, A. D., FOSTER, R. F. Atom
Board Panel 82/03/05 9pp 12164 119 24x
82/03/05.8203090135

8203190247 Order granting Palmetto Alliance & a
until 820331 to file responses re spent fuel p
qualifications NRC deadline is 820405
HELLEY, J. L. Atomic Safety and Licensing Board
Palmetto Alliance 2pp 12346 145 24x Fiche 50-413.82/03/05.8203190247

K Utility Final Safety Analysis Report (FSAR)

820320261 Amend 25 to OL applications, consisti
FSAR
PARKER, W. J. Duke Power Co 82/03/11 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch
4 2pp 12363 160 24x Fiche 50-413.82/03/11.820320261

820320269 Revision 4 to FSAR
* Duke Power Co 82/03/11 600pp 12363
Fiche 50-413.82/03/11.820320261

M Antitrust correspondence

8203100607 Requests clarification of 810331 re
& 2 re Reg Guide 9.3, addressing changes which
since initial antitrust review at CP stage
TOALSTON, A. Antitrust & Economic Analysis Br
82/02/25 PARKER, W. J. Duke Power Co 2pp
Fiche 50-413.82/02/25.8203100607

N Inspection reports, IE Bulletins & correspon

8203020580 Forwards IE Insp Repts 50-413/82-02 & 50-413/82-03
82/03-08 No noncompliance noted
HELLO, P. J. Region 2, Office of Director
Duke Power Co 2pp 12083 133 24x Fiche 50-413.82/03/05.8203020580

8203020599 IE Insp Repts 50-413/82-02 & 50-413/82-03
noncompliance noted Major areas inspected c
penetration welds & record review safety-f
& structures, work activities, record review
ECONOMOS, N., MERDT, A. R. Technical Inspect
6pp 12083 133 24x Fiche 50-413.82/02/25.8203020599

Sketch Circuit Mod " 2
O'REILLY, J P Region 2, Office of Director 02/02/26 UHR10, R E
Florida Power & Light Co 4pp 12158 103 24x
Fiche 50-000, 02/02/26, 0203080349

0203170441 Forwards IE Info Notice 02-03, "Environ Tests of Electrical
Terminal Blocks "
O'REILLY, J P Region 2, Office of Director 02/03/04 UHR10, R E
Florida Power & Light Co 4pp 12315 309 24x
Fiche 50-000, 02/03/04, 0203170441

0203170558 Act receipt of IE Insp Repts 50-413/82-02 & 50-414/82-02
No proprietary info
PARKER, W O Duke Power Co 02/03/04 O'REILLY, J P Region 2,
Office of Director 1p 12320 257 24x Fiche 50-413, 02/03/04,
0203170558

0203170519 Forwards IE Info Notice 02-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delays," & IE Info
Notice 02-05, "Increasing Frequency of Drug-Related
Incidents "
O'REILLY, J P Region 2, Office of Director 02/03/10 UHR10, R E
Florida Power & Light Co 4pp 12321 206 24x
Fiche 50-000, 02/03/10, 0203170519

0203250481 Forwards IE Info Notice 02-06, "Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
requested
O'REILLY, J P Region 2, Office of Director 02/03/12 UHR10, R E
Florida Power & Light Co 5pp 12404 106 24x
Fiche 50-000, 02/03/12, 0203250481

0203260250 Forwards IE Info Notice 02-07, "Inadequate Security
Screening Programs, "
O'REILLY, J P Region 2, Office of Director 02/03/16 UHR10, R E
Florida Power & Light Co 4pp 12424 107 24x
Fiche 50-000, 02/03/16, 0203260250

B Reportable occurrences, LERs & related correspondence

0203080256 Interim Significant Deficiency Rept BD 413-414/80-13 is
improper operation of optical isolator, previously reported
000926 Change of affected isolators to be accomplished by
030101 due to difficulty in obtaining replacement parts
PARKER, W O Duke Power Co 02/02/12 O'REILLY, J P Region 2,
Office of Director 1p 12158 031 24x Fiche 50-413, 02/02/12,
0203080256

0203080216 Significant Deficiency Rept 413-414/82-01 re lubricant
leakage of limitorque valves, initially reported 020121.
Electrical compartments in valves IN159A, IN176A & 1RN47A
will be cleaned of lubricant & damaged wiring replaced
PARKER, W O Duke Power Co 02/02/18 O'REILLY, J P Region 2,
Office of Director 3pp 12158 244 24x Fiche 50-413, 02/02/18,
0203080216

0203180292 Interim significant deficiency rept re nonconforming welds,
initially reported 020125 Welds inspected to QA Procedure
M-21 & indications noted Further evaluation underway. Next
rept by 020901
PARKER, W O Duke Power Co 02/02/23 O'REILLY, J P Region 2,
Office of Director 3pp 12334 251 24x Fiche 50-413, 02/02/23,
0203180292

0203190008 Revised B10730 deficiency rept. Corrective action should
indicate all uninstalled pipe will be examined to determine
similar rejectable indications. All rejectable pipe installed
will be replaced
PARKER, W O Duke Power Co 02/03/01 O'REILLY, J P Region 2,
Office of Director 1p 12346 301 24x Fiche 50-413, 02/03/01,
0203190008

0203170633 Significant Deficiency Rept BD 413/82-03 re unauthorized
alterations to Rotork EMQ on valve tag INS020A, Rotork S/N
A-313764; initially reported 020201 Tags will be repaired &
restored to quality condition by 020630
PARKER, W O Duke Power Co 02/03/02 O'REILLY, J P Region 2,
Office of Director 3pp 12328 001 24x Fiche 50-413, 02/03/02,
0203170633

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

0203090722 Forwards 011215-18 meeting agenda & list of attendees
Purpose of meeting was to discuss items identified in NRC
011030 ltr Responses to action items will be provided by
020402 & 0907 w/s/s oversize drawings Aperture cards in PDR
PARKER, W O Duke Power Co 02/01/20 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENBAM, E O Licensing B
4 10pp 12170 254 24x Fiche 50-413, 02/01/20, 0203090722

0203040079 Forwards Pages 3-23 inadvertently missing from Encl 1
of 011221 ltr addressed to WD Parker Pages concern agenda
item for discussion
ADENBAM, E O Licensing Branch 4 02/01/21 PARKER, W O Duke
Co MCGARRY, J M Debevoise & Liberman HOWARD, R S Westinghouse
Electric Corp 23pp 12123 337 24x Fiche 50-413, 02/01/21,
0203040079

0203010272 Responds to NRC 020122 ltr re possible tube damage to
Westinghouse Model D steam generators No evidence found
of tube wear at McGuire Unit 1 Program results will be
available prior to Catawba Unit 1 hot functional testing
PARKER, W O Duke Power Co 02/02/23 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENBAM, E O Licensing B
4 2pp 12069 147 24x Fiche 50-000, 02/02/23, 0203010272

0203120400 Forwards request for addl info re reactor sys List of a
items which Instrumentation & Control Sys Branch wished to
discuss in upcoming meetings encl
ADENBAM, E O Licensing Branch 4 02/02/25 PARKER, W O Duke
Co 4pp 12299 117 24x Fiche 50-413, 02/02/25, 0203120400

0203170135 Forwards Reactor Sys Branch request for addl info re 11
FSAR sections & plans to store nonplant irradiated fuel
assemblies at site Info requested by 020402
ADENBAM, E O Licensing Branch 4 02/03/08 PARKER, W O Duke
Co 11pp 12325 339 24x Fiche 50-413, 02/03/08, 0203170135

0203110001 Generic Ltr 02-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPURG, A
Consolidated Edison Co of New York BERRY, G T Power Authority
the State of New York LEE, D Public Service Co of Colorado
12251 031 24x Fiche 50-000, 02/03/09, 0203110001

0203160301 Forwards response to Auxiliary Sys Branch 011015 Questi
410 7 & 410 22 Description of pipe rupture interactions,
environ temp & humidity analysis provided w/s oversize
drawings Aperture cards are available in PDR
PARKER, W O Duke Power Co 02/03/09 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENBAM, E O Licensing B
4 20pp 12301 104 24x Fiche 50-413, 02/03/09, 0203160301

0203160314 Forwards updated responses to Questions 4, 32, 33, 34, 37 &
re QA program, per 020212 ltr
HENRY, W O Duke Power Co 02/03/11 HAASS, W P NRC - No Det
Affiliation Given 4pp 12307 206 24x Fiche 50-413, 02/03/11,
0203160314

0203220261 Amend 25 to DL applications, consisting of Revision 4 to
FSAR
PARKER, W O Duke Power Co 02/03/11 DENTON, H R Office of
Nuclear Reactor Regulation, Director 3pp 12363 160 24x
Fiche 50-413, 02/03/11, 0203220261

0203230540 Advises that until response to Reactor Sys Branch 020425
request for addl info re locked reactor coolant pump
analysis (FSAR Section 15.3.3) will be provided in next
revision to FSAR
PARKER, W O Duke Power Co 02/03/16 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENBAM, E O Licensing B
4 1p 12382 109 24x Fiche 50-413, 02/03/16, 0203230540

0203300161 Forwards summary of 020202-03 meeting w/NRC Instrumenta
& Control Sys Branch, & Westinghouse in Monroeville, PA re
NBS scope questions transmitted by EO Adensam 011221, &
020112 & 21 ltr Attendance list & agenda encl
PARKER, W O Duke Power Co 02/03/23 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENBAM, E O Licensing B
4 75pp 12449 242 24x Fiche 50-413, 02/03/23, 0203300161

820301457 Forwards Revision 1 to security plan Revision withheld
 (ref 101473 21)
 PARKER, W D Duke Power Co 82/02/10 BENTON, H R Office of
 Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch
 4 App 12035 133 24x Fiche 50-413.82/02/10.820301457

820301458 Notification of 820310 meeting (until in York County)
 to discuss onsite meteorological program & concerns in
 review
 PARKER, W D Licensing Branch 4 82/03/05 ADENSA, E G Licensing
 Branch 4 App 12030 229 24x Fiche 50-413.82/03/05.820301458

1. Adjudicatory correspondence

8203010118 Requests leave to withdraw 820201 proposed change to
 Charlotte-Mecklenburg Environ Coalition contentions & to add
 final paragraph to first contention
 PRESLER, H A Charlotte-Mecklenburg Environmental Coalition
 82/02/22 Atomic Safety and Licensing Board Panel 1p
 12075 349 24x Fiche 50-413.82/02/22.8203010118

8203010121 Revises Contention 3 re radioactive releases into Catachu
 River
 PRESLER, H A Charlotte-Mecklenburg Environmental Coalition
 82/02/22 Atomic Safety and Licensing Board Panel 2pp
 11270 350 24x Fiche 50-413.82/02/22.8203010121

8203010126 Request for conference w/ utility technical staff to discuss
 technical questions re gaseous & liquid radioactive
 effluents from facilities
 PRESLER, H A Charlotte-Mecklenburg Environmental Coalition
 82/02/22 Commissioners 1p 12070 352 24x
 Fiche 50-413.82/02/22.8203010126

8203040380 Notice of RP Wilson change of address Certificate of Sur
 vey
 WILSON, R P South Carolina, State of 82/02/26 3pp 12114 115
 24x Fiche 50-413.82/02/26.8203040380

8203100483 Response to Charlotte-Mecklenburg Environ Coalition 820202
 request for conference w/ applicant Applicants will not
 respond to request since request is discovery request in
 fact & no discovery schedule has been set
 CARR, A V Duke Power Co 82/03/03 Atomic Safety and Licensing
 Board Panel App 12183 71 24x Fiche 50-413.82/03/04.8203100483

8203090131 Forwards SECY-82-8A re final rule on need for power &
 alternative energy issues in DL proceedings adopted by
 Commission on 820304
 CHAMBERLAIN, G E Hearing Branch 4 82/03/03 KELLEY, J L, CALLAHAN, D
 FOSTER, R F Atomic Safety and Licensing Board Panel 1p
 12164 182 24x Fiche 50-413.82/03/05.8203090131

near on decision made following 820112-13
 in York, SC re petitions to intervene &

D. FOSTER, R F Atomic Safety and Licensing
 56pp 12164 119 24x Fiche 50-413.

M. Utility Final Safety Analysis Report (FSAR) & a-amends

8203220261 Amend 25 to DL applications, consisting of Revision 4 to
 FSAR
 PARKER, W D Duke Power Co 82/03/11 BENTON, H R Office of
 Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch
 4 App 12363 160 24x Fiche 50-413.82/03/11.8203220261

8203220269 Revision 4 to FSAR
 * Duke Power Co 82/03/11 600pp 12363 162 24x
 Fiche 50-413.82/03/11.8203220261

N. Antitrust correspondence

8203100607 Requests clarification of 810331 responses to Questions 1 &
 2 re Reg Guide 9.3, addressing changes which have occurred
 since initial antitrust review at CP stage
 10ALSTON, A Antitrust & Economic Analysis Branch (Utility Finance)
 82/02/23 PARKER, W D Duke Power Co 2pp 12217 165 24x
 Fiche 50-413.82/02/23.8203100607

8203020580 Forwards IE Insp Repts 50-413/82-02 & 50-414/82-02
 820105-08 No noncompliance noted
 KELLOGG, P J Region 2, Office of Director 82/02/03
 Duke Power Co 2pp 12083 133 24x Fiche 50-413.82/02/03
 8203020580

8203020599 IE Insp Repts 50-413/82-02 & 50-414/82-02 on
 noncompliance noted Major areas inspected containment
 penetration welds & record review safety-related compo
 & structures, work activities, record review & pipe weld
 ECCN203.N, WEHDL, A R Technical Inspection Branch
 5pp 12083 135 24x Fiche 50-413.82/02/03.8203020599

8203020679 Ack receipt of IE Insp Repts 50-413/81-28 & 50-
 No proprietary info
 PARKER, W D Duke Power Co 82/02/16 O'REILLY, J P
 Office of Director 1p 12079 012 24x Fiche 50-413.
 8203020679

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Aux
 Feedwater Pump Lockout Resulting From Westinghouse M-2
 Switch Circuit Mod - No response required
 O'REILLY, J P Region 2, Office of Director 82/02/26
 Florida Power & Light Co 4pp 12158 183 24x
 Fiche 50-000.82/02/26.8203080349

8203170441 Forwards IE Info Notice 82-03, "Environ Tests
 Terminal Blanks"
 O'REILLY, J P Region 2, Office of Director 82/03/04
 Florida Power & Light Co 4pp 12315 209 24x
 Fiche 50-000.82/03/04.8203170441

8203170558 Ack receipt of IE Insp Repts 50-413/82-02 & 50-
 No proprietary info
 PARKER, W D Duke Power Co 82/03/04 O'REILLY, J P
 Office of Director 1p 12320 237 24x Fiche 50-413.
 8203170558

8203170519 Forwards IE Info Notice 82-04, "Potential Def
 Certain AQAAT E-7000 Series Line-Delays," & IE Info
 Notice 82-09, "Increasing Frequency of Drug-Related
 Incidents"
 O'REILLY, J P Region 2, Office of Director 82/03/10
 Florida Power & Light Co 4pp 12321 206 24x
 Fiche 50-000.82/03/10.8203170519

8203290481 Forwards IE Info Notice 82-06, "Failure of St
 Primary Side Manway Closure Studs" No written response
 requested
 O'REILLY, J P Region 2, Office of Director 82/03/12
 Florida Power & Light Co 5pp 12409 186 24x
 Fiche 50-000.82/03/12.8203290481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Se
 Screening Programs"
 O'REILLY, J P Region 2, Office of Director 82/03/14
 Florida Power & Light Co 4pp 12424 107 24x
 Fiche 50-000.82/03/14.8203260250

S. Reportable occurrences, LERs & related correspondence

8203080107 Significant Deficiency Rept 50-414/81-32 re
 welding procedures specified for pressurizer upper la
 supports, initially reported 811221 Plan formulated to
 correct any programmatic deficiencies Next rept by 8203
 PARKER, W D Duke Power Co 82/01/20 O'REILLY, J P
 Atlanta, Office of the Director (81/03/01) 4pp 12
 Fiche 50-414.82/01/20.8203080107

8203080256 Interim Significant Deficiency Rept 80 413-4
 improper operation of optical isolator, previously rep
 800926 Change of affected isolators to be accomplish
 830101 due to difficulty in obtaining replacement par
 PARKER, W D Duke Power Co 82/02/12 O'REILLY, J P
 Office of Director 1p 12158 051 24x Fiche 50-41
 8203080256

8203080216 Significant Deficiency Rept 413-414/82-01 re
 leakage of Limitorque valves, initially reported 82012
 Electrical compartments in valves IN159A, IN176A & IN
 will be cleaned of lubricant & damaged wiring replace
 PARKER, W D Duke Power Co 82/02/18 O'REILLY, J P
 Office of Director 3pp 12158 244 24x Fiche 50-4
 8203080216

M-21 & indications noted further evaluation under Nept
rept by 820901
PARKER, W D Duke Power Co 02/02/23 O'REILLY, J P Region 2,
Office of Director 3pp 12334 251 24X Fiche 50-416.02/02/23.
8203180292

8203170351 Supplemental response to Significant Deficiency Rept 51
434/81-31 Fitting returned to Camco Fittings Co for testing
& analysis. Manufacturer conclusion reinforces hypothesis
that indication is very tight lap or tear
PARKER, W D Duke Power Co 02/02/26 O'REILLY, J P Region 2,
Office of Director 2pp 12319 250 24X Fiche 50-416.02/02/26.
8203170351

8203190008 Revised 810730 deficiency rept Corrective action should
indicate all uninstalled pipe will be examined to determine
similar rejectable indications. All rejectable pipe installed
will be replaced
PARKER, W D Duke Power Co 02/03/01 O'REILLY, J P Region 2,
Office of Director 1p 12346 301 24X Fiche 50-416.02/03/01.
8203190008

8203170323 Significant Deficiency Rept 80 413-414/02-04 re
misinterpretations of erection Spec CNS-1206 00-04-0003.
Revision 6, initially reported 820203 Spec Revision 7 issued
on 820122 to clarify questions identified in MC1 13041
PARKER, W D Duke Power Co 02/03/03 O'REILLY, J P Region 2,
Office of Director 10pp 12312 089 24X Fiche 50-416.02/03/03.
8203170323

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8203040181 Advises that Kuosheng data acceptable re suppression pool
temp limits. Unless util can prove analytical model can be
suitably adapted for predicting structural responses, safety
relief valve tests must be performed
SCHWENCER, A Licensing Branch 2 02/02/12 MCGAUGHY, J P
Mississippi Power & Light Co 3pp 12138 031 24X
Fiche 50-000.02/02/12.8203040181

8203030046 Requests util authorize GE to release facility design data
for use in establishing ref plant data base for BWX76
plants E060 820127 request encl
TEDESCO, R L Assistant Director for Licensing 02/02/18
MCGAUGHY, J P Mississippi Power & Light Co 30pp 12109 132 24X
Fiche 50-416.02/02/18.8203030046

8203030155 Advises that special simulated loss of all ac test is not
satisfactory substitute for designated preoperational
reactor core isolation cooling tests
SCHWENCER, A Licensing Branch 2 02/02/19 MCGAUGHY, J P
Mississippi Power & Light Co 1p 12109 334 24X
Fiche 50-416.02/02/19.8203030155

8203030063 Notification of 820304 special 9A meeting w/util in
Bethesda, MD to discuss independent design verification
program
HOUSTON, M D Licensing Branch 2 02/02/24 SCHWENCER, A Licensing
Branch 2 3pp 12149 359 24X Fiche 50-416.02/02/24.8203030063

8203010282 Forwards Revision 1 to Pages 10, 12, 15, 16 & Tech Spec 3/4 9 7
in util 811123 semiannual heavy loads rept per NUREG-0612
DALE, L F Mississippi Power & Light Co 02/02/25 EISENHUT, D O
Division of Licensing 6pp 12072 064 24X Fiche 50-416.02/02/25.
8203010282

--8203010285 Revision 1 to proposed Tech Spec 3/4 9 7 re crane travel-
spent fuel & upper containment fuel storage pools.
& Mississippi Power & Light Co 02/02/10 1p 12072 070 24X
Fiche 50-416.02/02/25.8203010282

8203020517 Advises that util has no intention of submitting new
applications prior to 841231, in response to NRC 820112
Generic Ltr 82-1
DALE, L F Mississippi Power & Light Co 02/02/25 TEDESCO, R L
Assistant Director for Licensing 1p 12085 229 24X
Fiche 50-416.02/02/25.8203020517

8203020636 Advises that final rept of control of heavy loads will be
submitted by 820415 instead of 820301
DALE, L F Mississippi Power & Light Co 02/02/25 EISENHUT, D O
Division of Licensing 1p 12079 049 24X Fiche 50-416.02/02/25.
8203020636

program
HOUSTON, M D Licensing Branch 2 02/02/26 SCHWENCER, A Lic
Branch 2 3pp 12121 325 24X Fiche 50-416.02/02/26.8203100181

8203100181 Forwards "Rept on Study of Hydrogen Control in Grand Gulf
Nuclear Station" Presently designed igniter sys adequate to
prevent dangerous accumulation of flammable deuterium-air
mixtures in containment
DALE, L F Mississippi Power & Light Co 02/03/02 DENTON, H H
Office of Nuclear Reactor Regulation, Director 3pp 12181 12
24X Fiche 50-416.02/03/02.8203100181

--8203100187 "Rept on Study of Hydrogen Control in Grand Gulf Nuclear
Station"
KARLOVITZ, R J LEWIS, B Combustion & Explosives Research, Inc
01/11/25 10pp 12101 241 24X Fiche 50-416.02/03/02.8203100187

8203100197 Forwards preliminary test program to resolve hydrogen
control issues for Mark III containment Program addresses
hydrogen combustion in hydrogen rich/steam environ & burn
testing above suppression pool
DALE, L F Mississippi Power & Light Co 02/03/02 DENTON, H H
Office of Nuclear Reactor Regulation, Director 12pp 12181 12
24X Fiche 50-416.02/03/02.8203100197

8203240523 Forwards Section 3.2 of Grand Gulf FSAH & Bryan/Braslow
FSAR, per telephone request w/avail
MAASS, W P Quality Assurance Branch 02/03/04 BUCKING, J
Brookhaven National Laboratory 1p 12415 210 24X
Fiche 50-000.02/03/04.8203240523

8203180020 Notification of contract execution Mod 2 to "Environ
Monitoring Program W/State of MS" Contractor State of MS
KOLLETT, S Research Contracts Branch FIN 0-1257 02/03/05
COBB, L L, CUBHILL, A Training & Administration Staff 12
12338 157 24X Fiche 50-416.02/03/05.8203180020

--8203180034 Mod 2, providing funding for CY82 & adding ILD monitor
around facilities to "Environ Monitoring Program W/State of
MS"
COBB, A B Mississippi, State of MORRIS, K V Research Contr
Branch *FIN 0-1257 02/03/05 10pp 12338 158 24X
Fiche 50-416.02/03/05.8203180034

8203110001 Generic Ltr 02-04 to all licensees of operating plants
applicants for OL & holders of CR re use of INPO SEE-IN
program
EISENHUT, D O Division of Licensing 02/03/09 HAUSFORD, A
Consolidated Edison Co of New York 2pp 12331 031 24X
Fiche 50-000.02/03/09.8203110001

8203160310 Responds to NRC 820112 ltr re potential impact on licen
schedule due to late responses on hydrogen control Hydrogen
control items acted upon expeditiously NRC should take all
steps to expedite review
MCGAUGHY, J P Mississippi Power & Light Co 02/03/10 TEDESCO, R L
Assistant Director for Licensing 10pp 12307 189 24X
Fiche 50-416.02/03/10.8203160310

8203190210 Forwards revised responses to Findings 5 22 & 5 23 re
Human Factors Engineering final rept
DALE, L F Mississippi Power & Light Co 02/03/11 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12346 316
24X Fiche 50-416.02/03/11.8203190210

8203170187 Forwards response to 811123 request for info re control
study of cable tray design
DALE, L F Mississippi Power & Light Co 02/03/12 DENTON, H H
Office of Nuclear Reactor Regulation, Director 14pp 12313 316
24X Fiche 50-416.02/03/12.8203170187

8203170403 Forwards Amend 54 to application for ULs, consisting of
Amend 54 to FSAR
MCGAUGHY, J P Mississippi Power & Light Co 02/03/12 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12321 316
Fiche 50-416.02/03/12.8203170403

--8203170415 Amend 54 to application for ULs
MCGAUGHY, J P Mississippi Power & Light Co 02/03/12 3pp
12321 351 24X Fiche 50-416.02/03/12.8203170415

8203180335 Forwards response to questions raised by Seismic
Qualification Review Team on 820125
DALE, L F Mississippi Power & Light Co 02/03/12 DENTON, H H
Office of Nuclear Reactor Regulation, Director 6pp 12330 016
24X Fiche 50-416.02/03/12.8203180335

--8203250472 Tech Spec for Operability Assurance Program for Activated
Section III Class 2 & 3 Pumps for Grand Gulf 1 & 2
* Bechtel Corp 75/02/26 7pp 12424 340 24x
Fiche 80-416, 82/03/23, 8203250458

--B203250479 "App 2 Table 1 Equipment Location & Seismic Requirements
Seismic Response Curves "
* Bechtel Corp 76/11/19 12pp 12424 347 24x
Fiche 50-416-BZ/03/23-B203250498

--8203250484 "Tech Spec for Criteria for Seismic Qualification of
Category I Equipment Grand Qulp 1 & 2 "
• Bechtel Corp 76/05/06 21pp 12424 359 24X
Fiche 50-416.82/03/23.8203250458

• "Bolted Neck" - Bolts Neck (for 3/8 inch Normally Closed & 3/4 inch Normally Open Bolted Motor Operated Globe Valve Assemblies Models 7100-001 & 7100-002)
• "Tapered Neck" - 1100 70/65/67 15pp 12831 199 204 (Page 5) 416 8200012 100210005

• EC0318041: Environ Test Rpt on TRC Model 750-002.1 Inch Y Pattern
Solenoid Motor, 1/2" x 3/4" Sealed, High Pressure Version
• Target 444 Corp. 1E37 7611/04 67pg 12JUL 94 24x
Fiche 170-414-62 00410 EC03180355

--B00380345 Encl: Test Rept on TAC Model 74V Type 1 Inch Y
Pattern Solenoid Motor Valve
+ Target Buck Code 1503 74/10/23 55pp 12331 241 24X
File# 50-416 8/1/74: B00380345

• 8203180051 Serial Test SMO-000-2/H100 & SMO-000-5/H050C Test Rept
63084
• Lorraine Corp 80-1112 10pg 12031 298 24x
File 50 414 82003 12 8203180039

8203250254 Forwards Engineering Rept LR-8109, "Critical Crack Size of
Grand Gulf Low Pressure Turbine Discs," in response to NRC
820107 questions re turbine disk integrity Rept withheld
(ref 10CFR 2.790)
DALE, L. F. Mississippi Power & Light Co 82/03/23 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 12478 C60
24x Fiche 50-416, 82/03/23, 8203250254

8203300197 Evaluates proposed design changes listed in NUREG/CR-165.
Vol 4 "Reactor Safety Study Methodology Applications
Program Grand Outfit 1 BWR Power Plant." in response to NRC
telcon Design changes to facility not warranted
DALE, L F Mississippi Power & Light Co 82/03/25 DENTON, H A
Office of Nuclear Reactor Regulation, Director App 12450 275
244 Fiche 20-416.82/03/25.8203300197

8203180753 Seismic Vibration Testings of Two Limbtorque Actuators for
Limbtorque Corp
GILFORD, R. PILGITE, L. TOLM, L. Environmental Testing Corp
15780 80/08/10 Hosp 12331 308 24x Fiche 50-416.82/03/12.
8203181115

C Utility Environmental Report (ER), amends & correspondence

-B203180.151 "Summary Rpt for Design Mods to Farr Co 40 MW Fans"
 * International Energy Engineering, Inc. 82/02/08 100pp
 12322 046 24X Fiche 50-416 82/03/12 B203180.175

8203010203 Comments on environ rpt for facilities, in response to
B11216 request Fish & wildlife resources of project area &
impacts associated w/proposed action are adequately
described & assessed
HICKMAN, Q L Interior, Dept of, Fish & Wildlife Service 82/02
SCHWENGER, A Licensing Branch 2 Zpp 12070 304 24x
Fiche 50-416, 02/02/17, 8203010203

EA03170025 Forward test data "Discussion of Kwasong Safety Relief
Valve Multi-Valve Actuation (MVA-4) Response Spectra." per
EA0209 meeting
DALE L. F. Mississippi Power & Light Co. EA2/03/15 DENIDM.H.H
Office of Nuclear Reactor Regulation, Director 2pp 12319 191
244 Fitch EA2-416 EA2/03/15 EA03170025

D NRC Draft/Final Environmental Statements, suppl's & correspondence

• 82/03/170330 "Discussion of Houshond Safety Relief Valve Multi-Valve Actuator (MVA-9) Response Spectra " Design Impact considered confirmatory
• Mississippi Power & Light Co 82/03/15 29pgs 12319 19/3 24x
Page 50-416 82/03/15 82/03170325

8203180219 Forwards Section 4 2 2, cooling tower drift program, of
environ protection plan
DALE, L F Mississippi Power & Light Co 82/03/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12334 090 zlt
fiche 50-416, 82/03/16, 8203180219

9207300185 Forwards [9F ACO-456, Wyle Test Rept 58459, "Seismic Testing
of Two Reactor Main Switch Assemblies." Info proprietary &
should be withheld (ref 920730 790) Affidavit encl
DALE L F Mississippi Power & Light Co 82/03/16 DENTON H H
Office of Nuclear Reactor Regulation, Director 2pp 12446 251
24x Fiche 9C-416 82/03-16 9207300185

--8203180221 Environ protection plan (nonradiological)
 * Mississippi Power & Light Co 82/03/16 17pp 12334 091 20
 Fiche 50-416, 82/03/16, 8203180219

E NRC Safety Evaluation Report (SER), supp & correspondence

830203351 Provides justification for change in completion date from
fuel load to prior to beginning of Phase II operation
for equipment upgrades per NREG-0588
DATE: F. Mississippi Power & Light Co 02/03/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12382 341
24x Fiche 30-416.64.03/19.830203351

0203010198 Forwards corrected info re turbine disc integrity in support
of SER, in response to NRC request for addl info re
supplemental SER 111(27)
DALE L F Mississippi Power & Light Co 02/01/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director App 12069 114
24X Fische 50-416, 02/01/07, 0203010198

8207240140 Forwards proposed changes to FSAR Section 13.2 re shift
technical advisor training program Revision deletes specific
durations for constituent subprograms Changes will be
incorporated into Amend 55 to FSAR
DALE L F Mississippi Power & Light Co 82/03/19 DENTON, H H
Office of Nuclear Reactor Regulation- Director 4pp 12395 290
24x Fitch 50-416-82/03/19-8207240140

0203090289 Advises that analysis re soil-structure interaction
required by SER Confirmatory Item 1.10(4), NUREQ-0831, will
be delayed until 020331
DALE L F Mississippi Power & Light Co B2/03/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12161 206
File# 30-416, B2/03/05, 0203090289

8203250366 Forwards adjl responses to License Dualifications Branch
requests for info & revisions to FSAR necessitated by
recent organizational changes
DALE L F Mississippi Power & Light Co 82/03/23 DENTON H II
Office of Nuclear Reactor Regulation, Director 67pp 12411 JDO
24x Fische 50-416, 82/03/23, 8203250366

B203120306 Forwards revised Table 3-1, "Shift Staffing & Augmentation Capabilities," of emergency plan per Suppl 1 to BER (NURG-Q634)

DALE I. F. Mississippi Power & Light Co B2/03/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 12250 023
24x Fiche 50-416, B2/03/05, B203120306

020325049B Forwards data for NRC to perform seismic analysis on HPCB
 svc water pumps 4/29 overuse proprietary drawings Drawings
 withheld (ref 10CFR2 790) Aperture cards are available in
 Central Files
 JOHNSON: J A Goulds Pumps, Inc 02/03/23 CHAND, R Y NRC - N
 Detailed Apertures Given 1p 12424 311 24x
 Fiche 50-416-02/03/23-020325049B

#203170569 Forwards info re use of containment purge, per outstanding
Issue 1 9/9) of SER. Suppl 1 info will be incorporated
into FEAR upon resolution of issue
DALE L F Mississippi Power & Light Co 82/03/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 11pp 12321 273
244 Fiche 50-416, 82/03/15, #203170569

--B203290454 Design Spec for Vertical Centrifugal Pumps (ASME Section
III) for Grand Gulf 1 & 2 -
• Bechtel Corp 29/09/13 28pp 12424 J12 24x
Fiche 50-416.87/03/27.B203290454

B203930502 Forwards analysis of reactor feedwater controller failure w/loss of turbine bypass capability & effect on min critical power ratio, in response to Reactor Sys Branch request issues in SER. NUREG-0831 Sections 15.1 & 16, also addressed
DALE L F Mississippi Power & Light Co 8/2/03/23 DENTON, H R
Office of Nuclear Reactor Regulation, Director app. 12409 321

to 820120
DALE, L F Mississippi Power & Light Co 82/03/03 DRUNETTE, H
Office of Nuclear Material Safety & Safeguards, Director 2pp
(2212 307 24x Fiche 50-416, 82/03/03, 8203110194

8203160041 Forwards comments re proposed security program license
condition Comments withheld (ref 10CFR2 7401
SCHWENCER, A Licensing Branch 2 82/03/03 MCGAUGHY, J P
Mississippi Power & Light Co 3pp 12325 075 24x
Fiche 50-416, 82/03/03, 8203160041

8203120306 Forwards revised Table 5-1, "Shift Staffing & Augmentation,
Capabilities" of emergency plan per Suppl 1 to 5ER
(NUREG-0634)
DALE, L F Mississippi Power & Light Co 82/03/03 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12250 023
24x Fiche 50-416, 82/03/03, 8203120306

8203230748 Requests addl info re reschedule of emergency preparedness
implementation appraisal until will be advised when state of
preparedness program reaches point which warrants resumption
of appraisal
SCHWENCER, A Licensing Branch 2 82/03/11 MCGAUGHY, J P
Mississippi Power & Light Co 4pp 12397 255 24x
Fiche 50-416, 82/03/11, 8203230748

I Financial information

8107160422 Forwards Annual Financial Repts 1974-1980 Also forwards
South MS Electric Power Association Annual Financial Rept
1980 Addl Financial info encl
DALE, L F Mississippi Power & Light Co 81/07/09 DENTON, H H
Office of Nuclear Reactor Regulation, Director 61pp 09034 127
24x Fiche 50-416, 81/07/09, 8107160422

--8107160428 Annual Financial Rept 1980
* Mississippi Power & Light Co 81/02/13 20pp 09034 190 24x
Fiche 50-416, 81/07/09, 8107160422

--8107160433 Annual Financial Rept 1979
* Mississippi Power & Light Co 80/02/15 20pp 09034 210 24x
Fiche 50-416, 81/07/09, 8107160422

--8107160437 Annual Financial Rept 1978
* Mississippi Power & Light Co 79/02/02 20pp 09034 230 24x
Fiche 50-416, 81/07/09, 8107160422

--8107160440 Annual Financial Rept 1977
* Mississippi Power & Light Co 78/02/17 16pp 09034 250 24x
Fiche 50-416, 81/07/09, 8107160422

--8107160444 Annual Financial Rept 1976
* Mississippi Power & Light Co 81/07/09 16pp 09034 266 24x
Fiche 50-416, 81/07/09, 8107160422

--8107160449 Annual Financial Rept 1975
* Mississippi Power & Light Co 76/02/12 16pp 09034 282 24x
Fiche 50-416, 81/07/09, 8107160422

--8107160451 Annual Financial Rept 1974
* Mississippi Power & Light Co 75/02/14 16pp 09034 298 24x
Fiche 50-416, 81/07/09, 8107160422

--8107160453 Annual Financial Rept 1980
* South Mississippi Electric Power Association 81/07/09 30pp
09034 314 24x Fiche 50-416, 81/07/09, 8107160422

J Insurance & indemnity information

8203050465 Forwards Endorsements 15-18 to NELIA Policy NF-297
DALE, L F Mississippi Power & Light Co 82/02/25 KERR, Q W
Office of State Programs, Director 3pp 12134 189 24x
Fiche 50-416, 82/02/25, 8203050465

8203080269 Forwards ANI Binder E8-79 & MAELU Binder X8-79
DALE, L F Mississippi Power & Light Co 82/02/25 KERR, Q W
Office of State Programs, Director 12pp 12154 159 24x
Fiche 50-416, 82/02/25, 8203080269

12321 351 24x Fiche 50-416, 82/03/12, 8203170403
--8203170419 Amend 54 to FSAR Twenty-31x drawings encl Aperture cards
available in PDR
* Mississippi Power & Light Co 82/03/12 ICC0pp 12321 354
24x Fiche 50-416, 82/03/12, 8203170403

8203250510 Forwards affidavit certifying svc of FSAR Amend 54 on
820319
DALE, L F Mississippi Power & Light Co 82/03/19 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12409 308
24x Fiche 50-416, 82/03/19, 8203250510

O Inspection reports, IE Bulletins & correspondence

8203020637 Forwards IE Insp Repts 50-416/82-07 & 50-417/82-03 on
820126-24 No noncompliance noted
CANTRELL, F S Region 2, Office of Director 82/02/08
STAMPLEY, N L Mississippi Power & Light Co 2pp 12086 275 24x
Fiche 50-416, 82/02/08, 8203020637

--8203020658 IE Insp Repts 50-416/82-07 & 50-417/82-03 on 820126-24 No
noncompliance noted Major areas inspected instrumentation
work, work activities, GC records, licensee identified items,
Inspector followup items & audit on electrical area
O'BROOKS, T D, RUFF, A B Region 2, Office of Director 82/02/05
4pp 12086 277 24x Fiche 50-416, 82/02/08, 8203020657

8203020370 Ack receipt of 820128 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-416/81-57
CANTRELL, F S Reactor Project Branch 1 82/02/11 STAMPLEY, N L
Mississippi Power & Light Co 1p 12078 275 24x
Fiche 50-416, 82/02/11, 8203020370

--8203020372 Responds to NRC 811229 ltr re violations noted in IE Insp
Rept 50-416/81-57 Corrective actions sys run in maint work
orders recalled & closed out & will be reviewed
MCGAUGHY, J P Mississippi Power & Light Co 82/01/28
O'REILLY, J P Region 2, Atlanta, Office of the Director
(81/03/01) 3pp 12078 276 24x Fiche 50-416, 82/02/11,
8203020370

--8203020375 Forwards IE Insp Rept 50-416/81-57 on 81130-1204 & notice
of violation
LEWIS, H C Division of Resident & Reactor Project Inspection
81/12/29 STAMPLEY, N L Mississippi Power & Light Co 2pp
12078 279 24x Fiche 50-416, 82/02/11, 8203020370

--8203020376 Notice of violation from Insp on 81130-1204
* Region 2, Atlanta, Office of the Director (81/03/01) 81/12/29
1p 12078 281 24x Fiche 50-416, 82/02/11, 8203020370

--8203020379 IE Insp Rept 50-416/81-57 on 81130-1204 Noncompliance
noted use of nonsafety-related maint work order to perform
safety-related function
JOHNSON, A H, JAPE, F Engineering Inspection Branch 81/12/23
3pp 12078 282 24x Fiche 50-416, 82/02/11, 8203020370

8203170628 Forwards IE Insp Rept 50-416/82-09 on 820125-28
No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/02/18
STAMPLEY, N L Mississippi Power & Light Co 2pp 12325 146 24x
Fiche 50-416, 82/02/18, 8203170628

--8203170630 IE Insp Rept 50-416/82-09 on 820125-28 No noncompliance
noted Major areas inspected preoperational test procedure
review & review of outstanding items
JOHNSON, A H, BUTCHER, R C, JAPE, F Division of Engineering &
Technical Programs 82/02/16 4pp 12325 148 24x
Fiche 50-416, 82/02/18, 8203170628

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 URR10, R F
Florida Power & Light Co 4pp 12158 183 24x
Fiche 50-000, 82/02/26, 8203080349

No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/01
STAMPLEY, N L Mississippi Power & Light Co 2pp 12414 171 24X
Fiche 50-416, 82/03/01, 8203250154

--8203250162 IE Insp Rept 50-416/82-06 on 820118-20 & 26-29
No noncompliance noted Major areas inspected IE Bulletin
79-14 & IE Bulletin 79-02 requirements & onsite design
activities
AND, W P, HERBERT, A R Division of Engineering & Technical Programs
82/02/19 6pp 12414 173 24X Fiche 50-416, 82/03/01, 8203250154

P203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Glorix"
O'REILLY, J P Region 2, Office of Director 82/03/04 WHRIG, R E
Florida Power & Light Co 4pp 12315 309 24X
Fiche 50-050, 82/03/04, 8203170441

8203250415 Forwards IE Insp Rept 50-416/82-11 on 820208-11 No
noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/04
STAMPLEY, N L Mississippi Power & Light Co 2pp 12412 069 24X
Fiche 50-416, 82/03/04, 8203250415

--8203250437 IE Insp Rept 50-416/82 IE on 820209-11 No noncompliance
noted Major areas inspected preoperational test procedure
review, test witnessing, review of outstanding items & review
of field drawings vs FSAH
JOHNSON, A H, THOMAS, M, DUTCHER Division of Engineering &
Technical Programs 82/03/02 5pp 12412 071 24X
Fiche 50-416, 82/03/04, 8203250415

8203120136 Suppls response to IE Bulletin 80-06 & NRC 801212 request
for Add 179c All required FS1 reset hardware mods will be
complete prior to restart after first regularly scheduled
refueling outage
DALE, I F Mississippi Power & Light Co 82/03/03 CENTON, H N
Office of Nuclear Reactor Regulation, Director 2pp 12447 1161
24X Fiche 50-416, 82/03/05, 8203120136

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGASIT E-7000 Series Time-Delays," & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 WHRIG, R E
Florida Power & Light Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs" No written response
requested
O'REILLY, J P Region 2, Office of Director 82/03/12 WHRIG, R E
Florida Power & Light Co 5pp 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 WHRIG, R E
Florida Power & Light Co 4pp 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

8203250477 Ack receipt of 820309 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-416/81-56
LEWIS, R C Division of Project & Resident Programs 82/03/17
STAMPLEY, N L Mississippi Power & Light Co 1p 12409 335 24X
Fiche 50-416, 82/03/17, 8203250477

--8203250505 Forwards response to NRC 820120 ltr re violations noted in
IE Insp Rept 50-416/81-56 Corrective actions startup
supervisor conducted several 4 to 5-h training
presentations
MCQUAGHY, J P Mississippi Power & Light Co 82/03/08
O'REILLY, J P Region 2, Office of Director 8pp 12409 336 24X
Fiche 50-416, 82/03/17, 8203250477

--8203250511 Forwards IE Insp Rept 50-416/81-56 on 81116-1215 & notice
of violation
LEWIS, R C Division of Resident & Reactor Project Inspection
82/01/20 STAMPLEY, N L Mississippi Power & Light Co 2pp
12409 344 24X Fiche 50-416, 82/03/17, 8203250477

--8203250513 Notice of violation from Insp on 81116-1215
& Division of Resident & Reactor Project Inspection 82/01/20
2pp 12409 346 24X Fiche 50-416, 82/03/17, 8203250477

--8203250517 IE Insp Rept 50-416/81-56 on 81116-1215 Noncompliance
noted failure to follow procedure for testing of reactor
core isolation cooling preoperational test & inadequate
startup program
WAGNER, A O, CANTRELL, F S Division of Resident & Reactor Project
Inspection 82/01/19 7pp 12409 348 24X Fiche 50-416,
82/03/17, 8203250477

82017030358 Final deficiency rept re loose wire termin
relays used in MSIV leakage control sys panels, init
reported 81104 Ring lugs used to securely fasten w
relays Also reported per Part 21
MCQUAGHY, J P Mississippi Power & Light Co 82/02
O'REILLY, J P Region 2, Office of Director 5pp
Fiche 50-416, 82/02/19, 8203080358

8203080550 Interim Deficiency Rept 3 re low measured
electrical switchgear room cooling sys Safety Impl
& reportability not determined Final rept expected
820415
MCQUAGHY, J P Mississippi Power & Light Co 82/02
O'REILLY, J P Region 2, Office of Director 3pp
Fiche 50-416, 82/02/19, 8203080550

8203080551 Final rept re rebar deficiency Review of r
resulted in revised QC instructions & training sess
unusual rebar details & problems for civil QC engin
field engineers
MCQUAGHY, J P Mississippi Power & Light Co 82/03
O'REILLY, J P Region 2, Office of Director 7pp
Fiche 50-416, 82/02/19, 8203080551

8203080457 Final deficiency rept re remote shutdown p
reported 810922 All defective terminations will be
according to constructors field stds, broken termina
will be replaced & screws retightened by 820315
MCQUAGHY, J P Mississippi Power & Light Co 82/02
O'REILLY, J P Region 2, Office of Director 3pp
Fiche 50-416, 82/02/19, 8203080457

8203080574 Second interim deficiency rept re thermal
vessel head during hot operations, initially reported
81231 investigation continuing Deficiency not rep
per 10CFR50.55e Final rept will be submitted by 820
MCQUAGHY, J P Mississippi Power & Light Co 82/02
O'REILLY, J P Region 2, Office of Director 4pp
Fiche 50-416, 82/02/19, 8203080574

8203170625 Interim deficiency rept re equipment deter
unqualified during NUREG-0588 review, initially rep
811015 Review & evaluation continuing Next rept exp
by 820601
MCQUAGHY, J P Mississippi Power & Light Co 82/03
O'REILLY, J P Region 2, Office of Director 2pp
Fiche 50-416, 82/03/01, 8203170625

8203170427 Part 21 rept re potential loss of starting
diesel generators during seismic event Sensing line
redesigned & piping change completion & drawing up
be tracked by appropriate team
WARD, J N Bechtel Corp 82/03/03 O'REILLY, J P
of Director 3pp 12316 318 24X Fiche 50-416, 82/03/03, 8203170427

8203170607 Final deficiency rept re Henry Pratt ASME
butterfly valves not meeting closing time requirement
Solonoid valves replaced & vendor documentation re
Bechtel rept encl
MCQUAGHY, J P Mississippi Power & Light Co 82/03
O'REILLY, J P Region 2, Office of Director 6pp
Fiche 50-416, 82/03/03, 8203170607

8203230405 Interim Rept 1 re nuts & jam nuts not thr
onto CRD housing lower supports, initially reported
Investigation continuing to determine cause & exte
deficiency Final rept by 820416
MCQUAGHY, J P Mississippi Power & Light Co 82/03
O'REILLY, J P Region 2, Office of Director 3pp
Fiche 50-416, 82/03/08, 8203230405

8203230492 Interim deficiency rept re possibility of
line between standby diesel generator starting air
tank & starting air compressor, initially reported
Investigation continuing Also reportable per Part
MCQUAGHY, J P Mississippi Power & Light Co 82/03
O'REILLY, J P Region 2, Office of Director 6pp
Fiche 50-416, 82/03/08, 8203230492

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A Application/construction stage documents & corre

8203040181 Advises that Kuosheng data acceptable re
temp limits Unless util can prove analytical mode
suitably adapted for predicting structural response
relief valve tests must be performed
SCHWENGER, A Licensing Branch 2 82/02/12 MCQUAGHY, J P
Mississippi Power & Light Co 3pp 12138 031 24X
Fiche 50-000, 82/02/12, 8203040181

DOCKETED ITEMS

8203030046 Requests util authorize GE to release facility design data for use in establishing ref plant data base for BWR/6 plants E060 820127 request encl
TEDESCO, R L Assistant Director for Licensing 82/02/10
MCGOUGH, J P Mississippi Power & Light Co 30pp 12109 134 24X
Fiche 90-416. 82/02/10. 8203030046

8203030195 Advises that special simulated loss of all ac test is not satisfactory substitute for designated preoperational reactor core isolation cooling tests
SCHWENCER, A Licensing Branch 2 82/02/19 MCGOUGH, J P
Mississippi Power & Light Co 1p 12109 334 24X
Fiche 90-416. 82/02/19. 8203030195

8203050063 Notification of 820304 special QA meeting w/util in Bethesda, MD to discuss independent design verification program
MCUSTON, M D Licensing Branch 2 82/02/24 SCHWENCER, A Licensing Branch 2 3pp 12145 359 24X Fiche 90-416. 82/02/24. 8203050063

8203010282 Forwards Revision 1 to Pages 10, 12, 15, 18 & Tech Spec 3/4 4 / in util 811123 semiannual heavy loads rept per NUREG-0612
DALE, L F Mississippi Power & Light Co 82/02/25 EISENHUT, D G
Division of Licensing 6pp 12072 064 24X Fiche 90-416. 82/02/25. 8203010282

8203020517 Advises that util has no intention of submitting new applications prior to 841231, in response to NRC 820112 Generic Ltr 82-1
DALE, L F Mississippi Power & Light Co 82/02/25 TEDESCO, R L Assistant Director for Licensing 1p 12085 229 24X
Fiche 90-416. 82/02/25. 8203020517

8203020636 Advises that final rept of control of heavy loads will be submitted by 820415 instead of 820301
DALE, L F Mississippi Power & Light Co 82/02/25 EISENHUT, D G
Division of Licensing 1p 12079 044 24X Fiche 90-416. 82/02/25. 8203020636

8203100047 Notification of rescheduled 820311 meeting w/util in Bethesda, MD to discuss independent design verification program
MCUSTON, L D Licensing Branch 2 82/02/26 SCHWENCER, A Licensing Branch 2 3pp 12191 303 24X Fiche 90-416. 82/02/26. 8203100047

8203100181 Forwards "Rept on Study of Hydrogen Control in Grand Gulf Nuclear Station." Presently designed igniter says adequate to prevent dangerous accumulation of flammable deuterium-air mixtures in containment
DALE, L F Mississippi Power & Light Co 82/03/02 DENTON, H H
Office of Nuclear Reactor Regulation, Director 3pp 12181 230 24X Fiche 90-416. 82/03/02. 8203100181

--8203100187 "Rept on Study of Hydrogen Control in Grand Gulf Nuclear Station."
MARLBOROUGH, B. LEWIS, D Combustion & Explosives Research, Inc 81/11/25 16pp 12181 241 24X Fiche 90-416. 82/03/02. 8203100181

8203100193 Forwards preliminary test program to resolve hydrogen control issues for Mark III containment Program addresses hydrogen combustion in hydrogen rich/steam environ & burn testing above suppression pool
DALE, L F Mississippi Power & Light Co 82/03/02 DENTON, H H
Office of Nuclear Reactor Regulation, Director 12pp 12181 335 24X Fiche 90-416. 82/03/02. 8203100193

8203240523 Forwards Section 3.2 of Grand Gulf FBAR & Bryon/Braidwood FBAR, per telephone request w/o encl
HAASS, W P Quality Assurance Branch 82/03/04 DOCCIO, J.
Brookhaven National Laboratory 1p 12415 210 24X
Fiche 90-000. 82/03/04. 8203240523

8203180020 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/State of MS." Contractor State of MS
MOLLETT, S Research Contracts Branch, FIN B-1237 82/03/05
COBB, L I Training & Administration Staff 1p 12338 157 24X
Fiche 90-417. 82/03/05. 8203180020

--8203180034 Mod 2, providing funding for CY82 & adding TLD monitoring around facilities to "Environ Monitoring Program W/State of MS."
COBB, A B Mississippi, State of FIN B-1237 82/03/05 10pp 12338 158 24X Fiche 90-417. 82/03/05. 8203180034

8203110001 Generic Ltr 82-04 to all licensees of operating plants.

8203160310 Responds to MHC 820112 ltr re potential impact on license schedule due to late responses on hydrogen control Hydrogen control items acted upon expeditiously MHC should take all steps to expedite review
MCGOUGH, J P Mississippi Power & Light Co 82/03/10 TEDESCO, R L Assistant Director for Licensing 10pp 12330 187 24X
Fiche 90-416. 82/03/10. 8203160310

8203190210 Forwards revised responses to Findings 9.22 & 9.23 re Human Factors Engineering final rept
DALE, L F Mississippi Power & Light Co 82/03/11 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12346 336 24X Fiche 90-416. 82/03/11. 8203190210

8203170184 Forwards response to 811113 request for info re correlated study of cable tray design
DALE, L F Mississippi Power & Light Co 82/03/12 DENTON, H H
Office of Nuclear Reactor Regulation, Director 14pp 12313 321 24X Fiche 90-416. 82/03/12. 8203170184

8203170403 Forwards Amend 54 to application for DLs, consisting of Amend 54 to FSAR
MCGOUGH, J P Mississippi Power & Light Co 82/03/12 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12321 390 24X Fiche 90-416. 82/03/12. 8203170403

--8203170415 Amend 54 to application for DLs
MCGOUGH, J P Mississippi Power & Light Co 82/03/12 3pp 12321 391 24X Fiche 90-416. 82/03/12. 8203170403

8203180335 Forwards response to questions raised by Seismic Qualification Review Team on 820125
DALE, L F Mississippi Power & Light Co 82/03/12 DENTON, H H
Office of Nuclear Reactor Regulation, Director 6pp 12330 049 24X Fiche 90-416. 82/03/12. 8203180335

8203170325 Forwards test data, "Discussion of Kuosheng Safety Relief Valve Multi-Valve Actuation (MVA-A) Response Spectra," per 820209 meeting
DALE, L F Mississippi Power & Light Co 82/03/15 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12319 171 24X Fiche 90-416. 82/03/15. 8203170325

--8203170330 "Discussion of Kuosheng Safety Relief Valve Multi-Valve Actuation (MVA-A) Response Spectra." Design impact considered confirmatory
* Mississippi Power & Light Co 82/03/15 24pp 12319 171 24X Fiche 90-416. 82/03/15. 8203170325

8203300185 Forwards DRF A00-696, Hyle Test Rept 58459, "Seismic Test of Two Reactor Mode Switch Assemblies." Info proprietary & should be withheld (ref 10CFR2 790) Affidavit encl
DALE, L F Mississippi Power & Light Co 82/03/16 DENTON, H H
Office of Nuclear Reactor Regulation, Director 3pp 12446 251 24X Fiche 90-416. 82/03/16. 8203300185

8203230391 Provides justification for change in completion date for fuel load to prior to beginning of Phase II operation for equipment upgrades per NUREG-0508
DALE, L F Mississippi Power & Light Co 82/03/19 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12382 341 24X Fiche 90-416. 82/03/19. 8203230391

8203240140 Forwards proposed changes to FSAR Section 13.2 re shift technical advisor training program Revision deletes specific durations for constituent subprograms Changes will be incorporated into Amend 55 to FSAR
DALE, L F Mississippi Power & Light Co 82/03/19 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12395 240 24X Fiche 90-416. 82/03/19. 8203240140

8203250366 Forwards addl responses to License Qualifications Branch requests for info & revisions to FSAR necessitated by recent organizational changes
DALE, L F Mississippi Power & Light Co 82/03/23 DENTON, H H
Office of Nuclear Reactor Regulation, Director 67pp 12411 360 24X Fiche 90-416. 82/03/23. 8203250366

8203250498 Forwards data for NRC to perform seismic analysis on HPC svr later pumps W/24 oversize proprietary drawings Drawings withheld (ref 10CFR2 790) Aperture cards are available in Central Files
JOHNSTON, J A Goulds Pumps, Inc 82/03/23 CHANG, T Y NRC 12424 311 24X
Detailed Affiliation Given 1p 12424 311 24X
Fiche 90-416. 82/03/23. 8203250498

--B203250479 Tech Spec for Operability, Assurance Program for Active ASPL
Section III Class 2 & 3 Pumps for Grand Gulf 1 & 2
* Bechtel Corp 7/5/02/23 72p 12424 340 24x
Fiche 50-416, B2/03/23, B203250479

--B203250479 App 2 Table 1 Equipment Location & Seismic Requirements &
Seismic Response Curves
* Bechtel Corp 7/6/11/15 12pp 12424 347 24x
Fiche 50-416, B2/03/23, B203250479

--B203250484 "Tech Spec for Criteria for Seismic Qualification of
Category I Equipment Grand Gulf 1 & 2"
* Bechtel Corp 7/6/05/06 21pp 12424 329 24x
Fiche 50-416, B2/03/23, B203250484

B203290254 Forwards Engineering Rept ER-8105, "Critical Crack Sizes of
Grand Gulf Low Pressure Turbine Disks," in response to NRC
B20107 questions re turbine disk integrity Rept withheld
(ref 10CFR2 790)
DALE, L F Mississippi Power & Light Co B2/03/23 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12428 U60
24x Fiche 50-416, B2/03/23, B203290254

B203300197 Evaluates proposed design changes listed in NUREG/CR-1659,
Vol 4 "Reactor Safety Study Methodology Applications
Program Grand Gulf 1 BWR Power Plant," in response to NRC
telcon Design changes to Facility Not Warranted
DALE, L F Mississippi Power & Light Co B2/03/23 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12550 275
24x Fiche 50-416, B2/03/23, B203300197

C Utility Environmental Report (ER), amendments & correspondence

B203310203 Comments on environ rept for facilities, in response to
B11216 request Fish & Wildlife resources of project area &
impacts associated w/proposed action are adequately
described & assessed
HICKMAN, D L Interior, Dept of Fish & Wildlife Service B2/02/19
SCHWENGER, A Licensing Branch 2 2pp 12070 306 24x
Fiche 50-416, B2/02/19, B203310203

D NRC Draft/Final Environmental Statements, Supp's & correspondence

B203180219 Forwards Section 4.2.2, cooling tower drift program, of
environ protection plan
DALE, L F Mississippi Power & Light Co B2/03/16 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12334 070 24x
Fiche 50-416, B2/03/16, B203180219

--B203180221 Environ protection plan (nonradiological)
* Mississippi Power & Light Co B2/03/16 17pp 12334 091 24x
Fiche 50-416, B2/03/16, B203180219

E NRC Safety Evaluation Report (SER), Supp's & correspondence

B20301019B Forwards corrected info re turbine disk integrity in support
of SER, in response to NRC request for addl info re
supplemental SER 11(27)
DALE, L F Mississippi Power & Light Co B2/01/07 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12069 114
24x Fiche 50-416, B2/01/07, B20301019B

B203090289 Advises that analysis re soil-structure interaction
required by SER Confratatory Item 110(4), NUREG-0831, will
be delayed until B20331
DALE, L F Mississippi Power & Light Co B2/03/05 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12161 206 24x
Fiche 50-416, B2/03/05, B203090289

B203120306 Forwards revised Table 5-1, "Shift Staffing & Augmentation
Capabilities," of emergency plan per Suppl 1 to SER
(NUREG-0654)
DALE, L F Mississippi Power & Light Co B2/03/05 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12230 023
24x Fiche 50-416, B2/03/05, B203120306

B203170569 Forwards info re use of containment purge, per outstanding
Issue 1 9(9) of SER, Suppl 1 Info will be incorporated
into FRAR upon resolution of issue
DALE, L F Mississippi Power & Light Co B2/03/15 DENTON, H H
Office of Nuclear Reactor Regulation, Director 11pp 12321 273
24x Fiche 50-416, B2/03/15, B203170569

B203200502 Forwards analysis of reactor feedwater controller failure
loss of turbine bypass capability & effect on min critical
power ratio, in response to Reactor Sys Branch request Issues
in SER, NUREG-0831 Sections 15.1 & 16, also addressed
DALE, L F Mississippi Power & Light Co B2/03/23 DENTON, H H
Office of Nuclear Reactor Regulation, Director 6pp 12409 371
24x Fiche 50-416, B2/03/23, B203200502

B203260140 Forwards errata identifying addl items requiring
clarification in Facility SER, NUREG-0831
DALE, L F Mississippi Power & Light Co B2/03/23 DENTON, H H
Office of Nuclear Reactor Regulation, Director 3pp 12424 218
24x Fiche 50-416, B2/03/23, B203260140

F Security, medical, emergency & fire protection plans

B203110194 Requests temporary exemption from implementing schedule
BRC final rule on protection of unclassified safeguards info
to B20720
DALE, L F Mississippi Power & Light Co B2/03/03 DENTON, H H
Office of Nuclear Material Safety & Safeguards, Director 2pp
12212 307 24x Fiche 50-416, B2/03/03, B203110194

B203160041 Forwards comments re proposed security program literat
condition Comments withheld (ref 10CFR2 790)
SCHWENGER, A Licensing Branch 2 B2/03/03 MCCOACHY, J P
Mississippi Power & Light Co 3pp 12329 075 24x
Fiche 50-416, B2/03/03, B203160041

B203120306 Forwards revised Table 5-1, "Shift Staffing & Augmentation
Capabilities," of emergency plan per Suppl 1 to SER
(NUREG-0654)
DALE, L F Mississippi Power & Light Co B2/03/05 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12230 023
24x Fiche 50-416, B2/03/05, B203120306

B203230748 Requests addl info re reschedule of emergency preparedness
implementation appraisal Util will be advised when state of
preparedness program reaches point which warrants resumption
of appraisal
SCHWENGER, A Licensing Branch 2 B2/03/11 MCCOACHY, J P
Mississippi Power & Light Co 4pp 12397 255 24x
Fiche 50-416, B2/03/11, B203230748

I Financial information

B107160422 Forwards Annual Financial Repts 1974-1980 Also Forwards
South MS Electric Power Association Annual Financial Rept
1980 Addl financial info encl
DALE, L F Mississippi Power & Light Co B1/07/09 DENTON, H H
Office of Nuclear Reactor Regulation, Director 61pp 09034 131
24x Fiche 50-416, B1/07/09, B107160422

--B107160428 Annual Financial Rept 1980
* Mississippi Power & Light Co B1/02/13 20pp 09034 170
Fiche 50-416, B1/07/09, B107160422

--B107160433 Annual Financial Rept 1979
* Mississippi Power & Light Co B0/02/15 20pp 09034 210
Fiche 50-416, B1/07/09, B107160422

--B107160437 Annual Financial Rept 1978
* Mississippi Power & Light Co 7/9/02/02 20pp 09034 230
Fiche 50-416, B1/07/09, B107160422

--B107160440 Annual Financial Rept 1977
* Mississippi Power & Light Co 7/8/02/17 16pp 09034 250
Fiche 50-416, B1/07/09, B107160422

--B107160444 Annual Financial Rept 1976
* Mississippi Power & Light Co B1/07/09 16pp 09034 268
Fiche 50-416, B1/07/09, B107160422

--B107160449 Annual Financial Rept 1975
* Mississippi Power & Light Co 7/6/02/12 16pp 09034 282
Fiche 50-416, B1/07/09, B107160422

--B107160451 Annual Financial Rept 1974
* Mississippi Power & Light Co 7/5/02/14 16pp 09034 290
Fiche 50-416, B1/07/09, B107160422

--B107160455 Annual Financial Rept 1980
* South Mississippi Electric Power Association B1/07/09
09034 314 24x Fiche 50-416, B1/07/09, B107160422

J Insurance & indemnity information

B203050465 Forwards Endorsements 15-18 to NELIA Policy NF-257
DALE, L F Mississippi Power & Light Co B2/02/25 KERR, O W
Office of State Programs, Director 3pp 12134 189 24x
Fiche 50-416, B2/02/25, B203050465

B203080269 Forwards ANI Binder EB-79 & MAELU Binder XB-79
DALE, L F Mississippi Power & Light Co B2/02/25 KERR, O W
Office of State Programs, Director 12pp 12134 159 24x

Utility Final Safety Analysis Report (FSAR) & amends

8203170403 Forwards Amend 54 to application for CLs. consisting of Amend 54 to FSAR
MCGAUGHY, J P Mississippi Power & Light Co 82/03/12 DENTON, H H
Office of Nuclear Reactor Regulation, Director 1p 12321 350 24X
Fiche 50-416, 82/03/12, 8203170403

--8203170419 Amend 54 to FSAR Twenty-six drawings encl Aperture cards available in PDR
MCGAUGHY, J P Mississippi Power & Light Co 82/03/12 1000pp 12321 354
24X Fiche 50-416, 82/03/12, 8203170403

8203230510 Forwards affidavit certifying svc of FSAR Amend 54 on 820319
DALE, L F Mississippi Power & Light Co 82/03/19 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12407 308
24X Fiche 50-416, 82/03/19, 8203230510

Inspection reports, IE Bulletins & correspondence

8203020657 Forwards IE Insp Repts 50-416/82-07 & 50-417/82-03 on 820125-29 No noncompliance noted
CANTRELL, F S Region 2, Office of Director 82/02/08
STANLEY, N L Mississippi Power & Light Co 2pp 12086 275 24X
Fiche 50-416, 82/02/08, 8203020657

--8203020660 IE Insp Repts 50-416/82-07 & 50-417/82-03 on 820126-29 No noncompliance noted Major areas inspected instrumentation work, work activities & QC records, licensee identified items, inspector followup items & audit on electrical area
GIBBONS, T D, RUFF, A B Region 2, Office of Director 82/02/05
4pp 12086 277 24X Fiche 50-416, 82/02/08, 8203020657

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R E
Florida Power & Light Co 4pp 12198 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks "
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R E
Florida Power & Light Co 4pp 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203120136 Supple response to IE Bulletin 80-06 & NRC 801212 request for addl info All required EGF reset hardware mods will be complete prior to restart after first regularly scheduled refueling outage
DALE, L F Mississippi Power & Light Co 82/03/05 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12247 183
24X Fiche 50-416, 82/03/05, 8203120136

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASBAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents, "
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R E
Florida Power & Light Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203230481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R E
Florida Power & Light Co 5pp 12409 186 24X
Fiche 50-000, 82/03/12, 8203230481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E
Florida Power & Light Co 4pp 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

Reportable occurrences, LERs & related correspondence

8203080358 Final deficiency rept re loose wire terminations on AMF-type relays used in MSIV leakage control sys panels, initially reported 81104 Ring lugs used to securely fasten wires to relays Also reported per Part 21
MCGAUGHY, J P Mississippi Power & Light Co 82/02/15
O'REILLY, J P Region 2, Office of Director 5pp 12149 148 24X
Fiche 50-416, 82/02/15, 8203080358

8203080590 Interim Deficiency Rept 3 re low measured flow rate in electrical switchgear room cooling sys Safety implications & reportability not determined Final rept expected by 820415
MCGAUGHY, J P Mississippi Power & Light Co 82/02/15
O'REILLY, J P Region 2, Office of Director 3pp 12156 308
Fiche 50-416, 82/02/15, 8203080590

8203080191 Final rept re rehab deficiency Review of rehab installa resulted in revised QC instructions & training session on unusual rehab details & problems for civil QC engineers & field engineers
MCGAUGHY, J P Mississippi Power & Light Co 82/02/19
O'REILLY, J P Region 2, Office of Director 7pp 12153 135
Fiche 50-416, 82/02/19, 8203080191

8203080457 Final deficiency rept re remote shutdown panels, initially reported 810922 All defective terminations will be rewired according to constructors field stds, broken terminal blocks will be replaced & screws retightened by 820315
MCGAUGHY, J P Mississippi Power & Light Co 82/02/19
O'REILLY, J P Region 2, Office of Director 3pp 12158 016
Fiche 50-416, 82/02/19, 8203080457

8203080574 Second interim deficiency rept re thermal cycling of vessel head during hot operations, initially reported on 811201 Investigation continuing Deficiency not reportable per 10CFR50.55e Final rept will be submitted by 820416
MCGAUGHY, J P Mississippi Power & Light Co 82/02/19
O'REILLY, J P Region 2, Office of Director 4pp 12156 292
Fiche 50-416, 82/02/19, 8203080574

8203170625 Interim deficiency rept re equipment determined to be unqualified during NUREG-0388 review, initially reported 811015 Review & evaluation continuing Next rept expected by 820601
MCGAUGHY, J P Mississippi Power & Light Co 82/03/01
O'REILLY, J P Region 2, Office of Director 2pp 12320 019
Fiche 50-416, 82/03/01, 8203170625

8203170427 Part 21 rept re potential loss of starting air for stand diesel generators during seismic event Sensing line location redesigned & piping change completion & drawing update will be tracked by appropriate team
WARD, J N Bechtel Corp 82/03/03 O'REILLY, J P Region 2, Office of Director 2pp 12316 318 24X Fiche 50-416, 82/03/03, 8203170427

8203230405 Interim Rept 1 re nuts & jam nuts not threading properly onto CRN housing lower supports, initially reported 820205 Investigation continuing to determine cause & extent of deficiency Final rept by 820416
MCGAUGHY, J P Mississippi Power & Light Co 82/03/08
O'REILLY, J P Region 2, Office of Director 3pp 12385 199
Fiche 50-416, 82/03/08, 8203230405

8203230492 Interim deficiency rept re possibility of break in sensing line between standby diesel generator starting air receiver tank & starting air compressor, initially reported 820205 Investigation continuing Also reportable per Part 21
MCGAUGHY, J P Mississippi Power & Light Co 82/03/08
O'REILLY, J P Region 2, Office of Director 6pp 12383 100
Fiche 50-416, 82/03/08, 8203230492

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8202050153 Forwards addl info re SEP Topic 11-4 F, "Settlement of Foundations & Buried Equipment " W/36 aperture cards Aperture cards are available in PDR
COUNSILL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/01/27 CRUTCHFIELD, D Operating Reactors Branch 10pp 11830 231 24X Fiche 50-245, 82/01/27, 8202050153

8203020126 Advises of schedule dates, 821101 for FSAR & ER submitted 82-01 for const completion, in response to Generic Ltr 82-01
COUNSILL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/02/18 TEDESCO, R L Division of Licensing 1p 12077 204 24X Fiche 50-423, 82/02/18, 8203020126

8203080455 Submits addl info re plans to assure that required ship coverage will be available by 830701 per NRC 820107 request Info concerns 810928 request for delay in implementation of NUREG-0737 Item I A 13
COUNSILL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/03/01 EISENHUT, D O Division of Licensing 1p 12157 330 24X Fiche 50-000, 82/03/01, 8203080455

C. Utility Environmental Report (ER), amends & correspondence

8203160161 Forwards detailed outline for Chapter 7 of environ rept re
environ effects of accidents. Concurrence requested by
820322
COUNCIL W G FEE W F Northeast Nuclear Energy Co (subs of
Northeast Utilities) 02/03/04 EISENHUT, D O Division of
Licensing 3pp 12201 177 24X Fiche 50-423.82/03/04.8203160161

F. Security, medical, emergency & fire protection plans

8203290257 Requests limited exemption from requirements of 10CFR72.21d;
10CFR72.21e until 820430 Mod to filing cabinet, designation
of all drawings as safeguards info & installation of locking
bars & locks at Millstone will be completed by date
COUNCIL W G Connecticut Yankee Atomic Power Co 82/03/20
EISENHUT, D O Division of Licensing 3pp 12428 294 24X
fiche 50-000.82/03/20.8203290257

I. Financial information

8203202646 Forwards revised Page 3 of MA Municipal Electric Cooperative
general & financial info & MA Electric Cooperative Exhibits
3 & 4 updating cost estimates re proposed interest purchase
SMALL, P M Day, Derry & Howard 82/02/24 YOUNG, L C D J
Licensing Branch 1 6pp 12077 020 24X Fiche 50-423.82/02/24.
8203202646

J. Insurance & indemnity information

8203250597 Forwards Endorsements 77 & 78 to NEIA Policy NF-173
SINISI, J M Marsh & McLerran, Inc. M & M Nuclear Consultants, Inc
Dix 82/03/19 SALLIMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12407 163 24X Fiche 50-000.82/03/19.
8203250597

O. Inspection reports, IE Bulletins & correspondence

82032050108 Forwards IE Insp Rept 50-423/82-01 on 820113-15 No
noncompliance noted
PARTIN, T Division of Engineering & Technical Programs 82/02/16
COUNCIL W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12125 062 24X Fiche 50-423.82/02/16.82032050108

--82032050110 IE Insp Rept 50-423/82-01 on 820113-15 No noncompliance
noted Major areas inspected licensee activities in
resolution of const deficiencies in design of rock anchors
CHAUGHARY, S A HAKKAD, P, TRIPP, L E Division of Engineering &
Technical Programs 82/02/10 4pp 12135 064 24X
Fiche 50-423.82/02/16.82032050110

82032050440 Forwards IE Info Notice 82-01, Revision 1, 'Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod' Revised Table 1 is also encl to
clarify circuit diagrams. No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J J
Consolidated Edison Co of New York 3pp 12134 177 24X
Fiche 50-000.82/02/26.82032050440

82032070193 Act receipt of 820112 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-423/81-02
PARTIN, T Division of Engineering & Technical Programs 82/03/03
COUNCIL W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12164 108 24X Fiche 50-423.82/03/03.82032070193

--82032090161 Responds to NRC 810423 ltr re violations noted in IE Insp
Rept 50-423/81-02 No violation existed re Item O concerning
requirements of Std ACI-31B-71 Commitment for corrective
action rescinded
COUNCIL W G, CAGNETTA, J P Northeast Nuclear Energy Co (subs of
Northeast Utilities) 82/01/12 BRUNNER, E J Projects Branch 1
3pp 12164 110 24X Fiche 50-423.82/03/03.82032090161

8203210267 Forwards IE Insp Rept 50-423/82-02 on 820111-31 & 0201-23
No noncompliance noted
STAROSIECKI, R Division of Project & Resident Programs 82/03/12
COUNCIL W G Northeast Nuclear Energy Co (subs of Northeast
Utilities) 2pp 12455 171 24X Fiche 50-423.82/03/12.8203210267

--8203210271 IE Insp Rept 50-423/82-02 on 820111-31 & 0201-23 No
noncompliance noted Major areas inspected work associated
w/pipeline erection, cable roadway erection, field procurement,
calibr & maint of equipment & concrete placement
MATTIA, J C ELGASSER, T Division of Project & Resident Programs
82/03/11 17pp 12455 173 24X Fiche 50-423.82/03/12.8203210271

8203210333 Forwards IE Info Notice 82-06, 'Failure of Steam Generator
Primary Side Manway Closure Studs' No written response
required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J J
Consolidated Edison Co of New York MCNEILL, C A Power Authority
of the State of New York UDERITZ, R A Public Service Electric &
Gas Co of New Jersey 3pp 12452 004 24X Fiche 50-000.82/03/12
8203210333

82032170273 Forwards IE Info Notice 82-03, 'Environ Tests of Electrical
Terminal Blocks' No written response required
HAYNES, R C Region 1, Office of Director 82/03/13 O'TOOLE, J J
Consolidated Edison Co of New York MCNEILL, C A Power Authority
of the State of New York UDERITZ, R A Public Service Electric &
Gas Co of New Jersey 8pp 12312 239 24X Fiche 50-000.82/03/13
82032170273

82032170486 Forwards IE Info Notices 82-04, 'Potential Deficiency of
Certain AGARIST E-7000 Series Time-Delay Relays' & 82-05,
'Increasing Frequency of Drug-Related Incidents'
HAYNES, R C Region 1, Office of Director 82/03/13 O'TOOLE, J J
Consolidated Edison Co of New York MCNEILL, C A Power Authority
of the State of New York UDERITZ, R A Public Service Electric &
Gas Co of New Jersey 3pp 12320 021 24X Fiche 50-000.82/03/13.
82032170486

8203210361 Forwards IE Info Notice 82-07, 'Inadequate Security
Screening Programs' No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J J
Consolidated Edison Co of New York BRONS, J C, MCNEILL, C A Power
Authority of the State of New York 3pp 12453 073 24X
Fiche 50-000.82/03/16.8203210361

S. Reportable occurrences, LERs & related correspondence

82032050447 Second interim potential significant deficiency rept re
design of min charging pump flow not being capable of
delivering required flow to RCS Adequate flow provided by
safety-grade PORVs used on Unit 2 Next rept by 820415
COUNCIL W G Northeast Utilities 82/02/10 HAYNES, R C Region
Office of Director 2pp 12134 162 24X Fiche 50-423.82/02/18.
82032050447

8203220148 Final Significant Deficiency Rept 50-9 re main feedline
rupture & failure of blowdown sys Design modified to include
venting venturites to preclude uncontrollable auxiliary
feedwater flows to faulted steam generator
COUNCIL W G, WERNER, R P Northeast Nuclear Energy Co (subs of
Northeast Utilities) 82/03/03 HAYNES, R C Region 1, Office of
Director 2pp 12360 354 24X Fiche 50-423.82/03/03.8203220148

V. Operator Examinations

82032010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan" Forwards documents listed
in Apps A,B,C & D Info partially withheld (ref FOIA
Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, J J
Kaye, Scholer, Fierman, Hays & Handler 7pp 12750 006 24X
Fiche 50-423.81/08/04.82032010001

--82032030382 Forwards operator/senior operator code sheets & exam
results Names shall not be given in providing Analysis &
Technology, Inc w/requested date
GILBERT, C Northeast Nuclear Energy Co (subs of Northeast
Utilities) 80/06/03 BUZY, J NRC - No Detailed Affiliation
Given 3pp 12768 103 24X Fiche 50-000.81/08/04.82032030382

DOCKET 50-424 ALVIN W VOOTIE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

82032030195 Summary of 820203 meeting w/util, Southern Co Svc & Bechtel
Power Corp in Bethesda, MD re use of 15% damping factor for
design of cable tray supports List of attendees encl
GRANT, J M Licensing Branch 1 82/02/12 Licensing Branch 1
3pp 12144 337 24X Fiche 50-424.82/02/12.82032030195

82032010165 Submits info re application for DL per 820112 Generic Ltr
82-1 DL application will be submitted in Sept 1983 No
applications or requests will be sent for review in
Categories 2-6 before 841231
BECKHAM, J T Georgia Power Co 82/02/19 TEDESCO, R L Division
Licensing 2pp 12069 019 24X Fiche 50-424.82/02/19.82032010165

82032100336 Forwards nonproprietary & proprietary portions of "Vogtle
Electric Generating Plant Rept on Cable Tray Support Sys

Plant Rept on Cable Tray Support Sys Design Damping Values
Georgia Power Co 02/03/03 43pp 12182 127 24x
Fiche 30-424.02/03/03.0203100336

020310001 Generic Ltr 02-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPD SEC-IN
program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPUD, A
Consolidated Edison Co of New York 2pp 12251 031 24x
Fiche 30-000.02/03/09.020310001

C Utility Environmental Report (ER), amends & correspondence

0203170037 Documents necessary conditions exist re Oglethorpe Power Corp
application to Rural Electrification Administration for
financial assistance per environ rept
EISENHUT, D O Division of Licensing 02/03/03 DUTTON, D Georgia
Power Co 3pp 12329 130 24x Fiche 30-424.02/03/03.0203170037

F Security, medical, emergency & fire protection plans

0203180121 Approves util proposal for processing & transmitting
protected safeguards info subj to stipulation that code be
changed periodically or whenever compromise suspected
YOUNGLOOD, B J Licensing Branch 1 02/03/08 DUTTON, D E Georgia
Power Co 3pp 12329 278 24x Fiche 30-424.02/03/08.0203180121

G Inspection reports, IE Bulletins & correspondence

0203020562 Forwards IE Insp Repts 30-424/02-02 & 30-425/02-02 on
020112-15 No noncompliance noted
KELLOGG, P J Region 2, Office of Director 02/02/08 MILLER, J H
Georgia Power Co 2pp 12082 069 24x Fiche 30-424.02/02/08.
0203020562

--0203020575 IE Insp Repts 30-424/02-02 & 30-425/02-02 on 020112-15 No
noncompliance noted Major areas inspected OA insp of
structural concrete performance & followup of site auditors
experience
WRIGHT, R W, UPRIGHT, C M Region 2, Office of Director 02/02/04
6pp 12082 071 24x Fiche 30-424.02/02/08.0203020562

0203170589 Forwards IE Insp Repts 30-424/02-04 & 30-425/02-04 on
020110-0210 No noncompliance noted
LCNG, F J Region 2, Office of Director 02/02/23 MILLER, J H
Georgia Power Co 2pp 12321 113 24x Fiche 30-424.02/02/23.
0203170589

--0203170598 IE Insp Repts 30-424/02-04 & 30-425/02-04 on 020110-0210 No
noncompliance noted Major areas inspected, containment
erection, heavy equipment handling, storage of equipment, weld
qualification & training
SANDERS, W F, BROWNLEE, V L Division of Project & Resident
Programs 02/02/23 6pp 12321 115 24x Fiche 30-424.02/02/23.
0203170589

0203080349 Forwards IE Info Notice 02-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 02/02/26 UHRIG, R E
Florida Power & Light Co 4pp 12158 183 24x
Fiche 30-000.02/02/26.0203080349

0203170441 Forwards IE Info Notice 02-03, "Environ Tests of Electrical
Terminal Blocks "
O'REILLY, J P Region 2, Office of Director 02/03/04 UHRIG, R E
Florida Power & Light Co 4pp 12319 309 24x
Fiche 30-000.02/03/04.0203170441

0203170519 Forwards IE Info Notice 02-04, "Potential Deficiency of
Certain A0ABTAT E-7000 Series Time-Delays," & IE Info
Notice 02-05, "Increasing Frequency of Drug-Related
Incidents "
O'REILLY, J P Region 2, Office of Director 02/03/10 UHRIG, R E
Florida Power & Light Co 4pp 12321 206 24x
Fiche 30-000.02/03/10.0203170519

0203250481 Forwards IE Info Notice 02-06, "Failure of Steam Generator
Primary Side Manway Closure Studs " No written response
requested
O'REILLY, J P Region 2, Office of Director 02/03/12 UHRIG, R E
Florida Power & Light Co 3pp 12409 186 24x
Fiche 30-000.02/03/12.0203250481

0203260250 Forwards IE Info Notice 02-07, "Inadequate Security
Screening Programs, "
O'REILLY, J P Region 2, Office of Director 02/03/16 UHRIG, R E
Florida Power & Light Co 4pp 12424 107 24x
Fiche 30-000.02/03/16.0203260250

A Application/ construction stage documents & correspondence

0203050195 Summary of 020203 meeting w/util, Southern Co Svc & Bercht
Power Corp in Bethesda, MD re use of 15% damping factor for
design of cable tray supports List of attendees encl
GRANT, J M Licensing Branch 1 02/02/12 Licensing Branch 1
3pp 12144 337 24x Fiche 30-424.02/02/12.0203050195

0203010165 Submits info re application for OL per 020112 Generic Ltr
02-1 OL application will be submitted in Sept 1983 No
applications or requests will be sent for review in
Categories 2-4 before 04/23/81
BECKHAM, J T Georgia Power Co 02/02/19 JECHCO, R L Division
Licensing 2pp 12069 019 24x Fiche 30-424.02/02/19.0203010165

0203100336 Forwards nonproprietary & proprietary portions of "Vogtle
Electric Generating Plant Rept on Cable Tray Support Sys
Design Damping Values," supplementing PSAR FSAR will be
submitted in Sept. 1981
DUTTON, D Georgia Power Co 02/03/03 EISENHUT, D O Office of
Nuclear Reactor Regulation, Director 2pp 12182 125 24x
Fiche 30-424.02/03/03.0203100336

--0203100338 Nonproprietary portions of "Vogtle Electric Generating
Plant Rept on Cable Tray Support Sys Design Damping Values "
Georgia Power Co 02/03/03 43pp 12182 127 24x
Fiche 30-424.02/03/03.0203100336

020310001 Generic Ltr 02-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPD SEC-IN
program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPUD, A
Consolidated Edison Co of New York 2pp 12251 031 24x
Fiche 30-000.02/03/09.020310001

C Utility Environmental Report (ER), amends & correspondence

0203170037 Documents necessary conditions exist re Oglethorpe Power
application to Rural Electrification Administration for
financial assistance per environ rept
EISENHUT, D O Division of Licensing 02/03/03 DUTTON, D Georgia
Power Co 3pp 12329 130 24x Fiche 30-424.02/03/03.0203170037

F Security, medical, emergency & fire protection plans

0203180121 Approves util proposal for processing & transmitting
protected safeguards info subj to stipulation that code be
changed periodically or whenever compromise suspected
YOUNGLOOD, B J Licensing Branch 1 02/03/08 DUTTON, D E Georgia
Power Co 3pp 12329 278 24x Fiche 30-424.02/03/08.0203180121

G Inspection reports, IE Bulletins & correspondence

0203020562 Forwards IE Insp Repts 30-424/02-02 & 30-425/02-02 on
020112-15 No noncompliance noted
KELLOGG, P J Region 2, Office of Director 02/02/08 MILLER, J H
Georgia Power Co 2pp 12082 069 24x Fiche 30-424.02/02/08.
0203020562

--0203020575 IE Insp Repts 30-424/02-02 & 30-425/02-02 on 020112-15
noncompliance noted Major areas inspected OA insp of
structural concrete performance & followup of site auditors
experience
WRIGHT, R W, UPRIGHT, C M Region 2, Office of Director 02/02/04
6pp 12082 071 24x Fiche 30-424.02/02/08.0203020562

0203170589 Forwards IE Insp Repts 30-424/02-04 & 30-425/02-04 on
020110-0210 No noncompliance noted
LCNG, F J Region 2, Office of Director 02/02/23 MILLER, J H
Georgia Power Co 2pp 12321 113 24x Fiche 30-424.02/02/23.
0203170589

--0203170590 IE Insp Repts 30-424/02-04 & 30-425/02-04 on 020110-0210
noncompliance noted Major areas inspected containment
erection, heavy equipment handling, storage of equipment, weld
qualification & training
SANDERS, W F, BROWNLEE, V L Division of Project & Resident
Programs 02/02/23 6pp 12321 115 24x Fiche 30-424.02/02/23.
0203170589

0203080349 Forwards IE Info Notice 02-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 02/02/26 UHRIG, R E
Florida Power & Light Co 4pp 12158 183 24x
Fiche 30-000.02/02/26.0203080349

B203170441 Forwards IE Info Notice B2-03. "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 02/03/04 UHRIG, R E
Florida Power & Light Co App 12315 309 24x
Fiche 50-000, 02/03/04, B203170441

B203170519 Forwards IE Info Notice B2-04. "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay" & IE Info Notice B2-05. "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 02/03/10 UHRIG, R E
Florida Power & Light Co App 12321 205 24x
Fiche 50-000, 02/03/10, B203170519

B203250481 Forwards IE Info Notice B2-06. "Failure of Steam Generator Primary Side Manway Closure Studs" No written response requested
O'REILLY, J P Region 2, Office of Director 02/03/12 UHRIG, R E
Florida Power & Light Co App 12409 185 24x
Fiche 50-000, 02/03/12, B203250481

B203260250 Forwards IE Info Notice B2-07. "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 02/03/16 UHRIG, R E
Florida Power & Light Co App 12424 107 24x
Fiche 50-000, 02/03/16, B203260250

DOCKET 574-90-437 FLOATING NUCLEAR PLANT

A Application/construction stage documents & correspondence

B203290018 Notifies that Commission issued final rule on licensing requirements for pending CP & nrg licensing applications on B20112 Forwards FR notice & NUREG-0718, Revision 2 W/o encl
TEDESCH, R L Assistant Director for Licensing 02/03/19 HACA, P H
Offshore Power Systems Subs of Westinghouse Electric Corp 1 App
12442 350 24x Fiche 50-437, 02/03/19, B203290018

E NRC Safety, Evaluation Report (SER), supp & correspondence

B203190123 Advises of B11204 mod of SER, Suppl 4 NUREG-0034, to reflect B11117 changes mentioned in testimony before ASLB Hearing transcript not encl
TEDESCH, R L Assistant Director for Licensing 02/03/05
SHEWMAN, P ACRS - Advisory Committee on Reactor Safeguards App
12357 352 24x Fiche 50-437, 02/03/05, B203190123

H General correspondence

B203080611 Advises of Westinghouse Nuclear Energy Sys organizational changes Organizational charts encl
RAHE, E P Westinghouse Electric Corp 02/02/24 HAASS, W P
Quality Assurance Branch App 12160 193 24x
Fiche 50-437, 02/02/24, B203080611

B203110110 Advises that OHS became div of Water Reactor Div of Westinghouse on B20201 Change does not affect licensing process Svc list encl
COHAN, B Z Eckert, Swannam, Charin & Mollott 02/03/05
WOLFE, S J, SCHINK, D R, FERGUSON, G A Atomic Safety and Licensing Board Panel App 12214 052 24x Fiche 50-437, 02/03/05, B203110110

B203260010 Confirms B20315 conversation w/B Schlosser re closing of LPCR Matl need not be returned & may be retained or disposed of
SCUDER, J L Division of Rules and Records 02/03/22 VAIL, V L
Stockton State College 1p 12426 357 24x Fiche 50-437, 02/03/22, B203260010

O Inspection reports, IE Bulletins & correspondence

B203080349 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" No response required
O'REILLY, J P Region 2, Office of Director 02/02/26 UHRIG, R E
Florida Power & Light Co App 12158 183 24x
Fiche 50-000, 02/02/26, B203080349

B203170441 Forwards IE Info Notice B2-03. "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 02/03/04 UHRIG, R E
Florida Power & Light Co App 12315 309 24x

B203170519 Forwards IE Info Notice B2-04. "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay" & IE Info Notice B2-05. "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 02/03/10 UHRIG, R E
Florida Power & Light Co App 12321 205 24x
Fiche 50-000, 02/03/10, B203170519

B203250481 Forwards IE Info Notice B2-06. "Failure of Steam Generator Primary Side Manway Closure Studs" No written response requested
O'REILLY, J P Region 2, Office of Director 02/03/12 UHRIG, R E
Florida Power & Light Co App 12409 186 24x
Fiche 50-000, 02/03/12, B203250481

B203260250 Forwards IE Info Notice B2-07. "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 02/03/16 UHRIG, R E
Florida Power & Light Co App 12424 107 24x
Fiche 50-000, 02/03/16, B203260250

DOCKET 50-428 BELLEFONTE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 01/08/04 MADSEN, L
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-423, 01/08/04, B203010001

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPO SEE-IN program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPUG, A
Consolidated Edison Co of New York 2pp 12351 031 24x
Fiche 50-000, 02/03/09, B203110001

B203170511 Updates response to Generic Ltr B2-01, new license applications survey One application submitted re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled
MILLS, L M Tennessee Valley Authority 02/03/09 TEDESCH, R L
Assistant Director for Licensing 1p 12320 290 24x
Fiche 50-000, 02/03/09, B203170511

B203170261 Notifies that compliance w/THI-related items referenced in 1981 revised SHP will be documented in DL application
Remainder of DL application will be reviewed against 1975 edition of BRP
MILLS, L M Tennessee Valley Authority 02/03/11 ADENSAH, E
Licensing Branch 4 2pp 12312 351 24x Fiche 50-438, 02/03/11, B203170261

H General correspondence

B203190148 Forwards current lists for distribution of environ rept 15W & supp & amends W/o encl
ADENSAH, E O Licensing Branch 4 02/03/08 PARRIS, H O Tennessee Valley Authority 1p 12353 331 24x Fiche 50-438, 02/03/08, B203190148

J Insurance & indemnity information

B203290268 Forwards Endorsement 15 to ANI Policy NF-238
FIEDLER, J Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 02/03/16 SALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 2pp 12413 250 24x Fiche 50-438, 02/03/16, B203290268

O Inspection reports, IE Bulletins & correspondence

B203080349 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" No response required
O'REILLY, J P Region 2, Office of Director 02/02/26 UHRIG, R E
Florida Power & Light Co App 12158 183 24x
Fiche 50-000, 02/02/26, B203080349

B203080463 Ack receipt of B20310 ltr informing NRC of steps taken to

B203080479 Forwards revised response to NRC B11208 ltr re violation noted in IE Insp Repts 30-438/B1-31 & 30-439/B1-29
Corrective actions OCIR 13408 & 13416 initiated to record improper tightening of nuts on leaddown cooler supports
MILLS, L M Tennessee Valley Authority 02/02/10 O'REILLY, J P
Region 2, Office of Director 2pp 12157 349 24x
Fiche 30-438, 02/02/26, 0203080465

B203080502 Ack receipt of B20209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-438/B1-31 & 30-439/B1-31
CANTRELL, F S Division of Project & Resident Programs 02/03/01
PARRIS, H G Tennessee Valley Authority 1p 12157 110 24x
Fiche 30-438, 02/03/01, 0203080502

--B203080507 Responds to NRC B20107 ltr re violations noted in IE Insp Repts 30-438/B1-31 & 30-439/B1-31 Corrective actions welds will be reworked to accomplish compliance w/applicable drawings.
MILLS, L M Tennessee Valley Authority 02/02/05 O'REILLY, J P
Region 2, Office of Director 2pp 12157 111 24x
Fiche 30-438, 02/03/01, 0203080502

--B203080512 Forwards IE Insp Repts 30-438/B1-31 & 30-439/B1-31 on B11101-30 & notice of violation
LEWIS, R C Division of Resident & Reactor Project Inspection 02/01/07
PARRIS, H G Tennessee Valley Authority 2pp 12157 113 24x
Fiche 30-438, 02/03/01, 0203080502

--B203080515 Notice of violation from insp on B11101-30
p Division of Resident & Reactor Project Inspection 02/01/07
1p 12157 115 24x
Fiche 30-438, 02/03/01, 0203080502

--B203080519 IE Insp Repts 30-438/B1-31 & 30-439/B1-31 on B11101-30 Noncompliance noted undersized welds on essential raw cooling water valve handling bridge crane rails
WILCOX, J D, CLEMMARK, R V, QUICK, D R Division of Resident & Reactor Project Inspection 02/01/06 10pp 12157 116 24x
Fiche 30-438, 02/03/01, 0203080502

B203170441 Forwards IE Info Notice 02-03, "Environ Tests of Electrical Terminal Blocks."
O'REILLY, J P Region 2, Office of Director 02/03/04 UHRIG, R I
Florida Power & Light Co 4pp 12315 309 24x
Fiche 30-000, 02/03/04, 0203170441

B203170519 Forwards IE Info Notice 02-04, "Potential Deficiency of Certain AGABTAT E-7000 Series Time-Delays," & IE Info Notice 02-05, "Increasing Frequency of Drug-Related Incidents."
O'REILLY, J P Region 2, Office of Director 02/03/10 UHRIG, R I
Florida Power & Light Co 4pp 12321 206 24x
Fiche 30-000, 02/03/10, 0203170519

B203230481 Forwards IE Info Notice 02-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested
O'REILLY, J P Region 2, Office of Director 02/02/12 UHRIG, R I
Florida Power & Light Co 2pp 12409 186 24x
Fiche 30-000, 02/03/12, 0203230481

B203260230 Forwards IE Info Notice 02-07, "Inadequate Security Screening Programs."
O'REILLY, J P Region 2, Office of Director 02/03/16 UHRIG, R I
Florida Power & Light Co 4pp 12424 107 24x
Fiche 30-000, 02/03/16, 0203260230

S Reportable occurrences, LERs & related correspondence

B203080091 Third interim deficiency rept re incorrect tolerances for tubular steel cable tray hangers, initially reported B10716
Next rept by B20414
MILLS, L M Tennessee Valley Authority 02/01/21 O'REILLY, J P
Region 2, Atlanta, Office of the Director (B103/01) 2pp 12154 107 24x
Fiche 30-438, 02/01/21, 0203080091

B203080091 First interim deficiency rept re seismic support lugs on 2-inch or less stainless steel pipe, initially reported B11224 Areas where lugs are attached may exhibit burn-through or oxidation Next rept will be submitted by B20324
MILLS, L M Tennessee Valley Authority 02/01/21 O'REILLY, J P
Region 2, Office of Director 2pp 12154 232 24x
Fiche 30-438, 02/01/21, 0203080091

B203080546 Revised final deficiency rept re fireproofing matl applied to conduit, initially reported on B10804 Design Info Request 030 being revised to allow pyrocrete coating of conduits containing power cables. Conductor heating insignificant.
MILLS, L M Tennessee Valley Authority 02/01/22 O'REILLY, J P
Region 2, Office of Director 3pp 12156 311 24x
Fiche 30-438, 02/01/22, 0203080546

B203080274 Final deficiency rept re internal lack of fusion on spool piece, initially reported B10320 Spool piece inspected visually & undercut noted which was source of radiographic indications. Piece replaced. Condition not generic.
MILLS, L M Tennessee Valley Authority 02/02/12 O'REILLY, J P
Region 2, Office of Director 2pp 12154 197 24x
Fiche 30-438, 02/02/12, 0203080274

B203080446 First interim deficiency rept re chiller unit piping components improperly welded, initially reported B20111 Visual exam revealed undercut, cold lapped, porosity, weld spatter, mismatched components & slag pockets
MILLS, L M Tennessee Valley Authority 02/02/16 O'REILLY, J P
Region 2, Office of Director 2pp 12157 243 24x
Fiche 30-438, 02/02/16, 0203080446

B203080201 Fifth interim deficiency rept re reactor bldg cooling initially reported on B10128 Also reported per Part 21 Field change request generated on B20112 to document removal of grease relief tubing. Next rept by B20518
MILLS, L M Tennessee Valley Authority 02/02/17 O'REILLY, J P
Region 2, Office of Director 2pp 12158 260 24x
Fiche 30-438, 02/02/17, 0203080201

B203080210 Fourth interim deficiency rept re attached piping post safety concern initially reported on B01121 Also reportable per Part 21 Investigation performed where high energy lines could be subj to displacement. Next rept by B20623
MILLS, L M Tennessee Valley Authority 02/02/17 O'REILLY, J P
Region 2, Office of Director 3pp 12158 247 24x
Fiche 30-438, 02/02/17, 0203080210

B203080510 Sixth interim deficiency rept re fillet welds misapplied. Destructive test on nuchips performed. Review of test results continuing. Next rept expected by B20623
MILLS, L M Tennessee Valley Authority 02/02/17 O'REILLY, J P
Region 2, Office of Director 2pp 12157 130 24x
Fiche 30-438, 02/02/17, 0203080510

B203080549 Second interim deficiency rept re Dresser safety valve w/unacceptable internal damage during full pressure steam test, initially reported B10709 Post-test insp revealed galling of guide surfaces. Also reported per Part 21
MILLS, L M Tennessee Valley Authority 02/02/17 O'REILLY, J P
Region 2, Office of Director 2pp 12157 065 24x
Fiche 30-438, 02/02/17, 0203080549

B203080437 Fourth interim deficiency rept re seismic qualification B&W equipment in util panels, initially reported B01124 Review to determine seismic load limit continuing. Next rept expected by B20918
MILLS, L M Tennessee Valley Authority 02/02/18 O'REILLY, J P
Region 2, Office of Director 2pp 12157 308 24x
Fiche 30-438, 02/02/18, 0203080437

B203080225 First interim deficiency rept re resolution of unwanted vibratory loading concerns, initially reported on B11220 Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients
MILLS, L M Tennessee Valley Authority 02/02/19 O'REILLY, J P
Region 2, Office of Director 2pp 12158 219 24x
Fiche 30-000, 02/02/19, 0203080225

B203080449 Final deficiency rept re nameplates on Westinghouse motor, initially reported B00709 Trans Co provided documentation to verify that motors meet IEEE Std 323 & 334 requirements & are qualified for working environ.
MILLS, L M Tennessee Valley Authority 02/02/19 O'REILLY, J P
Region 2, Office of Director 2pp 12157 328 24x
Fiche 30-438, 02/02/19, 0203080449

B203080530 Third interim deficiency rept re failure of 3/4-inch stainless steel nuts & 10,400 3/4x3 1/2-inch bolts to meet ASTM specs, initially reported on B10924 Next rept will be submitted by B20629 Also reported per 10CFR21
MILLS, L M Tennessee Valley Authority 02/02/19 O'REILLY, J P
Region 2, Office of Director 2pp 12156 282 24x
Fiche 30-438, 02/02/19, 0203080530

B203080236 Third interim deficiency rept re secondary containment, initially reported B10710 Task force established to facilitate revision to EN DB-EP 4.02, "Engineering Change Notices - Handling," re thermal power engineering role
MILLS, L M Tennessee Valley Authority 02/02/22 O'REILLY, J P
Region 2, Office of Director 2pp 12158 217 24x
Fiche 30-438, 02/02/22, 0203080236

B203080249 Fourth interim deficiency rept re B&W nonconservative analysis of neutron flux, initially reported B01103 Hardware & software resolutions proposed by vendor. Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 02/02/22 O'REILLY, J P
Region 2, Office of Director 2pp 12158 052 24x
Fiche 30-438, 02/02/22, 0203080249

820310055 First interim deficiency rept re secondary containment dmd to raise secondary containment dome to allow room for conducting inservice insp of vertical tendons on primary containment. Initially reported 810710 Next rept by 820121 MILLS.L.M. Tennessee Valley Authority 82/02/22 O'REILLY, J.P. Region 2, Office of Director 2pp 12155 236 24x Fiche 50-438 82/02/22 820310055

820310044 Fourth interim rept re solid state ac voltage relays requiring advice of ac control power for proper operation. Initially reported 820102 Relay require factory mod Next rept by 820004 Also reported per Part 21 MILLS.L.M. Tennessee Valley Authority 82/02/24 O'REILLY, J.P. Region 2, Office of Director 2pp 12158 190 24x Fiche 50-438 82/02/24 820310044

820310043 Final rept re potential WEA relay coil failure due to susceptibility to stress cracks A. entitlement caused by improper rating of Loran. Initially reported 810513 GE Century series coil to be installed portable per Part 21 MILLS.L.M. Tennessee Valley Authority 82/02/24 O'REILLY, J.P. Region 2, Office of Director 2pp 12157 340 24x Fiche 50-438 82/02/24 820310043

820310046 Final deficiency rept for Sequoyah & Watts Bar re inconsistent establishment of insp program. Initially reported 810324 Util evaluating appropriate corrective actions MILLS.L.M. Tennessee Valley Authority 82/02/26 O'REILLY, J.P. Region 2, Office of Director 4pp 12157 239 24x Fiche 50-000 82/02/26 820310046

820310021 Third interim deficiency rept re engineering design QA training program. Initially reported on 810720 Course descriptions continue to be developed Next rept expected by 820427 MILLS.L.M. Tennessee Valley Authority 82/02/26 O'REILLY, J.P. Region 2, Office of Director 2pp 12334 016 24x Fiche 50-000 82/02/26 820310021

820310018 First interim deficiency rept re review of procurement specs for GC requirements. Initially reported on 820120 QA Branch currently investigating deficiency to determine corrective action Next rept expected by 820321 MILLS.L.M. Tennessee Valley Authority 82/03/01 O'REILLY, J.P. Region 2, Office of Director 2pp 12333 308 24x Fiche 50-000 82/03/01 820310018

820310035 Second interim deficiency rept re failure of Viking flow control valves in fire protection sys. Initially reported 811124 Util is evaluating root cause of vibration Next rept expected by 820408 Also reported per Part 21 MILLS.L.M. Tennessee Valley Authority 82/03/01 O'REILLY, J.P. Region 2, Office of Director 2pp 12330 080 24x Fiche 50-438 82/03/01 820310035

820310036 First interim deficiency rept re regional Quality Engineering Branch insp ofc lack of manpower & resources. Initially reported 820120 Add training given to inspectors Add info expected on or before 820521 MILLS.L.M. Tennessee Valley Authority 82/03/01 O'REILLY, J.P. Region 2, Office of Director 2pp 12330 046 24x Fiche 50-000 82/03/01 820310036

8203100184 Sixth interim deficiency rept re corrosion of carbon steel piping. Initially reported 801230 Twenty-one essential raw cooling water piping loops identified for reanalysis Work complete on 19 loops Next rept expected by 820811 MILLS.L.M. Tennessee Valley Authority 82/03/02 O'REILLY, J.P. Region 2, Office of Director 2pp 12333 264 24x Fiche 50-438 82/03/02 8203100184

8203100202 First interim deficiency rept re check valve leak in All start sys of standing diesel generators. Initially reported on 820209 Problem under investigation by vendor Next rept expected by 820520 Also reported per Part 21 MILLS.L.M. Tennessee Valley Authority 82/03/03 O'REILLY, J.P. Region 2, Office of Director 2pp 12330 054 24x Fiche 50-000 82/03/03 8203100202

8203100358 Third interim deficiency rept re analysis for loss of feedwater event. Initially reported 810316 Analysis will be performed by B&W to determine nonconservatism of original calculations. Also reported per Part 21 MILLS.L.M. Tennessee Valley Authority 82/03/03 O'REILLY, J.P. Region 2, Office of Director 2pp 12330 082 24x Fiche 50-438 82/03/03 8203100358

8203100343 First interim deficiency rept re improper use of foam plastic insulation on stainless steel pipe. Initially reported 820203 Revisions to mechanical design guide indicating types of compatible insulation initiated MILLS.L.M. Tennessee Valley Authority 82/03/03 O'REILLY, J.P. Region 2, Office of Director 2pp 12312 032 24x Fiche 50-438 82/03/03 8203100343

8203100627 Interim deficiency rept re QA breakdown for fillet welds safety related sys. Initially reported 800907 All rework on accessible welds completed Guidelines for accepting welds added to QC procedures Next rept expected by 820520 MILLS.L.M. Tennessee Valley Authority 82/03/05 O'REILLY, J.P. Region 2, Office of Director 3pp 12319 304 24x Fiche 50-438 82/03/05 8203100627

8203200385 Final deficiency rept re welds by Johnson Machine Works revolving platforms. Initially reported 811106 Welds exhibit overlap, undercut, spatter & insufficient reinforcement New welds are being tested Source inspectors allotted more time MILLS.L.M. Tennessee Valley Authority 82/03/09 O'REILLY, J.P. Region 2, Office of Director 3pp 12383 327 24x Fiche 50-438 82/03/09 8203200385

8203200588 Second interim deficiency rept re uncoordinated drawing design change. Initially reported 811028 Util in process of investigating to determine if condition adversely affects plant safety & to identify corrective action MILLS.L.M. Tennessee Valley Authority 82/03/09 O'REILLY, J.P. Region 2, Office of Director 2pp 12391 001 24x Fiche 50-438 82/03/09 8203200588

8203200453 Third interim deficiency rept re RCS supports & restraint bolt torques. Initially reported 810824 Util still in process of reviewing B&W position re stress corrosion cracking Part 21 applicable to deficiency Next rept by 820610 MILLS.L.M. Tennessee Valley Authority 82/03/10 O'REILLY, J.P. Region 2, Office of Director 2pp 12382 347 24x Fiche 50-438 82/03/10 8203200453

8203200454 Fifth interim deficiency rept re lack of rebar at main steam flued head & main steam valve room pipe anchor support loads. Initially reported on 810227 Concrete stiffening walls have been designed Next rept will be submitted 820422 MILLS.L.M. Tennessee Valley Authority 82/03/11 O'REILLY, J.P. Region 2, Office of Director 2pp 12382 349 24x Fiche 50-438 82/03/11 8203200454

COCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8203100001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A,B,C & D Info partially withheld (ref FOIA Exemption 5) FELTON, J.M. Division of Rules and Records 81/08/04 MADSEN, E. Page, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x Fiche 50-439 81/08/04 8203100001

8203100001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPD SFE-IN program EISENHUT, D.G. Division of Licensing 82/03/09 HAUSPURG, A. Consolidated Edison Co. of New York 2pp 12251 031 24x Fiche 50-000 82/03/09 8203100001

8203170511 Updates response to Generic Ltr 82-01, new license applications survey One application submittal re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled MILLS.L.M. Tennessee Valley Authority 82/03/09 TEDESCO, R.I. Assistant Director for Licensing 1p 12320 298 24x Fiche 50-000 82/03/09 8203170511

8203170261 Notifies that compliance w/TMI-related items referenced in 1981 revised SRP will be documented in DL application Remainder of DL application will be reviewed against 1975 edition of SRP MILLS.L.M. Tennessee Valley Authority 82/03/11 ADENSA, E. Licensing Branch 4 2pp 12312 351 24x Fiche 50-438 82/03/11 8203170261

H General Correspondence

8203190148 Forwards current lists for distribution of environ rept, f&w & suppl & amend W/o encl ADENSA, E.C. Licensing Branch 4 82/03/08 PARRIS, H.G. Tennessee Valley Authority 1p 12353 331 24x Fiche 50-438 82/03/08 8203190148

J Insurance & indemnity information

8203250268 Forwards Endorsement 15 to ANI Policy NF-298 FIDLER, J. Marsh & McLennan, Inc. J. M. & M. Nuclear Consultants, Inc. Div 82/03/16 SALTZMAN, J. Antitrust & Economic Analysis Branch (Utility Finance) 2pp 12413 250 24x Fiche 50-438 82/03/16 8203250268

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feeder Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J.P. Region 2, Office of Director 82/02/26 UHRIG, R.L.
Florida Power & Light Co App 12198 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203080465 Ack receipt of 820210 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-438/81-29 & 50-439/81-29
CANTRELL, F.S. Division of Project & Resident Programs 82/02/26
PARRIS, H.G. Tennessee Valley Authority 1p 12197 348 24X
Fiche 50-438, 82/02/26, 8203080465

--8203080475 Forwards revised response to NRC 811208 ltr re violations noted in IE Insp Repts 50-438/81-29 & 50-439/81-29
Corrective actions 820113408 & 13416 initiated to record improper tightening of nuts on letdown cooler supports
MILLS, L.M. Tennessee Valley Authority 82/02/10 O'REILLY, J.P.
Region 2, Office of Director 2pp 12197 347 24X
Fiche 50-438, 82/02/26, 8203080465

8203080502 Ack receipt of 820205 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/81-31 & 50-439/81-31
CANTRELL, F.S. Division of Project & Resident Programs 82/03/01
PARRIS, H.G. Tennessee Valley Authority 1p 12197 110 24X
Fiche 50-438, 82/03/01, 8203080502

--8203080507 Responds to NRC 820107 ltr re violations noted in IE Insp Repts 50-438/81-31 & 50-439/81-31
Corrective actions welds will be reworked to accomplish compliance w/applicable drawings
MILLS, L.M. Tennessee Valley Authority 82/02/05 O'REILLY, J.P.
Region 2, Office of Director 2pp 12197 111 24X
Fiche 50-438, 82/03/01, 8203080502

--8203080512 Forwards IE Insp Repts 50-438/81-31 & 50-439/81-31 on 811101-30 & notice of violation
LEWIS, R.C. Division of Resident & Reactor Project Inspection
82/01/07 PARRIS, H.G. Tennessee Valley Authority 2pp
12197 113 24X Fiche 50-438, 82/03/01, 8203080502

--8203080519 IE Insp Repts 50-438/81-31 & 50-439/81-31 on 811101-30
Noncompliance noted undersized welds on essential raw cooling water valve handling bridge crane rails.
WILCOX, J.D., CRENJAK, R.V., QUICK, D.R. Division of Resident & Reactor Project Inspection 82/01/06 10pp 12197 116 24X
Fiche 50-438, 82/03/01, 8203080502

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J.P. Region 2, Office of Director 82/03/04 UHRIG, R.L.
Florida Power & Light Co App 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AOBAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J.P. Region 2, Office of Director 82/03/10 UHRIG, R.L.
Florida Power & Light Co App 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response requested
O'REILLY, J.P. Region 2, Office of Director 82/03/12 UHRIG, R.L.
Florida Power & Light Co App 12407 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J.P. Region 2, Office of Director 82/03/16 UHRIG, R.L.
Florida Power & Light Co App 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

6 Reportable occurrences, LERs & related correspondence

8203080091 Third interim deficiency rept re incorrect tolerances for tubular steel cable tray hangers, initially reported 810716
Next rept by 820414
MILLS, L.M. Tennessee Valley Authority 82/01/21 O'REILLY, J.P.
Region 2, Atlanta, Office of the Director (81/03/01) 2pp
12154 107 24X Fiche 50-438, 82/01/21, 8203080091

2-inch or less stainless steel pipe, initially reported 811224
Areas where lugs are attached may exhibit burn-through or oxidation heat rept will be submitted by 820324
MILLS, L.M. Tennessee Valley Authority 82/01/21 O'REILLY, J.P.
Region 2, Office of Director 2pp 12194 232 24X
Fiche 50-438, 82/01/21, 8203080091

8203080546 Revised final deficiency rept re fireproofing wall applied to conduit, initially reported on 810804 Design Info Request 030 being revised to allow pyrocrete coating of conduits containing power cables. Conductor heating insignificant
MILLS, L.M. Tennessee Valley Authority 82/01/22 O'REILLY, J.P.
Region 2, Office of Director 3pp 12195 311 24X
Fiche 50-438, 82/01/22, 8203080546

8203080446 First interim deficiency rept re chiller unit piping components improperly welded, initially reported 820111
Visual exam revealed undercut, cold lap, porosity, weld spatter, mismatched components & slag pockets
MILLS, L.M. Tennessee Valley Authority 82/02/16 O'REILLY, J.P.
Region 2, Office of Director 2pp 12197 243 24X
Fiche 50-438, 82/02/16, 8203080446

8203080501 Fifth interim deficiency rept re reactor bldg cooling fan initially reported on 810128 Also reported per Part 21 Field change request generated on 820112 to document removal of grease relief tubing. Next rept by 820518
MILLS, L.M. Tennessee Valley Authority 82/02/17 O'REILLY, J.P.
Region 2, Office of Director 2pp 12198 260 24X
Fiche 50-438, 82/02/17, 8203080501

8203080210 Fourth interim deficiency rept re attached piping potential safety concern initially reported on 801121 Also reportable per Part 21 Investigation performed where high energy lines could be subj to displacement. Next rept by 820627
MILLS, L.M. Tennessee Valley Authority 82/02/17 O'REILLY, J.P.
Region 2, Office of Director 3pp 12198 247 24X
Fiche 50-438, 82/02/17, 8203080210

8203080510 Sixth interim deficiency rept re fillet welds misspec destructive test on notches performed. Review of test results continuing. Next rept expected by 820523
MILLS, L.M. Tennessee Valley Authority 82/02/17 O'REILLY, J.P.
Region 2, Office of Director 2pp 12197 130 24X
Fiche 50-438, 82/02/17, 8203080510

8203080549 Second interim deficiency rept re Dresser safety valve w/unacceptable internal damage during full pressure steam test, initially reported 810709 Post-test insp revealed galling of guide surfaces. Also reported per Part 21
MILLS, L.M. Tennessee Valley Authority 82/02/17 O'REILLY, J.P.
Region 2, Office of Director 2pp 12197 065 24X
Fiche 50-438, 82/02/17, 8203080549

8203080307 Final deficiency rept re gouges in pressurizer vessel, initially reported 810714 Affected areas will be repaired by 820301 Const employees instructed to exercise greater caution when grinding welds
MILLS, L.M. Tennessee Valley Authority 82/02/18 O'REILLY, J.P.
Region 2, Office of Director 2pp 12154 134 24X
Fiche 50-439, 82/02/18, 8203080307

8203080437 Fourth interim deficiency rept re seismic qualifications O&W equipment in util panels, initially reported 801124
Review to determine seismic load limit continuing. Next rept expected by 820518
MILLS, L.M. Tennessee Valley Authority 82/02/18 O'REILLY, J.P.
Region 2, Office of Director 2pp 12197 308 24X
Fiche 50-438, 82/02/18, 8203080437

8203080225 First interim deficiency rept re resolution of unanticipated vibratory loading concerns, initially reported on 811228
Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients
MILLS, L.M. Tennessee Valley Authority 82/02/19 O'REILLY, J.P.
Region 2, Office of Director 2pp 12158 219 24X
Fiche 50-000, 82/02/19, 8203080225

8203080449 Final deficiency rept re nameplates on Westinghouse motor initially reported 800709 Trans Co provided documentation to verify that motors meet IEEE Std 323 & 334 requirements & are qualified for working environ
MILLS, L.M. Tennessee Valley Authority 82/02/19 O'REILLY, J.P.
Region 2, Office of Director 2pp 12157 328 24X
Fiche 50-438, 82/02/19, 8203080449

8203080530 Third interim deficiency rept re failure of 3/4-inch stainless steel nuts & 10,600 3/4x3 1/2-inch bolts to meet ASTM specs, initially reported on 810924 Next rept will be submitted by 820629 Also reported per 10CFR21
MILLS, L.M. Tennessee Valley Authority 82/02/19 O'REILLY, J.P.
Region 2, Office of Director 2pp 12156 282 24X
Fiche 50-438, 82/02/19, 8203080530

initially reported B10710 Test force established to facilitate revision to EN DES-EP 4 Q2. Engineering Change Notices - Handling - re thermal power engineering role MILLS, L. M. Tennessee Valley Authority 82/02/22 O'REILLY, J. P. Region 2, Office of Director 2pp 12158 217 24x Fiche 50-438, 82/02/22, 8203050236

8203030249 Fourth interim deficiency rept re BMW nonconservative analysis of neutron flux. Initially reported B01105 Hardware & software resolutions proposed by vendor Also reportable per Part 21 MILLS, L. M. Tennessee Valley Authority 82/02/22 O'REILLY, J. P. Region 2, Office of Director 2pp 12159 052 24x Fiche 50-438, 82/02/22, 8203050249

8203020555 Third interim deficiency rept re secondary containment mod to raise secondary containment dome to allow room for conducting inservice insp of vertical tendons on primary containment. Initially reported B10710 Next rept by 820721 MILLS, L. M. Tennessee Valley Authority 82/02/22 O'REILLY, J. P. Region 2, Office of Director 2pp 12155 306 24x Fiche 50-438, 82/02/22, 8203050555

8203020411 Fourth interim rept re solid state ac voltage relays requiring source of dc control power for proper operation. Initially reported B20162 Relays require factory mod Next rept by 820824 Also reported per Part 21 MILLS, L. M. Tennessee Valley Authority 82/02/24 O'REILLY, J. P. Region 2, Office of Director 2pp 12150 190 24x Fiche 50-438, 82/02/24, 8203050411

8203020423 Final rept re potential WFA relay coil failure due to susceptibility to stress cracks & overcurrent caused by improper wiring of Leran. Initially reported B10513 GE Century series coil to be installed Reportable per Part 21 MILLS, L. M. Tennessee Valley Authority 82/02/24 O'REILLY, J. P. Region 2, Office of Director 2pp 12157 340 24x Fiche 50-438, 82/02/24, 8203050423

8203080456 Final deficiency rept for Sequoyah & Watts Bar re inconsistent establishment of insp program. Initially reported B10224 Util evaluating appropriate corrective actions MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P. Region 2, Office of Director 4pp 12157 239 24x Fiche 50-600, 82/02/26, 8203080456

8203180211 Third interim deficiency rept re engineering design QA training program. Initially reported on B10720 Course descriptions continue to be developed Next rept expected by 820427 MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P. Region 2, Office of Director 2pp 12334 016 24x Fiche 50-600, 82/02/26, 8203180211

8203180188 First interim deficiency rept re review of procurement Specs for UC requirements. Initially reported on B20120 QA branch currently investigating deficiency to determine corrective action Next rept expected by 820521 MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P. Region 2, Office of Director 2pp 12333 308 24x Fiche 50-600, 82/03/01, 8203180188

8203180365 Second interim deficiency rept re Failure of Vining flow control valves in fire protection sys. Initially reported B11124 Util is evaluating root cause of vibration Next rept expected by 820508 Also reportable per Part 21 MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P. Region 2, Office of Director 2pp 12330 080 24x Fiche 50-438, 82/03/01, 8203180365

8203180396 First interim deficiency rept re regional Quality Engineering Branch insp of lack of manpower & resources. Initially reported B20120 Addl training given to inspectors Addl info expected on or before 820521 MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P. Region 2, Office of Director 2pp 12330 046 24x Fiche 50-600, 82/03/01, 8203180396

8203180184 Sixth interim deficiency rept re corrosion of carbon steel piping. Initially reported B01230 Twenty-one essential raw cooling water piping loops identified for remedialis Work complete on 19 loops Next rept expected by 820811 MILLS, L. M. Tennessee Valley Authority 82/03/02 O'REILLY, J. P. Region 2, Office of Director 2pp 12333 264 24x Fiche 50-438, 82/03/02, 8203180184

8203180202 First interim deficiency rept re check valve leak in air start sys of standing diesel generators. Initially reported on B20209 Problem under investigation by vendor Next rept expected by 820328 Also reported per Part 21 MILLS, L. M. Tennessee Valley Authority 82/03/03 O'REILLY, J. P. Region 2, Office of Director 2pp 12330 054 24x Fiche 50-600, 82/03/03, 8203180202

feedwater event. Initially reported B10316 Analysis will be performed by B&W to determine nonconservation of original calculations Also reported per Part 21 MILLS, L. M. Tennessee Valley Authority 82/03/03 O'REILLY, J. P. Region 2, Office of Director 2pp 12330 083 24x Fiche 50-438, 82/03/03, 8203180358

8203170343 First interim deficiency rept re improper use of foam plastic insulation on stainless steel pipe. Initially reported B20203 Revisions to mechanical design guide indicating types of compatible insulation initiated MILLS, L. M. Tennessee Valley Authority 82/03/05 O'REILLY, J. P. Region 2, Office of Director 2pp 12312 032 24x Fiche 50-438, 82/03/05, 8203170343

8203170627 Interim deficiency rept re QA breakdown for fillet weld safety-related sys. Initially reported B00507 All rework on accessible welds completed Guidelines for accepting welds added to QC procedures Next repts expected by 820520 MILLS, L. M. Tennessee Valley Authority 82/03/05 O'REILLY, J. P. Region 2, Office of Director 2pp 12319 304 24x Fiche 50-438, 82/03/05, 8203170627

8203230385 Final deficiency rept re welds by Johnson Machine Works revolving platforms. Initially reported B11106 Welds exhibit overlap, undercut, spatter & insufficient reinforcement New welds are being tested Source inspectors allotted more time MILLS, L. M. Tennessee Valley Authority 82/03/09 O'REILLY, J. P. Region 2, Office of Director 2pp 12383 327 24x Fiche 50-438, 82/03/09, 8203230385

8203230588 Second interim deficiency rept re uncoordinated drawing design change. Initially reported B10220 Util in process of investigating to determine if condition adversely affects plant safety & to identify corrective action MILLS, L. M. Tennessee Valley Authority 82/03/09 O'REILLY, J. P. Region 2, Office of Director 2pp 12391 001 24x Fiche 50-438, 82/03/09, 8203230588

8203230453 Third interim deficiency rept re RCS supports & reactor bolt torques. Initially reported B10824 Util still in process of reviewing B&W position re stress corrosion cracking Part 21 applicable to deficiency Next rept by 820610 MILLS, L. M. Tennessee Valley Authority 82/03/10 O'REILLY, J. P. Region 2, Office of Director 2pp 12382 347 24x Fiche 50-438, 82/03/10, 8203230453

8203230454 Fifth interim deficiency rept re lack of rebar at main steam head & main steam valve room pipe anchor support loads. Initially reported on B10227 Concrete stiffening walls have been designed Next rept will be submitted 820422 MILLS, L. M. Tennessee Valley Authority 82/03/11 O'REILLY, J. P. Region 2, Office of Director 2pp 12382 349 24x Fiche 50-438, 82/03/11, 8203230454

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8203180230 Responds to FOIA request for documents re 16 category 1 info Denies B11026 request for fee waiver FELTON, J. M. Division of Rules and Records 81/11/20 ALEXANDER, J. M. Ohio Citizens for Responsible Energy 1p 12342 330 24x Fiche 50-440, 81/11/20, 8203180230

8203030041 Notification of 820224 meeting w/util & ANL in Bathesda to discuss open power sys areas/issues for facilitation STEFANO, J. J. Licensing Branch 2 82/02/10 SCHMENCER, A. L. Branch 2 3pp 12107 360 24x Fiche 50-440, 82/02/10, 8203030041

8203050196 Requests addl info re instrumentation & control Prep agenda & questions encl SCHMENCER, A. Licensing Branch 2 82/02/22, DAVIDSON, D. R. Cleveland Electric Illuminating Co 7pp 12138 346 24x Fiche 50-440, 82/02/22, 8203050196

8203090554 Notification of 820309 meeting w/util & NES in Bethesda to discuss preoperational svc plan Agenda encl STEFANO, J. J. Licensing Branch 2 82/02/24 SCHMENCER, A. L. Branch 2 4pp 12192 087 24x Fiche 50-440, 82/02/24, 8203090554

8203150289 Forwards request for addl info on FSAR Sections 3.9.3.3.10 re seismic & dynamic qualification of mechanical & electrical equipment SCHMENCER, A. Licensing Branch 2 82/02/26 DAVIDSON, D. R. Cleveland Electric Illuminating Co 4pp 12311 001 24x Fiche 50-440, 82/02/26, 8203150289

8203310021 Forwards proposed responses to Radiological Assessment Branch open items w/exception of DI 471 29 re plan & elevation layout for areas through which spent fuel bundle passes & radiation shielding of accessible area analysis
COFFEY, R B Cleveland Electric Illuminating Co 02/03/02
LAMASTRA, R Radiological Assessment Branch 7pp 12181 065 24X
Fiche 50-440, 02/03/02, 0203310021

8203170024 Requests design of circuitry for automatic depressurization sys & manually controlled ESF sys be revised
SCHWENCER, A Licensing Branch 2 02/03/02 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 12329 278 24X
Fiche 50-440, 02/03/02, 0203170024

8203190484 Notification of 820318-19 meetings w/util in Painesville, OH to discuss auxiliary sys open items & plant tour
STEFFANO, J J Licensing Branch 2 02/03/02 SCHWENCER, A
Licensing Branch 2 3pp 12372 030 24X Fiche 50-440, 02/03/02, 0203190484

8203110001 Generic Ltr 02-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD BEE-IN program
EISENHUT, D G Division of Licensing 02/03/09 HAUSPURG, A
Consolidated Edison Co of New York WYNER, W A Georgia Power Co 2pp 12251 031 24X Fiche 50-000, 02/03/09, 0203110001

8203230068 Forwards list of deficiencies re NUREG-0737 requirements Meeting should be arranged
SCHWENCER, A Licensing Branch 2 02/03/09 DAVIDSON, D R
Cleveland Electric Illuminating Co 7pp 12372 327 24X
Fiche 50-440, 02/03/09, 0203230068

8203170166 Forwards responses to Structural Engineering Branch 820211 action items, including max tensile stress in concrete, tensile loading cases, reinforced & plain concrete & model analysis
DAVIDSON, D R Cleveland Electric Illuminating Co 02/03/11
SCHWENCER, A Licensing Branch 2 3pp 12314 280 24X
Fiche 50-440, 02/03/11, 0203170166

8203230562 Forwards booklet, brochure & nuclear info articles re facility Documents generated in conjunction w/public info program effort
COFFEY, R B Cleveland Electric Illuminating Co 02/03/11
LAFAYETTE, B EP Licensing Branch 30pp 12390 031 24X
Fiche 50-440, 02/03/11, 0203230562

8203160336 Forwards Vol IV, "Licensing Review Group II Position Papers," covering 11 of 36 issues
HULTZSCHER, D L Licensing Review Group II HULTZSCHER, D L
Illinois Power Co 02/03/12 MILLER, J R Standardization & Special Projects Branch 2pp 12307 074 24X Fiche 50-000, 02/03/12, 0203160336

--8203160349 "Licensing Review Group II Position Papers," Vol IV
* Licensing Review Group II 02/03/12 35pp 12307 074 24X
Fiche 50-000, 02/03/12, 0203160336

8203230481 Forwards addl info re initial test program in response to NRC Question 640 41 re instrument air preoperational test
DAVIDSON, D R Cleveland Electric Illuminating Co 02/03/12
TEDESCO, R L Assistant Director for Licensing 8pp 12382 322
24X Fiche 50-440, 02/03/12, 0203230481

8203300110 Forwards responses to action items re containment bldg, por 820211 meeting w/Structural Engineering Branch
DAVIDSON, D R Cleveland Electric Illuminating Co 02/03/22
SCHWENCER, A Licensing Branch 2 9pp 12446 257 24X
Fiche 50-440, 02/03/22, 0203300110

8203300213 Forwards response to NRC Question 230 4 re applicability of certain small seismic events at site
DAVIDSON, D R Cleveland Electric Illuminating Co 02/03/22
SCHWENCER, A Licensing Branch 2 22pp 12450 226 24X
Fiche 50-440, 02/03/22, 0203300213

8203310411 Ack receipt of 820218 ltr describing mgt actions initiated re implementation of GA program Upon completion of investigation activities, meeting will be scheduled to discuss results
MORELUS, C E Division of Project & Resident Programs 02/03/23
DAVIDSON, D R Cleveland Electric Illuminating Co 1p 12454 241, 24X Fiche 50-440, 02/03/23, 0203310411

--8203310415 Advises that 820210 meeting was held in Glen Ellyn, IL to discuss findings from recent insp of work being performed by BK Comstock Corp onsite Evaluation of all safety-related contractors will be completed by 820301
DAVIDSON, D R Cleveland Electric Illuminating Co 02/02/18
MEPLER, J O Region 3, Office of Director 2pp 12454 242 24X
Fiche 50-440, 02/03/23, 0203310411

8203310341 Offers to contents an ltr re proposed operation of facilities
DAVIS, V W Agriculture, Dept of 02/03/26 SCHWENCER, A
Branch 2 1p 12455 019 24X Fiche 50-440, 02/03/26, 0203310341

D NRC Draft/Final Environmental Statements, supply & correspondence

8203220030 Forwards NUREG-0884, DES for facilities & notice of availability which has been forwarded for publication w/o DES
SCHWENCER, A Licensing Branch 2 02/03/12 DAVIDSON, D R
Cleveland Electric Illuminating Co 2pp 12374 257 24X
Fiche 50-440, 02/03/12, 0203220030

--8203220035 Notice of availability of NUREG-0884, DES for facilities
SCHWENCER, A Licensing Branch 2 02/03/12 2pp 12374 257
Fiche 50-440, 02/03/12, 0203220030

8203300218 Advises that CIS meets filing requirements of Section 1506 9 of GEO regulations Notice of availability to be published in FR on 820326
WILSON, K Environmental Protection Agency 02/03/24 STEFANO
Division of Licensing 1p 12446 227 24X Fiche 50-440, 02/03/24, 0203300218

E NRC Safety Evaluation Report (SER), supply & correspondence

8203100426 Forwards incomplete draft SER, NUREG-0077 Responses to areas should be reviewed & responses provided
TEDESCO, R L Assistant Director for Licensing 02/03/02
DAVIDSON, D R Commonwealth Edison Co 400pp 12193 097 24X
Fiche 50-440, 02/03/02, 0203100426

8203220029 Requests corrections to encl list of errors & omission FBAR Table 3 2-1 to closeout SER open item
SCHWENCER, A Licensing Branch 2 02/03/10 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 12374 254 24X
Fiche 50-440, 02/03/10, 0203220029

8203310427 Forwards draft responses to concerns identified in draft re containment sys Responses will be incorporated in amend to FBAR
DAVIDSON, D R Cleveland Electric Illuminating Co 02/03/22
SCHWENCER, A Licensing Branch 2 4pp 12454 124 24X
Fiche 50-440, 02/03/22, 0203310427

--8203310431 "Explosion Venting Fasteners for Pressure Relieving of Damage Limiting Const From EO Smith & Co, Inc."
* Factory Mutual Research Corp 71/06/21 15pp 12454 128
Fiche 50-440, 02/03/22, 0203310427

8203290453 Submits draft response to draft SER for procedures & review Response will be incorporated as amend to FBAR
DAVIDSON, D R Cleveland Electric Illuminating Co 02/03/25
SCHWENCER, A Licensing Branch 2 4pp 12453 279 24X
Fiche 50-440, 02/03/25, 0203290453

8203310315 Forwards draft responses to draft SER for Core Performance Branch Responses will be incorporated in FBAR amend
DAVIDSON, D R Cleveland Electric Illuminating Co 02/03/25
SCHWENCER, A Licensing Branch 2 8pp 12455 110 24X
Fiche 50-440, 02/03/25, 0203310315

8203310381 Forwards draft responses to concerns in Auxiliary Sys draft SER
DAVIDSON, D R Cleveland Electric Illuminating Co 02/03/25
SCHWENCER, A Licensing Branch 2 26pp 12454 197 24X
Fiche 50-440, 02/03/25, 0203310381

8203310062 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF PERRY NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos
BTN 50-440 & BTN 50-441 (Cleveland Electric Illuminating Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0884
02/03/31 150pp Available at NTIS 12452 117 24X
Fiche 50-440, 02/03/31, 0203310062

F Security, medical, emergency & fire protection plans

8203040243 Advises of approval of guard training & qualification plan, submitted by 820108 ltr Plan to be fully implemented so security personnel qualified when OL issued
SCHWENCER, A Licensing Branch 2 02/02/16 DAVIDSON, D R
Commonwealth Edison Co 4pp 12137 249 24X Fiche 50-440, 02/02/16, 0203040243

8203100383 Forwards amended security plan pages for review Pages
attached (ref 100FR2 776)
DAVIDSON, R R Cleveland Electric Illuminating Co 82/02/25
SCHWENCER, A Licensing Branch 2 2pp 12188 131 24X
Fiche 50-440. 82/02/25. 8203100388

8203220103 Notification of 820316 meeting w/Gilbert Associates to audit
safe shutdown analysis for App R
STEFAN, J J Licensing Branch 2 82/03/02 SCHWENCER, A Licensing
Branch 2 3pp 12374 303 24X Fiche 50-440. 82/03/02. 8203220103

8203150644 Submits status report on development of prompt alerting sys
to provide early warning to public surrounding facilities
in event of emergency, per NRC 810720 1tr
DAVIDSON, R R Cleveland Electric Illuminating Co 82/03/10
FEDERCO, R L Licensing Branch 2 2pp 12257 1/2 24X
Fiche 50-440. 82/03/10. 8203150644

8203170214 Forwards proposed responses to NRC questions raised at
820209 meeting w/NRC re fire protection program Four
oversize drawings encl Aperture cards are available in PDR
COFFEY, R B Cleveland Electric Illuminating Co 82/03/12 HIANG, J
Chemical Engineering Branch 40pp 12321 300 24X
Fiche 50-440. 82/03/12. 8203170214

8203190282 Submits response to NRC questions re fire protection
program
DAVIDSON, R R Cleveland Electric Illuminating Co 82/03/12
FEDERCO, R L Assistant Director for Licensing 29pp 12347 142
24X Fiche 50-440. 82/03/12. 8203190282

C Adjudicatory correspondence

8203040256 Request for production of documents Proof of svc encl
Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/02/24
Cleveland Electric Illuminating Co 6pp 12115 284 24X
Fiche 50-440. 82/02/24. 8203040256

8203010529 Discovery progress report Applicant responses to first set of
interrogatories received Second set of interrogatories
directed to applicant to be sent shortly Proof of svc encl
Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/02/24
3pp 12115 070 24X Fiche 50-440. 82/02/24. 8203040328

8203040401 Second set of interrogatories directed to Lake County
Commissioners & Lake County Disaster Svc Agency Proof of svc
encl Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/02/24
Lake County, OH 8pp 12114 339 24X Fiche 50-440. 82/02/24.
8203040401

8203040454 Motion to stay proceedings until applicant determined extent
of damage caused by failure to install concrete in
basewall properly Proof of svc encl
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/02/24
Atomic Safety and Licensing Board Panel 1p 12113 217 24X
Fiche 50-440. 82/02/24. 8203040454

--8203040455 Brief supporting motion to stay proceedings Licensing
process should not continue while significant defects in
cost program pending Svc list encl
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/02/24
4pp 12113 218 24X Fiche 50-440. 82/02/24. 8203040454

8203040456 Request for production of documents Proof of svc encl
Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/02/24
Office of the Executive Director for Operations 5pp 12114.075
24X Fiche 50-440. 82/02/24. 8203040456

8203020078 Memorandum & order denying OH Citizens for Responsible
Energy 811121 motion for leave to file late Contentions 13 &
14 ASLB has no jurisdiction over waste disposal contention
by explicit Commission direction Order interlocutory
BLOCH, P B, KLINE, J R, SHOWN, F J Atomic Safety and Licensing Board
Panel 82/02/26 Ohio Citizens for Responsible Energy 6pp
12077 230 24X Fiche 50-440. 82/02/26. 8203020078

8203040438 Forwards reply brief supporting motion to expand QA
contention, per ASLB order & 820222 telecon Proof of svc encl
WILT, D D Wilt, D D WILT, D D Sunflower Alliance 82/02/26.
Atomic Safety and Licensing Board Panel 1p 12114 265 24X
Fiche 50-440. 82/02/26. 8203040438

--8203040441 Reply brief supporting motion to expand QA contention, motion

8203100474 Miscellaneous filings Intervenor will file 1
within 3 wks to NRC & applicant re Issue 5 No response
will attend 820303 demonstration at GE control room
simulator 4/Certificate of Svc Related correspondence
ALEXANDER, R Ohio Citizens for Responsible Energy
12183 289 24X Fiche 50-440. 82/02/27. 8203100474

8203040323 Memorandum & order denying Sunflower Alliance
to stay proceeding (taken as motion for continuance)
entirely w/o merit Concern not ripe for adjudication
issues can be raised in timely fashion
BLOCH, P B Atomic Safety and Licensing Board Panel
Sunflower Alliance 2pp 12115 057 24X Fiche 50-440.
8203040323

8203080151 Answer to Sunflower Alliance first set of in
Certificate of Svc encl
THESSIN, J H Hearing Branch 2 82/03/03 Sunflower
100pp 12135 293 24X Fiche 50-440. 82/03/03. 8203080151

8203080149 Memorandum & order denying Sunflower Alliance
to file addl contention re safety control sys & 820204
motion to expand QA contention Motion to resubmit Con
7 granted in part
BLOCH, P B, KLINE, J R, SHOWN, F J Atomic Safety and
Panel 82/03/03 Sunflower Alliance 13pp 12116
Fiche 50-440. 82/03/03. 8203080149

8203080144 Memorandum correcting errors in LBP-81-24
BLOCH, P B Atomic Safety and Licensing Board Panel
12153 142 24X Fiche 50-440. 82/03/04. 8203080144

8203080156 Forwards documents listed in NRC 820303 annex
Alliance first set of interrogatories, App A w/o encl
THESSIN, J H Hearing Branch 2 82/03/04 WILT, D D
Alliance 1p 12153 130 24X Fiche 50-440. 82/03/04

8203190102 Requests applicant response to A Schwencer U
for addl info re applicant financial qualifications w
encl Related correspondence
WILT, D D Wegman, Hessler & Vandenburg WILT, D D
Alliance 82/03/05 THESSIN, J H Hearing Branch 2
12347 361 24X Fiche 50-440. 82/03/05. 8203190102

8203170471 Advises that S Hiett has been redesignated
representative for DL proceedings
ALEXANDER, R Ohio Citizens for Responsible Energy
SCHWENCER, A Licensing Branch 2 1p 12315 270 24X
Fiche 50-440. 82/03/06. 8203170471

8203230253 Answers to first set of interrogatories Cert
encl
WILLMORE, R L Commonwealth Edison Co WILLMORE, R L
Potts & Trowbridge 82/03/17 Ohio Citizens for
Energy 14pp 12378 357 24X Fiche 50-440. 82/03/17

8203230444 Requests to make limited appearance statement
KDELLIKER, B H Affiliation Unknown 82/03/17 At
Licensing Board Panel 1p 12411 079 24X Fiche 50-440.
8203230444

8203250118 Motion to dismiss TJ Kenney as party ASLB has
dismiss Kenney for failure to comply w/discovery requ
Certificate of Svc encl
SILBERG, J E Cleveland Electric Illuminating Co B
Shaw, Pittman, Potts & Trowbridge 82/03/22. Atom
Licensing Board Panel 3pp 12415 008 24X Fiche 50-440.
8203250118

8203290377 Motion for directed certification of portion
820303 memorandum & order admitting hydrogen control
contention ASLB contravened NRC regulations & Commis
& ASLB authority Certificate of Svc encl
WILLMORE, R L Cleveland Electric Illuminating Co B
Shaw, Pittman, Potts & Trowbridge 82/03/23. At
Licensing Appeal Panel 28pp 12432 267 24X Fiche 50-440.
82/03/23. 8203290377

8203290212 Forwards documents listed in App B to NRC 82
OH Citizens for Responsible Energy second set of
interrogatories w/o encl
THESSIN, J H Hearing Branch 2 82/03/24 HIATT, S L
Detailed Affiliation Given 1p 12428 225 24X
Fiche 50-440. 82/03/24. 8203290212

H General correspondence

8203170259 Submits Moorehead School Democratic precinct resolution supporting comprehensive, continuous radiation monitoring of plant & wildlife at facility site & in area within 30 miles of site before startup
FCNVIELLE, L R Affiliation Unknown 82/03/11 NRC - No Detailed Affiliation Given 1p 12312 083 24x Fiche 50-440, 82/03/11, 8203170259

I Financial information

8203150043 Forwards response to Part A of Question 320 I on financial qualifications
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/10
SCHWENCER, A Licensing Branch 2 30pp 12257 211 24x
Fiche 50-440, 82/03/10, 8203150043

J Inspection reports, IE Bulletins & correspondence

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24x Fiche 50-000, 82/02/26, 8203110139

8203100176 Informs that Region 3 will be performing special team assessments of const program to determine indications of existing or potential const problems
KEPPLER, J O Region 3, Office of Director 82/03/02 DALWYN, D R Cleveland Electric Illuminating Co 2pp 12181 335 24x
Fiche 50-440, 82/03/02, 8203100176

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24x Fiche 50-000, 82/03/04, 8203110079

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 090 24x Fiche 50-000, 82/03/10, 8203190235

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 208 24x Fiche 50-000, 82/03/12, 8203190285

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs" No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24x Fiche 50-000, 82/03/16, 8203230669

K Reportable occurrences, LERs & related correspondence

8203030499 PNO-111-82-024 on 820222, cut cable bundle found in emergency shutdown panel Apparently caused by vandalism. No addl damage to panels identified
KONKLIN, J R, STREETER, J F, SPEESBARD, R L Region 3, Office of Director 82/02/23 1p 12095 347 24x Fiche 50-440, 82/02/23, 8203030499

8203050312 Interim deficiency rept re defect in starting air sys check valve Final rept date changed to 820528 Delay due to investigation not being completed until 820430
DAVIDSON, D R Cleveland Electric Illuminating Co 82/02/25
KEPPLER, J O Region 3, Office of Director 1p 12132 050 24x
Fiche 50-440, 82/02/25, 8203050312

8203050320 Final Part 21 rept re weld defects in polar crane box girder for containment, initially reported 811017
Ultrasonic test exam conducted Neupont News Industrial of VA stated 90% of welds tested acceptable & will be repaired
DAVIDSON, D R Cleveland Electric Illuminating Co 82/02/26
KEPPLER, J O Region 3, Office of Director 2pp 12133 093 24x
Fiche 50-440, 82/02/26, 8203050320

8203230159 Interim Part 21 rept re stress analysis for control rod drive sys, initially reported 820209 Gilbert Associates modified sock weld joint configurations to reduce number of overstressed points Mod completion expected by 820701
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/11
KEPPLER, J O Region 3, Office of Director 2pp 12381 272 24x
Fiche 50-440, 82/03/11, 8203230159

8203250336 Final deficiency rept re fissuring problems w/stainless steel cladding in reactor bldg suppression pools, initially reported 801006 Fracture fatigue analysis performed Coating sys to prohibit crevice corrosion will be employed
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/15
KEPPLER, J O Region 3, Office of Director 2pp 12412 272 24x
Fiche 50-440, 82/03/15, 8203250336

--8203250337 "Perry Stainless Steel Cladding Evaluation Rept"
* Gilbert/Commwealth Cos 2368 82/03/31 203pp 12413 24x
Fiche 50-440, 82/03/15, 8203250336

8203260254 Part 21 deficiency rept re design change to Gould Pump Inc pumps, initially reported on 811221 Gould design control program was satisfactorily implemented so problem not reportable per 10CFR50.55(c)
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/18
KEPPLER, J O Region 3, Office of Director 2pp 12424 086 24x
Fiche 50-440, 82/03/18, 8203260254

POCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8203180230 Responds to FOIA request for documents re 16 categorically info Denies 811026 request for fee waiver
FELTON, J M Division of Rules and Records 81/11/20 ALEXANDER, Ohio Citizens for Responsible Energy 1p 12342 330 24x
Fiche 50-440, 81/11/20, 8203180230

8203030041 Notification of 820224 meeting w/util & ANL in Bethesda to discuss open power sys areas/issues for facilities
STEFANO, J J Licensing Branch 2 82/02/10 SCHWENCER, A Licensing Branch 2 3pp 12107 360 24x Fiche 50-440, 82/02/10, 8203030041

8203050196 Requests addl info re instrumentation & control Proposed agenda & questions encl
SCHWENCER, A Licensing Branch 2 82/02/22 DAVIDSON, D R Cleveland Electric Illuminating Co 7pp 12138 346 24x
Fiche 50-440, 82/02/22, 8203050196

8205090554 Notification of 820309 meeting w/util & NES in Bethesda to discuss preoperational svc plan Agenda encl
STEFANO, J J Licensing Branch 2 82/02/24 SCHWENCER, A Licensing Branch 2 4pp 12192 087 24x Fiche 50-440, 82/02/24, 8203090554

8203150289 Forwards request for addl info on FSAR Sections 3.9.3 & 3.10 re seismic & dynamic qualification of mechanical & electrical equipment
SCHWENCER, A Licensing Branch 2 82/02/26 DAVIDSON, D R Cleveland Electric Illuminating Co 4pp 12311 001 24x
Fiche 50-440, 82/02/26, 8203150289

8203100211 Forwards proposed responses to Radiological Assessment Branch open items w/description of DI 471.24 re plan & elevation layout for areas through which spent fuel bundle passes & radiation shielding of accessible area analysis
COFFEY, R Cleveland Electric Illuminating Co 82/03/02
LAKSHMINARAYAN, M Radiological Assessment Branch 7pp 12101 065
Fiche 50-440, 82/03/02, 8203100211

8203170024 Requests design of circuitry for automatic depressurization sys & manually controlled ESF sys be revised
SCHWENCER, A Licensing Branch 2 82/03/02 DAVIDSON, D R Cleveland Electric Illuminating Co 3pp 12325 278 24x
Fiche 50-440, 82/03/02, 8203170024

8203190484 Notification of 820318-19 meetings w/util in Painesville to discuss auxiliary sys open items & plant tour
STEFANO, J J Licensing Branch 2 82/03/02 SCHWENCER, A Licensing Branch 2 3pp 12372 038 24x Fiche 50-440, 82/03/02, 8203190484

8203110001 Generic Ltr 82-04 to all licensees of operating plants applicants for OL & holders of CP re use of INPO BEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A Consolidated Edison Co of New York WIDNER, W A Georgia Power Co 2pp 12291 031 24x Fiche 50-000, 82/03/09, 8203110001

8203230068 Forwards list of deficiencies re NUREG-0737 requirements Meeting should be arranged
SCHWENCER, A Licensing Branch 2 82/03/09 DAVIDSON, D R Cleveland Electric Illuminating Co 7pp 12392 329 24x
Fiche 50-440, 82/03/09, 8203230068

820330962 Forwards booklet, brochure & nuclear info articles re facility. Documents generated in conjunction w/public info program effort
COFFEY, R B Cleveland Electric Illuminating Co 82/03/11
LAFAYETTE, B EP Licensing Branch 30pp 12370 031 24x
Fiche 50-440. 82/03/11. 820330962

8203160336 Forwards Vol IV. 'Licensing Review Group II Position Papers. covering 11 of 36 issues
MCLELLAN, D L Licensing Review Group II HCLT79SCHER, D L
Illinois Power Co 82/03/12 MILLER, J R Standardization & Special Projects Branch 2pp 12307 074 24x Fiche 50-000. 82/03/12. 8203160336

--8203160349 Licensing Review Group II Position Papers. Vol IV
" Licensing Review Group II 82/03/12 35pp 12307 076 24x
Fiche 50-000. 82/03/12. 8203160349

8203200481 Forwards addl info re initial test program in response to NRC Question 640 41 re instrument air preoperational test
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/12
TEDESCO, R L Assistant Director for Licensing 8pp 12382 002
24x Fiche 50-440 82/03/12 8203200481

8203300110 Forwards responses to action items re containment bldg per 820211 meeting w/Structural Engineering Branch
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/22
SCHWENCER, A Licensing Branch 2 9pp 12446 257 24x
Fiche 50-440. 82/03/22. 8203300110

8203300213 Forwards response to NRC Question 230 4 re applicability of certain small seismic events at site
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/22
SCHWENCER, A Licensing Branch 2 22pp 12450 226 24x
Fiche 50-440. 82/03/22. 8203300213

8203250297 Forwards NRC 820316 ltr to util & NRC 820316 meeting notification re 820406 & 07 site visit for DL stage environ review
ROTHCHILD, M U Operations & Administrative Division 82/03/23
EDLEMAN, J D Affiliation Unknown 2pp 12412 226 24x
Fiche 50-400. 82/03/23. 8203250297

8203310411 Ask receipt of 820218 ltr describing mgt actions initiated re implementation of QA program Upon completion of investigation activities, meeting will be scheduled to discuss results
NORELIUS, C E Division of Project & Resident Programs 82/03/23
DAVIDSON, D R Cleveland Electric Illuminating Co 1p 12454 241
24x Fiche 50-440. 82/03/23. 8203310411

--8203310419 Advises that 820210 meeting was held in Glen Ellyn, IL to discuss findings from recent insp of work being performed by LK Comstock Corp onsite Evaluation of all safety-related contractors will be completed by 820301
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/19
KEPPLER, J D Region 3, Office of Director 2pp 12454 242 24x
Fiche 50-440. 82/03/23. 8203310411

8203310341 Offers no comments on matl re proposed operation of facilities
DAVIS, V W Agriculture, Dept of 82/03/26 SCHWENCER, A Licensing Branch 2 1p 12453 019 24x Fiche 50-440. 82/03/26. 8203310341

D NRC Draft/Final Environmental Statements, supplis & correspondence

8203220030 Forwards NJREQ-0884, DES for facilities & notice of availability which has been forwarded for publication w/o DES
SCHWENCER, A Licensing Branch 2 82/03/12 DAVIDSON, D R
Cleveland Electric Illuminating Co 2pp 12374 257 24x
Fiche 50-440. 82/03/12. 8203220030

--8203220036 Notice of availability of NJREQ-0884, DES for facilities
SCHWENCER, A Licensing Branch 2 82/03/12 2pp 12374 259 24x
Fiche 50-440. 82/03/12. 8203220030

8203300218 Advises that EIS meets filing requirements of Section 1506 9 of CEQ regulations Notice of availability to be published in FR on 820326
WILSON, K Environmental Protection Agency 82/03/24 STEFANO, J J
Division of Licensing 1p 12446 227 24x Fiche 50-440. 82/03/24. 8203300218

8203220029 Requests corrections to encl list of errors & omissions
FSAR Table 3 2-1 to closeout RER open item
SCHWENCER, A Licensing Branch 2 82/03/10 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 12374 254 24x
Fiche 50-440. 82/03/10. 8203220029

8203310427 Forwards draft responses to concerns identified in draft re containment sys Responses will be incorporated in amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/22
SCHWENCER, A Licensing Branch 2 4pp 12494 124 24x
Fiche 50-440. 82/03/22. 8203310427

8203290453 Submits draft response to draft SER for procedures & test review Response will be incorporated as amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25
SCHWENCER, A Licensing Branch 2 4pp 12435 279 24x
Fiche 50-440. 82/03/25. 8203290453

8203310315 Forwards draft responses to draft SER for Core Performance Branch Responses will be incorporated in FSAR amend
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25
SCHWENCER, A Licensing Branch 2 8pp 12455 110 24x
Fiche 50-440. 82/03/25. 8203310315

8203310381 Forwards draft responses to concerns in Auxiliary Sys Bldg draft SER
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/25
SCHWENCER, A Licensing Branch 2 26pp 12454 197 24x
Fiche 50-440. 82/03/25. 8203310381

8203310062 DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF PERRY NUCLEAR POWER PLANT, UNIT 1 AND 2 Docket Nos
STN 50-440 & STN 50-441 (Cleveland Electric Illuminating Company)
" Office of Nuclear Reactor Regulation, Director NJREQ-0884
82/03/31 150pp Available at NTIS 12462 117 24x
Fiche 50-440. 82/03/31. 8203310062

F Security, medical, emergency & fire protection plans

8203040243 Advises of approval of guard training & qualification plan, submitted by 820108 ltr Plan to be fully implemented so security personnel qualified when DL issued
SCHWENCER, A Licensing Branch 2 82/02/16 DAVIDSON, D R
Commonwealth Edison Co 4pp 12137 240 24x Fiche 50-440. 82/03/04. 8203040243

8203000388 Forwards amended security plan pages for review Pages withheld (ref 10CFR2 790)
DAVIDSON, D R Cleveland Electric Illuminating Co 82/02/25
SCHWENCER, A Licensing Branch 2 2pp 12188 131 24x
Fiche 50-440. 82/02/25. 8203000388

8203220105 Notification of 820316 meeting w/Gilbert Associates to safe shutdown analysis for App R
STEFANO, J J Licensing Branch 2 82/03/02 SCHWENCER, A Licensing Branch 2 3pp 12374 303 24x Fiche 50-440. 82/03/02. 8203220105

8203150044 Submits status rept on development of prompt alerting system to provide early warning to public surrounding facilities in event of emergency, per NRC 810720 ltr
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/10
TEDESCO, R L Licensing Branch 2 2pp 12257 172 24x
Fiche 50-440. 82/03/10. 8203150044

8203170214 Forwards proposed responses to NRC questions raised at 820209 meeting w/NRC re fire protection program Four oversite drawings encl Aperture cards are available in PD4
COFFEY, R B Cleveland Electric Illuminating Co 82/03/12 STEFANO, J J
Chemical Engineering Branch 40pp 12321 300 24x
Fiche 50-440. 82/03/12. 8203170214

8203190282 Submits response to NRC questions re fire protection program
DAVIDSON, D R Cleveland Electric Illuminating Co 82/03/12
TEDESCO, R L Assistant Director for Licensing 29pp 12347 1 24x Fiche 50-440. 82/03/12. 8203190282

B203040256 Request for production of documents Proof of svc encl
 Related correspondence
 WILT.D D Sunflower Alliance WILT.D D Wilt. D D 02/02/24
 Cleveland Electric Illuminating Co 6pp 12115 204 24X
 Fiche 50-440, 02/02/24, B203040256

B203040328 Discovery progress repl Applicant responses to first set of
 interrogatories received Second set of interrogatories
 directed to applicant to be sent shortly Proof of svc encl
 Related correspondence
 WILT.D D Sunflower Alliance WILT.D D Wilt. D D 02/02/24
 3pp 12115 070 24X Fiche 50-440, 02/02/24, B203040328

B203040401 Second set of interrogatories directed to Lake County
 Commissioners & Lake County Disaster Svc Agency Proof of svc
 encl Related correspondence
 WILT.D D Sunflower Alliance WILT.D D Wilt. D D 02/02/24
 Lake County, OH 6pp 12114 339 24X Fiche 50-440, 02/02/24,
 B203040401

B203040454 Motion to stay proceedings until applicant determined extent
 of damage caused by failure to install concrete in
 bioshield properly Proof of svc encl
 WILT.D D Sunflower Alliance WILT.D D Wilt. D D 02/02/24
 Atomic Safety and Licensing Board Panel 1p 12113 217 24X
 Fiche 50-440, 02/02/24, B203040454

--B203040495 Brief supporting motion to stay proceedings Licensing
 process should not continue while significant defects in
 const program pending Svc list encl
 WILT.D D Sunflower Alliance WILT.D D Wilt. D D 02/02/24
 4pp 12113 218 24X Fiche 50-440, 02/02/24, B203040495

B203040456 Request for production of documents Proof of svc encl
 Related correspondence
 WILT.D D Sunflower Alliance WILT.D D Wilt. D D 02/02/24
 Office of the Executive Director for Operations 9pp 12114 075
 24X Fiche 50-440, 02/02/24, B203040456

B203040438 Forwards reply brief supporting motion to expand QA
 contention per ASLB order & B20222 telcon Proof of svc encl
 WILT.D D Wilt. D D WILT.D D Sunflower Alliance 02/02/26
 Atomic Safety and Licensing Board Panel 1p 12114 265 24X
 Fiche 50-440, 02/02/26, B203040438

--B203040441 Reply brief supporting motion to expand QA contention, motion
 to resubmit contention & to file addl contention on control
 sys Proof of svc encl
 WILT.D D Sunflower Alliance WILT.D D Wilt. D D 02/02/26
 Atomic Safety and Licensing Board Panel 7pp 12114 266 24X
 Fiche 50-440, 02/02/26, B203040441

B203100474 Miscellaneous filings Intervenor will file interrogatories
 within 3 wks to NRC & applicant re Issue 5 No representative
 will attend B20305 demonstration at OE control room
 simulator W/Certificate of Svc Related correspondence
 ALEXANDER, R Ohio Citizens for Responsible Energy 02/02/27 3pp
 12183 289 24X Fiche 50-440, 02/02/27, B203100474

B203040323 Memorandum & order denying Sunflower Alliance B20224 motion
 to stay proceeding (taken as motion for continuance) Motion
 entirely w/o merit Concern not ripe for adjudication QA
 issues can be raised in timely fashion
 BLOCH, P B Atomic Safety and Licensing Board Panel 02/03/02
 Sunflower Alliance. 2pp. 12115 067 24X Fiche 50-440, 02/03/02,
 B203040323

B203030131 Answer to Sunflower Alliance first set of interrogatories
 Certificate of Svc encl
 THESSIN, J H Hearing Branch 2 02/03/03 Sunflower Alliance
 300pp. 12135 293 24X Fiche 50-440, 02/03/03, B203030131

B203080149 Memorandum & order denying Sunflower Alliance B11218 motion
 to file addl contention re safety control sys & B20208
 motion to expand QA contention Motion to resubmit Contention
 7 granted in part
 BLOCH, P B KLINE, J R, SHON, F J Atomic Safety and Licensing Board
 Panel 02/03/03 Sunflower Alliance 13pp. 12160 147. 24X
 Fiche 50-440, 02/03/03, B203080149

B203080144 Memorandum correcting errors in LBP-B1-24
 BLOCH, P B Atomic Safety and Licensing Board Panel 02/03/04 1p
 12153. 142 24X Fiche 50-440, 02/03/04, B203080144.

B203080156 Forwards documents listed in NRC B20303 answer to Sunflower
 Alliance first set of interrogatories, App A, W/o encl
 THESSIN, J H Hearing Branch 2 02/03/04 WILT.D D Sunflower
 Alliance 1p 12153 130. 24X Fiche 50-440, 02/03/04, B203080156

encl Related correspondence
 WILT.D D Wegman, Hessler & Vandenberg WILMORE, R L Shaw, Pittman
 Alliance 02/03/05 THESSIN, J H Hearing Branch 2 1p
 12347 361 24X Fiche 50-440, 02/03/05, B203100102

B203230255 Answers to first set of interrogatories Certificate of Svc
 encl
 WILMORE, R L Commonwealth Edison Co WILMORE, R L Shaw, Pittman
 Potts & Troubridge 02/03/17 Ohio Citizens for Responsible
 Energy 14pp 12378 357 24X Fiche 50-440, 02/03/17, B203230255

B203230444 Requests to make limited appearance statement at hearing
 KCELLIKER, R H Affiliation Unknown 02/03/17 Atomic Safety and
 Licensing Board Panel 1p 12411 079 24X Fiche 50-440, 02/03/17,
 B203230444

B203230118 Motion to dismiss TJ Kenney as party ASLB has authority to
 dismiss Kenney for failure to comply w/discovery requests
 Certificate of Svc encl
 SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E
 Shaw, Pittman, Potts & Troubridge 02/03/22 Atomic Safety and
 Licensing Board Panel 3pp 12415 008 24X Fiche 50-440, 02/03/22,
 B203230118

B2032290377 Motion for directed certification of portion of ASLB
 B20303 memorandum & order admitting hydrogen control
 contention ASLB contravened NRC regulations & Commission
 E ASLB authority Certificate of Svc encl
 WILMORE, R L Cleveland Electric Illuminating Co WILMORE, R L
 Shaw, Pittman, Potts & Troubridge 02/03/23 Atomic Safety and
 Licensing Appeal Panel 28pp 12432 267 24X Fiche 50-440,
 02/03/23, B2032290377

B2032290212 Forwards documents listed in App B to NRC B20324 answer to
 OH Citizens for Responsible Energy second set of
 interrogatories W/o encl
 THESSIN, J H Hearing Branch 2 02/03/24 HATT, S L NRC - Nn
 Detailed Affiliation Given 1p 12428 225 24X
 Fiche 50-440, 02/03/24, B2032290212

H General correspondence

B203170259 Submits Moorehead School Democratic precinct resolution
 supporting comprehensive, continuous radiation monitoring of
 plant & wildlife at facility site & in area within 30 miles
 of site before startup
 FOWELLE, L R Affiliation Unknown 02/03/11 NRC - No Detailed
 Affiliation Given 1p 12312 083 24X Fiche 50-440, 02/03/11,
 B203170259

I Financial information

B203190045 Forwards response to Part A of Question 320 on financial
 qualifications
 DAVIDSON, D R Cleveland Electric Illuminating Co 02/03/10
 SCHWENCER, A Licensing Branch 2 30pp 12257 211 24X
 Fiche 50-440, 02/03/10, B203190045

O Inspection reports, IE Bulletins & correspondence

B203110139 Advises that IE Info Notice B2-01, Revision 1, "Auxiliary
 Feedwater Pump Lockout Resulting From Westinghouse W-2
 Switch Circuit Mod." was sent to listed licensees
 * Region 3, Office of Director 02/02/26 Region 3, Office of
 Director 1p 12212.313 24X Fiche 50-000, 02/02/26, B203110139

B203100176 Informs that Region 3 will be performing special team
 assessments of const program to determine indications of
 existing or potential const problems
 KEPLER, J O Region 3, Office of Director 02/03/02 DALWYN, B
 Cleveland Electric Illuminating Co 2pp. 12181 335 24X
 Fiche 50-440, 02/03/02, B203100176

B203110079 Advises that IE Info Notice B2-03, "Environ Tests of
 Electrical Terminal Blocks," was sent to listed licensees
 * Region 3, Office of Director 02/03/04 Region 3, Office of
 Director 1p 12213 344 24X Fiche 50-000, 02/03/04, B203110079

B203190235 Forwards IE Info Notices B2-04, "Potential Deficiency of
 Certain AGASTAT E-7000 Series Time-Delay Relays" & B2-05,
 "Increasing Frequency of Drug-Related Incidents"
 * Region 3, Office of Director 02/03/10 Commonwealth Edison
 Co 1p 12347 090 24X Fiche 50-000, 02/03/10, B203190235

B203190285 Advises that IE Info Notice B2-06, "Failure of Steam
 Generator Primary Side Manway Closure Studs," was sent to
 listed licensees
 * Region 3, Office of Director 02/03/12 Region 3, Office of
 Director 1p 12349 208 24X Fiche 50-000, 02/03/12, B203190285

3. Reportable occurrences, LEAs & related correspondence

B203090312 Interim deficiency rept re defect in starting air sys check valve final rept date changed to B20328 Delay due to investigation not being completed until B20430
DAVIDSON, D R Cleveland Electric Illuminating Co B2/02/25
KEPPLER, J O Region 3, Office of Director 1p 12132 050 24X
Fiche 50-443, B2/02/25, B203090312

B203090320 Final Part 21 rept re weld defects in polar crane box girder for containment. Initially reported B1101/
Ultrasonic test exam conducted Newport News Industrial of VA stated 90% of welds tested rejectable & will be repaired
DAVIDSON, D R Cleveland Electric Illuminating Co B2/02/26
KEPPLER, J O Region 3, Office of Director 2pp 12133 093 24X
Fiche 50-440, B2/02/26, B203090320

B203230159 Interim Part 21 rept re stress analysis for control rod drive sys. Initially reported B20207 Gilbert Associates modified such weld joint configurations to reduce number of overstressed points. Had completion expected by B20701
DAVIDSON, D R Cleveland Electric Illuminating Co B2/03/11
KEPPLER, J O Region 3, Office of Director 2pp 12081 272 24X
Fiche 50-440, B2/03/11, B203230159

B203230336 Final deficiency rept re fissuring problems w/stainless steel cladding in reactor bldg suppression pools. Initially reported B01005 Fracture fatigue analysis performed. Coating sys to prohibit crevice corrosion will be employed
DAVIDSON, D R Cleveland Electric Illuminating Co B2/03/15
KEPPLER, J O Region 3, Office of Director 2pp 12412 272 24X
Fiche 50-440, B2/03/15, B203230336

-B203250337 Perry Stainless Steel Cladding Evaluation Rept
by Gilbert Associates 2388 B2/03/31 200pp 12411 274
24X Fiche 50-440, B2/03/15, B203250336

B203260254 Part 21 deficiency rept re design change to Gould Pumps. Inc pumps. Initially reported on B11221 Gould design control program was satisfactorily implemented so problem not reportable per 10CFR50.55(c)
DAVIDSON, D R Cleveland Electric Illuminating Co B2/03/18
KEPPLER, J O Region 3, Office of Director 2pp 12424 086 24X
Fiche 50-440, B2/03/18, B203260254

BUCKET 50-443 HEADBOOK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B203040031 Forwards requests for addl info re safety review Responder due B20312
MIRAGLIA, F J Licensing Branch 3 B2/02/12 TALLMAN, W C Public Service Co of New Hampshire 110pp 12119 350 24X
Fiche 50-443, B2/02/12, B203040031

B203040477 Notification of B20329-0401 meeting w/United Engineers & Constructors, Inc in Philadelphia, PA to perform structural design audit Agenda encl
WHEELER, L L Licensing Branch 3 B2/02/12 MIRAGLIA, F J Licensing Branch 3 4pp 12130 359 24X Fiche 50-443, B2/02/12, B203040477

B203040483 Notification of B20323-26 meetings w/United Engineers & Constructors, Inc & AEC in Philadelphia, PA to review & discuss responses to requests for addl info 420 5 through 420 65
WHEELER, L L Licensing Branch 3 B2/02/12 MIRAGLIA, F J Licensing Branch 3 3pp 12138 235 24X Fiche 50-443, B2/02/12, B203040483

B203240505 Summary of B10915-17 meetings w/util re status of const & schedules for const completion Agenda encl
TEDESCO, R L Division of Licensing B2/02/25 TALLMAN, W C Public Service Co of New Hampshire 2pp 12415 274 24X
Fiche 50-443, B2/02/25, B203240505

B203030127 Submits program to be implemented to demonstrate long-term operability of deep draft pumps
DEVINCENIS, J Public Service Co of New Hampshire B2/03/01
TEDESCO, R L Assistant Director for Licensing 2pp 12102 299 24X Fiche 50-443, B2/03/01, B203030127

Service Co of New Hampshire 3pp 12311 179 24X
Fiche 50-443, B2/03/01, B203160068

B203080371 Requests assistance in obtaining motion records of 6.2 New Brunswick earthquake sequence & B20118 Franklin, NH earthquake, from USGS & US Army in support of response to NRC
B20212 FSAR request for addl info
DEVINCENIS, J Public Service Co of New Hampshire B2/03/02
MIRAGLIA, F J Licensing Branch 3 1p 12149 133 24X
Fiche 50-443, B2/03/02, B203080371

B203100544 Notification of B20330 meeting w/util in Bethesda MD to discuss proposals for upgrading qualifications for operations
WHEELER, L L Licensing Branch 3 B2/03/02 MIRAGLIA, F J Licensing Branch 3 3pp 12217 137 24X Fiche 50-443, B2/03/02, B203100544

B203110324 Confirms B20408 mtg meeting at plant site to discuss des. & design change control measures
STAROSTECKI, R Division of Project & Resident Programs B2/03/03
TALLMAN, W C Public Service Co of New Hampshire 1p 12216 350 24X Fiche 50-443, B2/03/03, B203110324

B203110206 Forwards responses to Corrosion Engineering Section Encl 382 B20112 requests for addl info re steam generator secondary water chemistry program
DEVINCENIS, J Public Service Co of New Hampshire B2/03/05
MIRAGLIA, F J Licensing Branch 3 7pp 12212 220 24X
Fiche 50-443, B2/03/05, B203110206

B203110224 Forwards responses to Structural Engineering Branch Encl 270 B20211 requests for addl info re ability of seismic Category I structures to withstand various pressure loads
Responses to listed requests will be submitted by B20312
DEVINCENIS, J Yankee Atomic Electric Co B2/03/05 MIRAGLIA, F J Licensing Branch 3 31pp 12216 168 24X Fiche 50-443, B2/03/05, B203110224

B203180363 Forwards request for addl info re pressurizer discharge piping design & in-core neutron flux measurement instrumentation Response requested by B20430
MIRAGLIA, F J Licensing Branch 3 B2/03/05 TALLMAN, W C Public Service Co of New Hampshire 6pp 12342 311 24X
Fiche 50-443, B2/03/05, B203180363

B203180472 Notification of B20330-31 meeting w/util in Seabrook, NH discuss safety review & tour selected sys
WHEELER, L L Licensing Branch 3 B2/03/05 MIRAGLIA, F J Licensing Branch 3 2pp 12342 248 24X Fiche 50-443, B2/03/05, B203180472

B203190114 Notification of B20407 meeting w/util in Seabrook, NH to conduct Effluent Treatment Sys Branch tour & discuss items re safety review
WHEELER, L L Licensing Branch 3 B2/03/08 MIRAGLIA, F J Licensing Branch 3 3pp 12354 360 24X Fiche 50-443, B2/03/08, B203190114

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing B2/03/09 HAUSPURD, A Consolidated Edison Co of New York 2pp 12291 031 24X
Fiche 50-000, B2/03/09, B203110001

B203180310 Advises that util will propose sys of continuous low level chlorination at cooling water intake structures to replace thermal back-flushing operation for control of biofouling Change description to delete in May 1992 draft E16
MCBESS, J R Environmental Protection Agency B2/03/09 BACKUS, R A 3pp 12333 234 24X Fiche 50-443, B2/03/09, B203180310

B203160221 Forwards responses to NRC B11217 request for addl info FSAR Chapter 13 Revised sections of FSAR encl & will be incorporated in next FSAR amend
DEVINCENIS, J Yankee Atomic Electric Co DEVINCENIS, J Public Service Co of New Hampshire B2/03/11 MIRAGLIA, F J Licensing Branch 3 198pp 12298 001 24X Fiche 50-443, B2/03/11, B203160221

B203170106 Discusses proposed use of continuous low level chlorine in intake tunnel at facility
STICKNEY, W E Environmental Protection Agency B2/03/11
WHEELER, L L NRC - No Detailed Affiliation Given 2pp 12313 0 24X Fiche 50-443, B2/03/11, B203170106

B203160113 Forwards response to B20112 request for addl info & revised
FSAR Sections 2.4.2, 9.3.2, 3.7 (01) & App 20 Detailed summary
of representative field control tests for engineered
backfill provided
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 3 150pp 12299 188 24X Fiche 50-443.82/03/12.8203160113

B203160169 Forwards response to Radiological Assessment Branch B20212
Series 471 request for addl info Station manager assumes
decisionmaking authority re ALARA
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 3 39pp 12299 130 24X Fiche 50-443.82/03/12.8203160169

B203160174 Forwards response to Geosciences Branch B20212 Series 230
request for addl info Structures identified in FSAR Table
3-2-1, except electrical manholes, duck banks & svc water
piping are placed on bedrock or fill concrete
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 3 19pp 12301 281 24X Fiche 50-443.82/03/12.8203160174

B203160260 Forwards responses to Hydrologic & Geotechnical Engineering
Branch B20212 request for addl info Eleven oversite figures
encl. Aperture cards are available in PDR
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 3 8pp 12303 171 24X Fiche 50-443.82/03/12.8203160260

B203160370 Forwards responses to Chemical Engineering Branch 281 Series
request for addl info per B20212 ltr
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 3 10pp 12306 001 24X Fiche 50-443.82/03/12.8203160370

B203160413 Forwards response to Core Performance Branch B20212 Series
492 request for addl info Improved accuracy RCS flow
measurement technique provided
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 3 16pp 12303 347 24X Fiche 50-443.82/03/12.8203160413

B203160514 Forwards responses to B20212 request for addl info re QA
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 3 91pp 12309 157 24X Fiche 50-443.82/03/12.8203160514

B203160530 Forwards response to Accident Evaluation Branch B20212 451
Series request for addl info Methodology used to develop
estimated frequencies of lightning strikes provided
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 3 24pp 12309 242 24X Fiche 50-443.82/03/12.8203160530

B203170399 Forwards responses to B20212 request for addl info. Series
410
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 3 93pp 12316 360 24X Fiche 50-443.82/03/12.8203170399

B203170467 Forwards responses to Reactor Sys Branch 440 Series request
for addl info re FSAR & RCS info Submittal does not contain
440 38, 440 43, 440 46, 440 28 & 440 61 responses Addl
response will be provided by B20319
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 3 200pp 12315 317 24X Fiche 50-443.82/03/12.8203170467

B203170566 Forwards responses to Accident Evaluation Branch Series 450
B20212 request for addl info re steam generator tube rupture
analysis Response to Question 450 3 will be submitted by
B20319
DEVINCENTIS, J. Yankee Atomic Electric Co. 82/03/12 MIRAGLIA, F. J.
Licensing Branch 3 17pp 12320 237 24X Fiche 50-443.82/03/12.
8203170566

B203170583 Forwards response to Series 430 requests for addl info dtd
B20212
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/12 MIRAGLIA, F. J. Licensing
Branch 2 250pp 12328 232 24X Fiche 50-443.82/03/12.8203170583

B203230533 Advises of proposed attendance at B20330 Reactor Sys
Branch site tour & meeting w/applicant
KINDER, E. T. New Hampshire, State of 82/03/13 WHEELER, L. L.
Licensing Branch 3 1p 12382 081 24X Fiche 50-443.82/03/13.
8203230533

B203190224 Forwards functional distribution of facility personnel
per M. Wallman B20311 request
DEVINCENTIS, J. Public Service Co. of New Hampshire 82/03/16
MIRAGLIA, F. J. Licensing Branch 3 2pp 12346 324 24X
Fiche 50-443.82/03/16.8203190224

B203230457 Forwards, in reply to B20212 requests for addl info, resp
to items 440 28, 440 34, 440 43 & 440 46
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/19 MIRAGLIA, F. J. Licensing
Branch 3 10pp 12383 027 24X Fiche 50-443.82/03/19.8203230457

B203230488 Forwards revised response to 430 Series requests for addl
info submitted on B20312
DEVINCENTIS, J. Public Service Co. of New Hampshire 82/03/23
MIRAGLIA, F. J. Licensing Branch 3 20pp 12414 031 24X
Fiche 50-443.82/03/23.8203230488

B203300194 Forwards response to Reactor Sys Branch B20212 Request
Addl Info 440 61, omitted from B20312 response
DEVINCENTIS, J. Public Service Co. of New Hampshire 82/03/26
MIRAGLIA, F. J. Licensing Branch 3 18pp 12450 047 24X
Fiche 50-443.82/03/26.8203300194

C. Utility Environmental Report (ER), append & correspondence

B203010134 Forwards Revision 1 to environ rept
JOHNSON, H. W. Yankee Atomic Electric Co. 82/02/25 MIRAGLIA, F. J.
Licensing Branch 3 2pp 12073 001 24X Fiche 50-443.82/02/25.
8203010134

--B203010138 Revision 1 to environ rept One oversite drawing encl
Aperture card available in PDR
* Public Service Co. of New Hampshire 82/02/28 80pp
12073 003 24X Fiche 50-443.82/02/28.8203010138

B203170177 Responds to L. Whorler request for clarification of
employment & payroll info in environ rept for GLs Approx 500
personnel to be employed plus 100 contract guards Annual
payroll will be 29 million in 1986 dollars
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/08 MIRAGLIA, F. J. Licensing
Branch 3 1p 12314 116 24X Fiche 50-443.82/03/08.8203170177

B203160203 Forwards tables omitted from Revision 1 to environ rept
submitted B20225
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public
Service Co. of New Hampshire 82/03/09 MIRAGLIA, F. J. Licensing
Branch 3 1p 12298 328 24X Fiche 50-443.82/03/09.8203160203

--B203160216 tables for Revision 1 to environ rept, omitted from B20225
submittal
* Public Service Co. of New Hampshire 82/03/09 28pp
12298 329 24X Fiche 50-443.82/03/09.8203160216

U. NRC Draft/Final Environmental Statements, supply & correspondence

B203020121 Comments on DES Intake/Discharge structures will not affect
habitat of offshore whales & sea turtles Facility operation
will not affect endangered species
REHUS, R. Commerce, Dept. of, National Marine Fisheries Service
82/02/25 MIRAGLIA, F. J. Licensing Branch 3 1p 12077 206
Fiche 50-443.82/02/25.8203020121

F. Security, medical, emergency & fire protection plans

B203100547 Notification of B20310 meeting w/Util, Gage & Babcock &
United Engineers & Constructors in Bethesda, MD to review
fire protection requirements
WHEELER, L. L. Licensing Branch 3 82/03/02 MIRAGLIA, F. J.
Licensing Branch 3 3pp 12217 140 24X Fiche 50-443.82/03/02.
8203100547

B203190101 Notification of B20406 meeting w/Util & FEMA in Seabrook
NH to conduct site familiarization tour & develop
schedule for emergency plans safety review
WHEELER, L. L. Licensing Branch 3 82/03/08 MIRAGLIA, F. J.
Licensing Branch 3 3pp 12354 357 24X Fiche 50-443.82/03/08.
8203190101

B203150178 Forwards request for addl info from Emergency Preparedness
Licensing Branch Site meeting on B20406 will develop
schedule for safety review of emergency plans
MIRAGLIA, F. J. Licensing Branch 3 82/03/09 TALLMAN, W. C. Public
Service Co. of New Hampshire 20pp 12309 269 24X
Fiche 50-443.82/03/09.8203150178

notice of receipt of petition for publication in FR for use
in responding to R Backus 10CFR2 206 petition re financial
qualifications
MURRAY, J P Rulemaking & Enforcement Division 82/02/16
DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp
12326 174 24x Fiche 50-443, 82/02/16, 8203240297

8203110013 Forwards petition requesting order suspending or revoking
CPR-136 & CPR-135 due to alleged lack of util financial
qualification
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/02/25 TALLMAN, W C Public Service Co of New Hampshire 1p
12226 152 24x Fiche 50-443, 82/02/25, 8203110013

--8203110017 Ack receipt of 820205 petition requesting order to show
cause why CPR-135 & CPR-136 should not be suspended or
revoked due to lack of util financial qualification FR
notice encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/02/25 BACKUS, R A O'Neill, Barick & Spielman BACKUS, R A
Seacoast Anti-Pollution League 4pp 12226 153 24x
Fiche 50-443, 82/02/25, 8203110017

--8203110018 Notice of receipt of Seacoast Anti-Pollution League of
820205 petition under 10CFR2 206 for order to show cause why
CPR-135 & CPR-136 should not be suspended or revoked due
to alleged lack of financial qualification
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/02/25 1p 12226 157 24x Fiche 50-443, 82/02/25, 8203110018

--8203110020 Forwards request for order to show cause why CPs should not
be suspended or revoked Certificate of Svc encl
BACKUS, R A O'Neill, Barick & Spielman BACKUS, R A Seacoast
Anti-Pollution League 82/02/05 DENTON, H R Office of Nuclear
Reactor Regulation, Director 2pp 12226 158 24x
Fiche 50-443, 82/02/25, 8203110020

--8203110024 Request for order to show cause why CPs should not be
suspended or revoked due to lack of financial
qualifications
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A O'Neill,
Backus & Spielman 82/02/05 Commissioners 11pp 12226 160
24x Fiche 50-443, 82/02/25, 8203110024

--8203110027 Advice re response to be made to Seacoast Anti-Pollution
League 820202 petition for order to show cause why CPs
should not be revoked due to lack of financial
qualifications
MURRAY, J P Office of the Executive Legal Director 82/02/16
DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp
12226 171 24x Fiche 50-443, 82/02/25, 8203110027

8203040393 Decision ALAB-667 reaffirming ALAB-422 that GSE is
Intensity VIII w/associated max vibratory ground motion of
0.25g
SILVERMASTER, C J Atomic Safety and Licensing Appeal Panel 82/03/03
5pp 12114 347 24x Fiche 50-443, 82/03/03, 8203040393

8203170287 Memorandum & order scheduling 820506 special prehearing
conference in Portsmouth, NH No public written or oral
testimony or limited appearance will be taken
HOYF, H F Atomic Safety and Licensing Board Panel 82/03/12 3pp
12312 223 24x Fiche 50-443, 82/03/12, 8203170287

8203290260 Petition for review of ALAB-667 ASLAP ordered in proceeding
below Commission involvement & guidance needed in area of
determining seismic design criteria for nuclear plants in
eastern US Certificate of Svc encl
JORDAN, W S New England Coalition on Nuclear Pollution 82/03/23
Commissioners 12pp 12428 140 24x Fiche 50-443, 82/03/23,
8203290260

8203290364 Motion for addl time to file suppl to petition to intervene.
ASLAP should reschedule special prehearing conference for
820617 or alternatively allow state of NH to submit
contentions on 820601 Certificate of Svc encl
KINDER, C T New Hampshire, State of 82/03/24 Commissioners
7pp, 12432 190 24x Fiche 50-443, 82/03/24, 8203290364

H General correspondence

8203100136 Expresses opinion that plant should be constructed to
withstand earthquakes of 6.0 & requests written proof of
such safeguards
COSTELLO, N J Massachusetts, State of 82/02/11, PALLADINO, N J
Commissioners 2pp 12181 090 24x Fiche 50-443, 82/02/11,
8203100136

Office of Nuclear Reactor Regulation, Director 1p
Fiche 50-443, 82/02/26, 8203050293

8203310478 Requests copy of NRC reply to NJ Costello 82
plant safety & earthquakes
TENNIS, P E Senate 82/03/18 PALLADINO, N J Com
12453 093 24x Fiche 50-443, 82/03/18, 8203310478

K Utility Final Safety Analysis Report (FSAR) & amend

8110270040 Forwards 194 oversize drawings listed in FB
L Wheeler will receive drawings under separate cover
of sheets & circuits encl Aperture cards are available
FR
DEVINCENZI, J Public Service Co of New Hampshire
EISENHUT, D G Division of Licensing 4, 100pp 10
Fiche 50-443, 81/10/16, 8110270040

8203010037 Errata to Amend 44 to FSAR
Public Service Co of New Hampshire 82/02/26
24x Fiche 50-443, 82/02/26, 8203010037

O Inspection reports, IE Bulletins & correspondence

8203050440 Forwards IE Info Notice 82-01, Revision 1, "
Feeder Pump Lockout Resulting From Westinghouse W
Switch Circuit Mod " Revised Table 1 is also encl to
clarify circuit diagrams No written response required
HAYNES, R C Region 1, Office of Director 82/02/26
Consolidated Edison Co of New York SMITH, R L Ve
Nuclear Power Corp, KAY, J A Yankee Atomic Electric
12136 177 24x Fiche 50-000, 82/02/26, 8203050440

8203230325 Forwards IE Insp Repts 50-443/82-01 & 50-44
820111-0212 & notice of violation
STAROSTECKI, R Division of Project & Resident Progr
TALLMAN, W C Public Service Co of New Hampshire
24x Fiche 50-443, 82/03/04, 8203230325

--8203230329 Notice of violation from Insp on 820111-0
STAROSTECKI, R Division of Project & Resident Progr
1p 12383 057 24x Fiche 50-443, 82/03/04, 8203230329

--8203230337 IE Insp Repts 50-443/82-01 & 50-444/82-01
Noncompliance noted failure to establish & assign
responsibility for mod of structural steel beams
necessitated by electrical raceway supports
CERNE, A C, GALLD, R M Division of Project & Resi
82/03/04 10pp 12385 050 24x Fiche 50-443, 82/03/04

8203310333 Forwards IE Info Notice 82-06, "Failure of
Primary Side Manway Closure Studs " No written response
required
HAYNES, R C Region 1, Office of Director 82/03/12
Consolidated Edison Co of New York 3pp 12452 06
Fiche 50-000, 82/03/12, 8203310333

8203170273 Forwards IE Info Notice 82-03, "Environ Test
Terminal Blocks " No written response required
HAYNES, R C Region 1, Office of Director 82/03/12
Consolidated Edison Co of New York 8pp 12312 23
Fiche 50-000, 82/03/15, 8203170273

8203170486 Forwards IE Info Notices 82-04, "Potential
Certain A2AST E-7000 Series Time-Delay Relays" &
"Increasing Frequency of Drug-Related Incidents "
HAYNES, R C Region 1, Office of Director 82/03/12
Consolidated Edison Co of New York 3pp 12320 03
Fiche 50-000, 82/03/15, 8203170486

8203310361 Forwards IE Info Notice 82-07, "Inadequate
Screening Programs " No written response required
HAYNES, R C Region 1, Office of Director 82/03/12
Consolidated Edison Co of New York 3pp 12455 0
Fiche 50-000, 82/03/16, 8203310361

U Congressional/Executive Correspondence

8203250371 Responds to State of MA House of Represent
expressing concerns re facility seismic design ASLAP
decision concluded that present design is both cons
acceptable
DIRCKEN, W J Office of the Executive Director for O
82/03/18 COSTELLO, N J Massachusetts, State of
24x Fiche 50-443, 82/03/18, 8203250371

conference call to NJ Costello w/NRC staff seismologists to give insights into status of NRC evaluation
DIRKES, W. J. Office of the Executive Director for Operations
82/03/18 COSTELLO, N. J. Massachusetts, State of 3pp 12461 100
24X Fiche 50-443, 82/03/18, 8203300239

DUCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8203040031 Forwards requests for addl info re safety review Response due 820312
MIRAOLIA, F. J. Licensing Branch 3 82/02/12 TALLMAN, W. C. Public Service Co of New Hampshire 110pp 12119 350 24X
Fiche 50-443, 82/02/12, 8203040031

8203040477 Notification of 820329-0401 meeting w/United Engineers & Constructors, Inc in Philadelphia, PA to perform structural design audit Agenda encl
WHEELER, L. L. Licensing Branch 3 82/02/12 MIRAOLIA, F. J. Licensing Branch 3 4pp 12130 359 24X Fiche 50-443, 82/02/12, 8203040477

8203040483 Notification of 820323-26 meetings w/United Engineers & Constructors, Inc & ANL in Philadelphia, PA to review & discuss responses to requests for addl info 420 5 through 420 65
WHEELER, L. L. Licensing Branch 3 82/02/12 MIRAOLIA, F. J. Licensing Branch 3 3pp 12138 235 24X Fiche 50-443, 82/02/12, 8203040483

8203240505 Summary of 810915-17 meetings w/util re status of const & schedules for const completion Agenda encl
TEDESCO, R. L. Division of Licensing 82/02/25 TALLMAN, W. C. Public Service Co of New Hampshire 3pp 12415 294 24X
Fiche 50-443, 82/02/25, 8203240505

82033030127 Submits program to be implemented to demonstrate long-term operability of deep draft pumps
DEVINCENTIS, J. Public Service Co of New Hampshire 82/03/01
TEDESCO, R. L. Assistant Director for Licensing 3pp 12102 299 24X Fiche 50-443, 82/03/01, 82033030127

8203160068 Forwards Mechanical Engineering, Biting Analysis, Effluent Treatment Sys & Containment Sys Branches requests for addl info Responses requested by 820402
MIRAOLIA, F. J. Licensing Branch 3 82/03/01 TALLMAN, W. C. Public Service Co of New Hampshire 59pp 12311 179 24X
Fiche 50-443, 82/03/01, 8203160068

8203080371 Requests assistance in obtaining motion recordings of 820109 New Brunswick earthquake sequence & 820118 Franklin, NH earthquake, from USGS & US Army in support of response to NRC 820212 FSAR request for addl info
DEVINCENTIS, J. Public Service Co of New Hampshire 82/03/02
MIRAOLIA, F. J. Licensing Branch 3 1p 12149 153 24X
Fiche 50-443, 82/03/02, 8203080371

8203100544 Notification of 820330 meeting w/util in Bethesda, MD to discuss proposals for upgrading qualifications for operations
WHEELER, L. L. Licensing Branch 3 82/03/02 MIRAOLIA, F. J. Licensing Branch 3 3pp 12217 137 24X Fiche 50-443, 82/03/02, 8203100544

820310324 Confirms 820408 mgt meeting at plant site to discuss design & design change control measures
STAROSTECKI, R. Division of Project & Resident Programs 82/03/03
TALLMAN, W. C. Public Service Co of New Hampshire 1p 12216 363 24X Fiche 50-443, 82/03/03, 820310324

8203110206 Forwards responses to Corrosion Engineering Section Series 282 820112 requests for addl info re steam generator secondary water chemistry program
DEVINCENTIS, J. Public Service Co of New Hampshire 82/03/05
MIRAOLIA, F. J. Licensing Branch 3 7pp 12212 220 24X
Fiche 50-443, 82/03/05, 8203110206

8203110224 Forwards responses to Structural Engineering Branch Series 220 820211 requests for addl info re ability of seismic Category I structures to withstand various pressure loads
Responses to listed requests will be submitted by 820312
DEVINCENTIS, J. Yankee Atomic Electric Co 82/03/05 MIRAOLIA, F. J. Licensing Branch 3 5pp 12216 168 24X Fiche 50-443, 82/03/05, 8203110224

instrumentation Response requested by 820410
MIRAOLIA, F. J. Licensing Branch 3 82/03/05 TALLMAN, W. C. Public Service Co of New Hampshire 6pp 12342 311 24X
Fiche 50-443, 82/03/05, 8203160363

8203160472 Notification of 820330-31 meeting w/util in Seabrook, NH to discuss safety review & tour selected sys
WHEELER, L. L. Licensing Branch 3 82/03/05 MIRAOLIA, F. J. Licensing Branch 3 3pp 12342 248 24X Fiche 50-443, 82/03/05, 8203160472

8203190114 Notification of 820407 meeting w/util in Seabrook, NH to conduct Effluent Treatment Sys Branch tour & discuss items re safety review
WHEELER, L. L. Licensing Branch 3 82/03/08 MIRAOLIA, F. J. Licensing Branch 3 3pp 12354 360 24X Fiche 50-443, 82/03/08, 8203190114

8203110001 Generic Ltr 82-03 to all licensees of operating plants, applicants for DL & holders of CR re use of INPO SEE-IN program
EISENHUT, D. O. Division of Licensing 82/03/09 HAUSPURA, A. Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203180310 Advises that util will propose sys of continuous low level chlorination at cooling water intake structures to replace thermal back-flushing operation for control of biofouling change description to appear in May 1982 draft EIS
MUEBER, J. R. Environmental Protection Agency 82/03/09 BACHUS, R. Backus, R. A. 3pp 12333 234 24X Fiche 50-443, 82/03/09, 8203180310

8203160221 Forwards responses to NRC 811217 request for addl info re FSAR Chapter 13 Revised sections of FSAR encl 4 will be incorporated in next FSAR amend
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 82/03/11 MIRAOLIA, F. J. Licensing Branch 3 150pp 12298 001 24X Fiche 50-443, 82/03/11, 8203160221

8203170106 Discusses proposed use of continuous low level chlorination in intake tunnel at Facility
STICHEV, W. E. Environmental Protection Agency 82/03/11
WHEELER, D. NRC - No Detailed Affiliation Given 2pp 12315 090 24X Fiche 50-443, 82/03/11, 8203170106

8203160113 Forwards response to 820112 request for addl info & revise FSAR Sections 2.4.2, 5.3.2, 3.7 (D) & App 20 Detailed summary of representative field control tests for engineered backfill provided
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 82/03/12 MIRAOLIA, F. J. Licensing Branch 3 150pp 12299 168 24X Fiche 50-443, 82/03/12, 8203160113

8203160169 Forwards response to Radiological Assessment Branch 820211 Series 471 request for addl info Station manager assumes decisionmaking authority re ALARA
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 82/03/12 MIRAOLIA, F. J. Licensing Branch 3 39pp 12299 130 24X Fiche 50-443, 82/03/12, 8203160169

8203160174 Forwards response to Geosciences Branch 820212 Series 230 request for addl info Structures identified in FSAR Table 3.2-1, except electrical manholes, duck banks & svc water piping are placed on bedrock or fill concrete
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 82/03/12 MIRAOLIA, F. J. Licensing Branch 3 19pp 12301 281 24X Fiche 50-443, 82/03/12, 8203160174

8203160260 Forwards responses to Hydrologic & Geotechnical Engineering Branch 820212 request for addl info Eleven oversize figures encl Aperture cards are available in PDR
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 82/03/12 MIRAOLIA, F. J. Licensing Branch 3 8pp 12303 171 24X Fiche 50-443, 82/03/12, 8203160260

8203160370 Forwards responses to Chemical Engineering Branch 281 Series 492 request for addl info per 820212 ltr
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 82/03/12 MIRAOLIA, F. J. Licensing Branch 3 10pp 12306 001 24X Fiche 50-443, 82/03/12, 8203160370

8203160413 Forwards response to Core Performance Branch 820212 Series 492 request for addl info Improved accuracy RCS flow measurement technique provided
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire 82/03/12 MIRAOLIA, F. J. Licensing Branch 3 16pp 12203 347 24X Fiche 50-443, 82/03/12, 8203160413

8203160203 Forwards response to 820212 request for addl info re BA
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 82/03/12 MIRAGLIA, F J Licensing
Branch 3 7pp 12078 328 24x Fiche 50-443.82/03/12.8203160203

8203160203 Forwards response to Accident Evaluation Branch 820212 451
Series request for addl info technology used to develop
estimated frequencies of lightning strikes provided
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 82/03/12 MIRAGLIA, F J Licensing
Branch 3 24pp 12078 328 24x Fiche 50-443.82/03/12.8203160203

8203170219 Forwards response to 820212 request for addl info Series
410
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 82/03/12 MIRAGLIA, F J Licensing
Branch 3 47pp 12078 328 24x Fiche 50-443.82/03/12.8203170219

8203170467 Forwards response to Reactor Sys Branch 440 Series request
for addl info re 15AR & 15C info. Submittal does not contain
440 34 440 43 440 45 440 46 440 47 responses Addl
response will be provided by 820319
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 82/03/12 MIRAGLIA, F J Licensing
Branch 3 24pp 12078 317 24x Fiche 50-443.82/03/12.8203170467

8203170556 Forwards response to Accident Evaluation Branch Series 450
820212 request for addl info re steam generator tube rupture
analysis. Response to Question 450 3 will be submitted by
820319
DEVINCENTIS, J Yankee Atomic Electric Co 82/03/12 MIRAGLIA, F J
Licensing Branch 3 17pp 12078 327 24x Fiche 50-443.82/03/12.
8203170556

8203170583 Forwards response to Series 430 requests for addl info dtd
820212
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 82/03/12 MIRAGLIA, F J Licensing
Branch 3 23pp 12078 332 24x Fiche 50-443.82/03/12.8203170583

8203200513 Activities of proposed attendance at 820320 Reactor Sys
Branch site tour & meeting w/applicant
MIRAGLIA, F J New Hampshire, State of 82/03/15 WHEELER, L L
Licensing Branch 3 1p 12082 081 24x Fiche 50-443.82/03/15.
8203200513

8203190224 Forwards functional distribution of facility personnel list
per 820319 820311 request
DEVINCENTIS, J Public Service Co of New Hampshire 82/03/16
MIRAGLIA, F J Licensing Branch 3 2pp 12346 324 24x
Fiche 50-443.82/03/16.8203190224

8203200457 Forwards in reply to 820212 requests for addl info. responses
to items 40 28, 440 34, 440 43 & 440 46
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 82/03/19 MIRAGLIA, F J Licensing
Branch 3 10pp 12383 027 24x Fiche 50-443.82/03/19.8203200457

8203200140 Forwards revised response to 430 Series requests for addl
info submitted on 820312
DEVINCENTIS, J Public Service Co of New Hampshire 82/03/23
MIRAGLIA, F J Licensing Branch 3 20pp 12414 001 24x
Fiche 50-443.82/03/23.8203200140

8203200194 Forwards response to Reactor Sys Branch 820212 Request for
Addl Info 440 61. omitted from 820312 response
DEVINCENTIS, J Public Service Co of New Hampshire 82/03/26
MIRAGLIA, F J Licensing Branch 3 18pp 12450 047 24x
Fiche 50-443.82/03/26.8203200194

C Utility Environmental Report (ER), trends & correspondence

8203010134 Forwards Revision 1 to environ rept
JCH4504, W P Yankee Atomic Electric Co 82/02/25 MIRAGLIA, F J
Licensing Branch 3 2pp 12073 001 24x Fiche 50-443.82/02/25.
8203010134

8203010139 Revision 1 to environ rept One oversize drawing encl
Aperture card available in PDR
Public Service Co of New Hampshire 82/02/28 80pp
12073 003 24x Fiche 50-443.82/02/25.8203010134

8203170177 Responds to L Wheeler request for clarification of
employment & payroll info in environ rept for OLS Approx 500
personnel to be employed plus 100 contract guards Annual
payroll will be 39 million in 1986 dollars
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 82/03/08 MIRAGLIA, F J Licensing
Branch 3 1p 12314 116 24x Fiche 50-443.82/03/08.8203170177

8203160203 Forwards tables omitted from Revision 1 to env
submitted 820225
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J
Service Co of New Hampshire 82/03/09 MIRAGLIA, F J
Branch 3 1p 12348 328 24x Fiche 50-443.82/03/09.8203160203

8203160216 Tables for Revision 1 to environ rept. omitted
submittal
Public Service Co of New Hampshire 82/03/09 2
12348 359 24x Fiche 50-443.82/03/09.8203160203

D JFC Draft/Final Environmental Statements, supp's & con

8203020121 Comments on DES Intake/discharge structures w/
habitat of offshore whales & sea turtles Facility opera
will not affect endangered species
REHFUS, R Commerce Dept of, National Marine Fisheries
82/02/25 MIRAGLIA, F J Licensing Branch 3 1p 1207
Fiche 50-443.82/02/25.8203020121

F Security, medical, emergency & fire protection plans

8203100547 Notification of 820310 meeting w/util, Oage & L
United Engineers & Constructors in Bethesda, MD to review
fire protection requirements
WHEELER, L L Licensing Branch 3 82/03/02 MIRAGLIA,
Licensing Branch 3 3pp 12217 140 24x Fiche 50-443.
8203100547

8203190101 Notification of 820406 meeting w/util & FEMA
w/ to conduct site familiarization tour & develop
schedule for emergency plans safety review
WHEELER, L L Licensing Branch 3 82/03/08 MIRAGLIA,
Licensing Branch 3 3pp 12354 357 24x Fiche 50-443.
8203190101

8203150178 Forwards request for addl info from Emergency
Licensing Branch Site meeting on 820406 will develop
schedule for safety review of emergency plans
MIRAGLIA, F J Licensing Branch 3 82/03/09 TALLMAN,
Service Co of New Hampshire 20pp 12309 269 24x
Fiche 50-443.82/03/09.8203150178

G Adjudicatory correspondence

8203240239 Forwards draft ltr of ack. ltr of transmittal
notice of receipt of petition for publication in FR for
in responding to R Backus 10CFR2 206 petition re finan
qualifications

MURRAY, J P Rulemaking & Enforcement Division 82/02
DENTON, H R Office of Nuclear Reactor Regulation, Dir
12356 174 24x Fiche 50-443.82/02/16.8203240239

8203110013 Forwards petition requesting order suspending
CPR-136 & CPR-135 due to alleged lack of util financ
qualification
DENTON, H R Office of Nuclear Reactor Regulation, Dir
82/02/25 TALLMAN, W C Public Service Co of New Ham
12226 192 24x Fiche 50-443.82/02/25.8203110013

8203110017 Ack receipt of 820203 petition requesting a
cause why CPR-135 & CPR-136 should not be suspended
revoked due to lack of util financial qualification
notice encl
DENTON, H R Office of Nuclear Reactor Regulation, Dir
82/02/23 BACKUS, R A O'Neill, Backus & Spielman
Seacoast Anti-Pollution League App 12226 193 24x
Fiche 50-443.82/02/25.8203110013

8203110018 Notice of receipt of Seacoast Anti-Pollution
820203 petition under 10CFR2 206 for order to show
CPR-135 & CPR-136 should not be suspended or revoked
to alleged lack of financial qualification
DENTON, H R Office of Nuclear Reactor Regulation, Dir
82/02/23 1p 12226 197 24x Fiche 50-443.82/02/25

8203110020 Forwards request for order to show cause why
be suspended or revoked Certificate of Svc encl
BACKUS, R A O'Neill, Backus & Spielman BACKUS, R A
Anti-Pollution League 82/02/03 DENTON, H R Office
Reactor Regulation, Director 2pp 12226 198 24x
Fiche 50-443.82/02/25.8203110013

8203110024 Request for order to show cause why CPE should
be suspended or revoked due to lack of financial
qualifications
BACKUS, R A Seacoast Anti-Pollution League BACKUS,
Backus & Spielman 82/02/03 Commissioners 11p
24x Fiche 50-443.82/02/25.8203110013

8203110027 Advises re response to be made to Seacoast Anti-Pollution League 820202 petition for order to show cause why CPE should not be revoked due to lack of financial qualifications
MURRAY, J P Office of the Executive Legal Director 02/02/16
DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp
1226 171 24X Fiche 50-443, 82/02/25, 8203110013

8203040393 Decision ALAB-667 reaffirming ALAB-422 that SSE is Intensity VIII w/associated max vibratory ground motion of 0.25g
SCHWABER, C J Atomic Safety and Licensing Appeal Panel 82/03/03 5pp
12114 347 24X Fiche 50-443, 82/03/03, 8203040393

8203170287 Memorandum & order scheduling 820506 special prehearing conference in Portsmouth, NH. No public written or oral testimony or limited appearances will be taken
HOLT, H F Atomic Safety and Licensing Board Panel 82/03/12 3pp
12313 223 24X Fiche 50-443, 82/03/12, 8203170287

8203290260 Petition for review of ALAB-667 ASLAB erred in proceeding to let Commission involvement & guidance needed in area of determining seismic design criteria for nuclear plants in eastern US Certificate of Svc encl
JORDAN, W S New England Coalition on Nuclear Pollution 82/03/23 Commissioners 12pp
12428 140 24X Fiche 50-443, 82/03/23, 8203290260

8203290364 Motion for addl time to file suppl to petition to intervene ASLB should reschedule special prehearing conference for 820617 or alternatively, allow state of NH to submit contentions on 820601 Certificate of Svc encl
WINKER, E T New Hampshire, State of 82/03/24 Commissioners 7pp
12432 190 24X Fiche 50-443, 82/03/24, 8203290364

4 General correspondence

8203100136 Expresses opinion that plant should be constructed to withstand earthquakes of 6.0 & requests written proof of such safeguards
COSTELLO, N J Massachusetts, State of 82/02/11 PALLADINO, N J Commissioners 2pp
12101 070 24X Fiche 50-443, 82/02/11, 8203100136

8203050293 Notifies of 820211 endorsement of workable evacuation plan for communities within 10-mile radius of Seabrook, NH prior to DL issuance
REID, E Chamber of Commerce, Exeter, NH 82/02/26 DENTON, H Office of Nuclear Reactor Regulation, Director 1p
12131 073 24X Fiche 50-443, 82/02/26, 8203050293

820310478 Requests copy of NRC reply to NJ Costello 820211 ltr re plant safety & earthquakes
ISCHGAS, P E Senate 82/03/18 PALLADINO, N J Commissioners 1p
12453 093 24X Fiche 50-443, 82/03/18, 820310478

5 Utility Final Safety Analysis Report (FSAR) & amends

8110270040 Forwards 194 oversize drawings listed in FSAR Section 1 / L Wheeler will receive drawings under separate cover Index of sheets & circuits encl Aperture cards are available in PDR
LEVINCENTIS, J Public Service Co. of New Hampshire 81/10/16 EISENHUT, D O Division of Licensing 4,100pp
10417 001 24X Fiche 50-443, 81/10/16, 8110270040

8203010057 Errata to Amend 44 to FSAR
Public Service Co. of New Hampshire 82/02/26 5pp
12070 117 24X Fiche 50-443, 82/02/26, 8203010057

6 Inspection reports, IE Bulletins & correspondence

8203050440 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." Revised Table 1 is also encl to clarify circuit diagrams. No written response required
HAYNES, R C Region 1, Office of Director 82/02/26 O'TOOLE, J D Consolidated Edison Co. of New York WOOLEVER, E J Duquesne Light Co CARROLL, J T Jersey Central Power & Light Co 5pp
12134 177 24X Fiche 50-000, 82/02/26, 8203050440

8203230325 Forwards IE Insp Repts 50-443/82-01 & 50-444/82-01 on 82011-0212 & notice of violation
STAROSYCKI, R Division of Project & Resident Programs 82/03/04 FULHAM, W C Public Service Co. of New Hampshire 2pp
12365 055 24X Fiche 50-443, 82/03/04, 8203230325

8203230337 IE Insp Repts 50-443/82-01 & 50-444/82-01 on 82011-01 Noncompliance noted failure to establish & assign responsibility for and re structural steel beams necessitated by electrical roadway supports
CERNE, A C GALLU, R M Division of Project & Resident Programs 82/03/04 10pp
12355 059 24X Fiche 50-443, 82/03/04, 8203230337

8203310333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response required
HAYNES, R C Region 1, Office of Director 82/03/12 O'TOOLE, J D Consolidated Edison Co. of New York 5pp
12452 084 24X Fiche 50-000, 82/03/12, 8203310333

8203170273 Forwards IE Info Notice 82-03, "Envision Tests of Electric Terminal Blocks." No written response required
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co. of New York 5pp
12312 239 24X Fiche 50-000, 82/03/15, 8203170273

8203170406 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain ASAS/AT E-7000 Series Time-Delay Relays." & 82-05, "Increasing Frequency of Drug-Related Incidents."
HAYNES, R C Region 1, Office of Director 82/03/15 O'TOOLE, J D Consolidated Edison Co. of New York 5pp
12320 021 24X Fiche 50-000, 82/03/15, 8203170406

8203310361 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs." No written response required
HAYNES, R C Region 1, Office of Director 82/03/16 O'TOOLE, J D Consolidated Edison Co. of New York 5pp
12453 073 24X Fiche 50-000, 82/03/16, 8203310361

7 Congressional/Executive Correspondence

8203250371 Responds to State of MA House of Representatives 820211 expressing concerns re facility seismic design ASLAB 820303 decision concluded that present design is both conservative & acceptable
DIRCKS, W J Office of the Executive Director for Operations 82/03/18 COSTELLO, N J Massachusetts, State of 1p
12412 111 24X Fiche 50-443, 82/03/18, 8203250371

8203300239 Ack receipt of 820211 ltr expressing concerns re seismic design of plants. Several attempts have been made to schedule conference call to NJ Costello w/NRC staff seismologists to give insights into status of NRC evaluation
DIRCKS, W J Office of the Executive Director for Operations 82/03/18 COSTELLO, N J Massachusetts, State of 5pp
12441 121 24X Fiche 50-443, 82/03/18, 8203300239

DOCKET 50-443 COMANCHUE PLANT STEAM ELECTRIC STA. UNIT 1

A Application/construction stage documents & correspondence

8203160030 Forwards request for addl info re reactor coolant pump required to complete evaluation of DL application Requests that FSAR be amended to include info
YOUNGBLOND, B J Licensing Branch 1 82/02/22 GARY, R J Texas Utilities Generating Co 3pp
12325 102 24X Fiche 50-443, 82/02/22, 8203160030

8203050370 Forwards response to 801222 generic ltr Encl 3 re design operation of load handling sys in area of stored spent fuel, reactor core & equipment components for safe shutdown, per NUREG-0612 & SER. NUREG-0797, Suppl 2 Confirmatory Issue 11
SCHMIDT, H C Texas Utilities Services, Inc 82/03/01 BURWELL, R C - No Detailed Affiliation Given 88pp
12133 095 24X Fiche 50-445, 82/03/01, 8203050370

8203100407 Forwards "Model Testing of Recirculation Containment Sump" per Reg Guide 1.79 requirements
SCHMIDT, H C Texas Utilities Services, Inc 82/03/03 BURWELL, R C NRC - No Detailed Affiliation Given 1p
12183 293 24X Fiche 50-445, 82/03/03, 8203100407

--8203100409 "Model Testing of Recirculation Containment Sump" Over-size Figure encl Aperture card is available in PDR
GAHDINER, S R M Western Canada Hydraulic Laboratories, Ltd 81/11/30 74pp
12183 245 24X Fiche 50-445, 82/03/03, 8203100409

8203120325 Application to amend CPPR-126 & CPPR-127 to reflect rev ownership interests Second amend of joint ownership agreement encl
GARY, R J Texas Utilities Services, Inc 82/03/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp
12248 117 24X Fiche 50-445, 82/03/10, 8203120325

8203100220 Suppresses concern re Westinghouse Model D steam generators
that will rely on results of Westinghouse analysis & test
program & experience. Data gained at operating
plants start-up test program unchanged
JAMES J. Texas Utilities Generating Co 82/03/15 EISENHUT, D.C.
Division of Licensing 2pp 12246 315 24X Fiche 50-445.82/03/15.
8203100220

6. Adjudicatory correspondence
7. Atomic Safety and Licensing Board Panel

8203100449 Forwards Citizens for Fair Util Regulation motion for
voluntary withdrawal of Contentions 2, 3, 5 & 7
GILMORE, J.M. Lavoisier & Gilmore GILMORE, J.M. Citizens for Fair
Utility Regulation 82/02/23 MILLER, M.E., COLE, R., MCCOLLUM, K.A.
Atomic Safety and Licensing Board Panel 1D 12113 200 24X
Fiche 50-445.82/02/23.8203100449

8203100449 Motion for voluntary withdrawal of Citizens for Fair Util
Regulation Contentions 2, 3, 5 & 7 Intervenor withdraws as
active party due to lack of funds Certificate of Svc encl
GILMORE, J.M. Citizens for Fair Utility Regulation 82/02/23
Atomic Safety and Licensing Board Panel 16pp 12113 201 24X
Fiche 50-445.82/02/23.8203100449

8203101059 Answers to 820310 seventh set of interrogatories Certificate
of Svc encl
REYNOLDS, N.S. MORIN, W.A. Texas Utilities Generating Co
REYNOLDS, N.S. Debevoise & Liberman 82/02/25 Citizens
Association for Sound Energy 11pp 12070 139 24X
Fiche 50-445.82/02/25.8203101059

8203100277 Third set of interrogatories & requests to produce
Certificate of Svc encl Related correspondence
REYNOLDS, N.S. MORIN, W.A. Texas Utilities Generating Co
REYNOLDS, N.S. Debevoise & Liberman 82/02/26 Citizens
Association for Sound Energy 9pp 12115 076 24X
Fiche 50-445.82/02/26.8203100277

8203100094 Eighth set of interrogatories & requests to produce
Certificate of Svc encl Related correspondence
ELLIS, J. Citizens Association for Sound Energy 82/03/01 Texas
Utilities Generating Co 11pp 12182 097 24X
Fiche 50-445.82/03/01.8203100094

8203100152 Advises that statement in NRC 820219 ltr that written
answers unnecessary to interrogatories is incorrect Formally
requests ASLB to direct NRC to answer interrogatories w/
Certificate of Svc Related correspondence
ELLIS, J. Citizens Association for Sound Energy 82/03/01
MILLER, M.E., MCCOLLUM, K.A., COLE, R. Atomic Safety and Licensing
Board Panel 9pp 12182 085 24X Fiche 50-445.82/03/01.8203100152

8203100352 Motion for extension of time for discovery on Contention 5
Citizens for Fair Util Regulation withdrawal changes
Citizens Association for Sound Energy strategy
w/Certificate of Svc Related correspondence
ELLIS, J. Citizens Association for Sound Energy 82/03/01 Atomic
Safety and Licensing Board Panel 6pp 12188 112 24X
Fiche 50-445.82/03/01.8203100352

8203090143 Order granting applicant 820126 motion for summary
disposition of Contentions 2 & 6 & rejecting Citizens for
Fair Util Regulation request for ASLB to adopt Contentions
2 & 7 as own
MILLER, M.E. Atomic Safety and Licensing Board Panel 82/03/05
Texas Utilities Generating Co 6pp 12164 113 24X
Fiche 50-445.82/03/05.8203090143

8203100219 Order denying Citizens Association for Sound Energy 820301
motion for extension of time for discovery on Contention 5
Good cause not shown Intervenor allowed to conduct
independent discovery on Contention 5 after 811201
MILLER, M.E. Atomic Safety and Licensing Board Panel 82/03/06
Citizens Association for Sound Energy 4pp 12181 072 24X
Fiche 50-445.82/03/06.8203100219

8203120008 Answers to Citizens Association for Sound Energy first &
second 820210 & 0213 sets of interrogatories, respectively on
Contentions 5 Certificate of Svc encl
ROTHSCHILD, M.U. Operations & Administrative Division 82/03/10
Citizens Association for Sound Energy 29pp 12248 213 24X
Fiche 50-445.82/03/10.8203120008

8203120271 Answer supporting Citizens for Fair Util Regulation 820223
invitation for views on contentions No contentions warrant
ASLB sua sponte consideration
REYNOLDS, N.S. MORIN, W.A. Texas Utilities Generating Co
REYNOLDS, N.S. Debevoise & Liberman 82/03/10 Atomic Safety and
Licensing Board Panel 11pp 12247 131 24X Fiche 50-445.82/03/10.
8203120271

8203120271 Affidavit re status of Westinghouse owners grc.
NRC Items 1 C 1 & 11 K 3.30 Guidelines & procedures step
in response to Item 1 C 1 will improve operator ability
respond to transients w/Certificate of Svc
CADEK, F.F. Texas Utilities Generating Co CADEK, F.F.
Westinghouse Electric Corp 82/03/10 8pp 12247 142
Fiche 50-445.82/03/10.8203120271

8203170389 Forwards FF Cadex 820310 original affidavit attar
applicant answer to Citizens for Fair Util Regulation motion
for voluntary withdrawal & response to ASLB invitation to
comment on contentions
MORIN, W.A. Debevoise & Liberman 82/03/11 STEPHENS, C.
& Services Branch 1p 12317 196 24X Fiche 50-445.82/03/11.
8203170389

8203170347 Original affidavit of FF Cadex re status of West
owners group response to TMI Items 1 C 1 & 11 K 3.30
Guidelines & procedures proposed in responses to Item 1
will improve operator ability to respond to transients
CADEK, F.F. Texas Utilities Generating Co CADEK, F.F.
Westinghouse Electric Corp 82/03/10 150pp 12317 196
Fiche 50-445.82/03/11.8203170389

8203160148 Forwards SER (NUREG-0797) per request w/o encl
TURN, S.E. Hearing Branch 2 82/03/12 COLE, R. Atomic
Licensing Board Panel 1p 12299 187 24X Fiche 50-445.
8203160148

8203170277 Answer supporting NRC 820310 motion for protective
re intervenor interrogatories Good cause exists Certificate
of Svc encl
REYNOLDS, N.S. MORIN, W.A. Texas Utilities Generating Co
REYNOLDS, N.S. Debevoise & Liberman 82/03/12 Atomic
Licensing Board Panel 3pp 12313 244 24X Fiche 50-445.
8203170277

8203170208 Response to seventh set of requests to produce C
of Svc encl
REYNOLDS, N.S. MORIN, W.A. Texas Utilities Generating Co
REYNOLDS, N.S. Debevoise & Liberman 82/03/13 Citizens
Association for Sound Energy 4pp 12314 163 24X
Fiche 50-445.82/03/13.8203170208

8203180220 Answer to Citizens for Fair Util Regulation motion
voluntary withdrawal & for ASLB to adopt contentions
sua sponte as ASLB questions Supports withdrawal
& opposes ASLB adoption of contention
MIZUNO, D.S. Office of the Executive Legal Director 82/03/15
Atomic Safety and Licensing Board Panel 14pp 12333 196
Fiche 50-445.82/03/15.8203180220

8203180237 Affidavit of HB Clayton re Contention 3 Current
TMI Item 1 C 1 does not present serious safety problem
because applicants have committed to upgrade emergency
operating procedures Prof qualifications encl
CLAYTON, H.B. Procedures & Test Review Branch 82/03/15
12333 207 24X Fiche 50-445.82/03/15.8203180220

8203180267 Affidavit of SS Diab re Contention 3 & mode to
analyses required by TMI Item 11 K 3.30 & use of results
in licensing Computer codes used to predict plant behavior
Certificate of Svc encl
DIAB, S. Reactor Systems Branch 82/03/12 14pp 12333 207
Fiche 50-445.82/03/15.8203180220

8203220196 Forwards original affidavit to answers to NRC f
interrogatories
ELLIS, J. Citizens Association for Sound Energy 82/03/15
Docketing & Services Branch 2pp 12362 218 24X
Fiche 50-445.82/03/15.8203220196

8203220201 Answers to NRC 820222 fourth set of interroga
Certificate of Svc encl Related correspondence
ELLIS, J. Citizens Association for Sound Energy 82/03/15
Office of the Executive Legal Director 57pp 12362 218
Fiche 50-445.82/03/15.8203220196

8203190106 Forwards RO Taylor signed & notarized affidavit
answers to Citizens Association for Sound Energy first &
second sets of interrogatories on Contention 5 & motion
protective order
ROTHSCHILD, M.U. Operations & Administrative Division
MILLER, M.E., COLE, R., MCCOLLUM, K.A. Atomic Safety and L
Board Panel 2pp 12345 096 24X Fiche 50-445.82/03/15.
8203190106

8203220305 Answers to eighth set of interrogatories & supp
responses to seventh set Certificate of Svc encl
REYNOLDS, N.S. MORIN, W.A. Texas Utilities Generating Co
REYNOLDS, N.S. Debevoise & Liberman 82/03/16 Citizens
Association for Sound Energy 11pp 12247 131 24X Fiche 50-445.82/03/16.
8203220305

8203250110 Forwards original affidavit answers to B20316 answers to applicant third set of interrogatories & requests to produce Related correspondence
ELLISS, J Citizens Association for Sound Energy 82/03/16
Docketing & Services Branch 2pp 12415 013 24X
Fiche 50-445, 82/03/16, 8203250110

--8203250122 Answers to 820226 third set of Interrogatories & requests to produce Certificate of Svc encl Related correspondence
ELLISS, J Citizens Association for Sound Energy 82/03/16
Texas Utilities Generating Co 17pp 12415 013 24X
Fiche 50-445, 82/03/16, 8203250110

8203250289 Protective order granting NRC 820310 motion re Citizens Association for Sound Energy first set of Interrogatories 3(b) & 3(d) & second set of Interrogatories 2
MILLER, M E Atomic Safety and Licensing Board Panel 82/03/23
Office of the Executive Legal Director 3pp 12413 139 24X
Fiche 50-445, 82/03/23, 8203250289

8203250612 Fourth set of interrogatories & requests to produce Certificate of Svc encl
REYNOLDS, M S, MORIN, W A Texas Utilities Generating Co
REYNOLDS, M S Debevoise & Liberman 82/03/23 Citizens
Association for Sound Energy 14pp 12409 110 24X
Fiche 50-445, 82/03/23, 8203250612

8203290372 Order establishing revised schedule to commence evidentiary hearing on Contention 5 (GA/GC)
MILLER, M E Atomic Safety and Licensing Board Panel 82/03/25
2pp 12432 203 24X Fiche 50-445, 82/03/25, 8203290372

I Financial Information

8203120325 Application to amend CPPR-126 & CPPR-127 to reflect revised ownership interests Second amend of joint ownership agreement encl
GARV, R J Texas Utilities Services, Inc 82/03/10 DENTON, H R
Office of Nuclear Reactor Regulation, Director 8pp 12248 347
24X Fiche 50-445, 82/03/10, 8203120325

M Antitrust correspondence

8203020386 Forwards pleadings from El Hatch files per 820225 request
VOGLER, D H Antitrust Division 82/02/26 SAMPEL, M D Rampel, M D
1207B 292 24X Fiche 50-000, 82/02/26, 8203020386

--8203020392 Motion to withdraw GA Municipal Association City of Acworth, GA, Water Light & Sinking Fund Commission of Dalton, GA, GA Electric Membership Corp & Mitchell County Electric Membership Corp petition to Intervene & dismiss hearing
CARLTON, M A Georgia Power Co SAUNDERS, J J Justice, Dept of
VOGLER, D H Atomic Energy Commission 74/06/03 Atomic Safety
and Licensing Board Panel 3pp 1207B 254 24X
Fiche 50-000, 82/02/26, 8203020386

--8203020393 Order re 740603 joint motion to dismiss & terminate proceeding Directs AEC & DOJ to submit memorandum explaining how, agreed upon license conditions will satisfy antitrust issues
GLASER, M L Atomic Safety and Licensing Board Panel 74/06/21
Atomic Energy Commission 2pp 1207B 299 24X
Fiche 50-000, 82/02/26, 8203020386

--8203020394 Motion for reconsideration of ASLB 740621 order requiring memorandum of how license conditions will satisfy antitrust issues. State of hearing now analogous to DL proceeding where no request for hearing made.
SAUNDERS, J J Justice, Dept of DAVIS, C Atomic Energy Commission 74/06/28 Atomic Safety and Licensing Board Panel
4pp 1207B 261 24X Fiche 50-000, 82/02/26, 8203020386

--8203020398 Order granting DOJ & AEC 740628 motion for reconsideration & joint 740603 motion to withdraw interventions & to dismiss & terminate proceeding Antitrust proceeding dismissed & terminated
GLASER, M L, SCHWARZ, C, ELZINGA, K Atomic Safety and Licensing Board Panel 74/07/10 Justice, Dept of 3pp 1207B 265 24X
Fiche 50-000, 82/02/26, 8203020386

8203250114 Notification of contract execution, Mod 5 to "Engineering Assistance re Hearings for South TX Antitrust & Comanche Peak Antitrust Proceedings " Contractor RW Beck & Associates.
MCLEAREN, T Technical Assistance Contracts Branch FIN B-6523
82/03/17 SKJEL, S, HARTLEY, R Antitrust & Economic Analysis Branch (Utility Finance) 1p 12421 266 24X Fiche 50-000, 82/03/17, 8203250114

--8203250112 Mod 5 to "Engineering Assistance re Hearings for South TX Antitrust & Comanche Peak Antitrust Proceedings " Contractor RW Beck & Associates.
BURROUGHS, D E R W Beck & Associates MATTHEW Technical Assistance Contracts Branch FIN B-6523 82/03/17 1p
12421 267 24X Fiche 50-000, 82/03/17, 8203250114

8203250422 Notice of 820413 conference of counsel in Bethesda, MD Parties to file statement by 820406 re history & current status of proceeding, identification of issues & affirmative recommendations on resolution of issues
LAURENSON, J A Atomic Safety and Licensing Board Panel 82/03/22
2pp 12411 266 24X Fiche 50-000, 82/03/22, 8203250422

O Inspection reports, IE Bulletins & correspondence

8203100056 Notification of 820303 meeting w/utl in Bethesda, MD to discuss applicant plans for conducting preservice insp program
DURACIL, S B Licensing Branch 1 82/02/18 YOUNGBL, J B
Licensing Branch 1 3pp 12191 163 24X Fiche 50-445, 82/02/18, 8203100056

8203050445 Forwards Revision 1 to IE Info Notice 82-01, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." w/corrected Figure 3 & Table 1
COLLINS, J T Region 4 Office of Director 82/02/26 Public
Service Co of Colorado 3pp 12134 138 24X Fiche 50-000, 82/02/26, 8203050445

8203160326 Forwards IE Info Notice 82-03, "Environ Tests of Electric Terminal Blocks" for review
COLLINS, J T Region 4 Office of Director 82/03/04 Public
Service Co of Colorado 2pp 12307 094 24X Fiche 50-000, 82/03/04, 8203160326

8203230185 Forwards IE Insp Repts 50-445/82-01 & 50-446/82-01 during Jan 1982 No noncompliance noted
MADSEN, G L Division of Resident, Reactor Project & Engineering Programs 82/03/08 GARV, R J Texas Utilities Generating Co
12382 002 24X Fiche 50-445, 82/03/08, 8203230185

--8203230189 IE Insp Repts 50-445/82-01 & 50-446/82-01 during Jan No noncompliance noted Major areas inspected general site tours, piping & support installation & instrument sys installation
TAYLOR, R G, CRONSMAN, W A Region 4, Office of Director 82/02/19 10pp 12382 094 24X Fiche 50-445, 82/03/08, 8203230189

8203160347 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain A0A5T E-7000 Series Time-Delay Relays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
COLLINS, J T Region 4, Office of Director 82/03/10 Public
Service Co of Colorado 2pp 12308 097 24X Fiche 50-000, 82/03/10, 8203160347

8203190333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs"
COLLINS, J T Region 4, Office of Director 82/03/12 Public
Service Co of Colorado 3pp 12349 204 24X Fiche 50-000, 82/03/12, 8203190333

8203230270 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
COLLINS, J T Region 4, Office of Director 82/03/16 Public
Service Co of Colorado 3pp 12378 334 24X Fiche 50-000, 82/03/16, 8203230270

S Reportable occurrences, LERs & related correspondence

8203010023 Deficiency rept re matl procured by AFCCO Steel Deficiency determined not reportable per 10CFR50.55(c)
GARV, R J Texas Utilities Generating Co 82/02/19 MADSEN, G L
Division of Resident, Reactor Project & Engineering Programs 1207B 139 24X Fiche 50-445, 82/02/19, 8203010023

8203010158 Interim deficiency rept re Borg Warner valves which may affected if installed between 22 1/2 & 137 1/2 vertical, initially reported 820122 Evaluation continuing Completion expected 820319
GARV, R J Texas Utilities Generating Co 82/02/19 MADSEN, G L
Division of Resident, Reactor Project & Engineering Programs 1207B 156 24X Fiche 50-445, 82/02/19, 8203010158

8203160062 Final deficiency rept re auxiliary feedwater sys valves underspecified in pressure/temp ratings, initially reported 811207 Condition not reportable under 10CFR50.55(c)
GARV, R J Texas Utilities Generating Co 82/03/02 MADSEN, G L
Division of Resident, Reactor Project & Engineering Programs 12300 282 24X Fiche 50-445, 82/03/02, 8203160062

820310283 Final deficiency report re underspecified auxiliary feedwater
sys valves. Initially reported B1120 Investigation concluded
that deficiency was resolvable per 10CFR50.55e
GARY, R J Texas Utilities Generating Co 82/03/02 MADSEN, C L
Region 4, Office of Director 1p 12318 006 24X
Fiche 50-445, 82/03/02 820310283

8203260164 Interim deficiency report re orifice plates supplied outside
of tolerance. Initially reported B1120 Evaluation in
progress Completion projected by 820611
GARY, R J Texas Utilities Generating Co 82/03/10 MADSEN, C L
Region 4, Office of Director 1p 12423 333 24X
Fiche 50-445, 82/03/10, 8203260164

ECCKE1 50-446 COMANCHE PEAK STEAM ELECTRIC STA UNIT 2

A Application/Construction stage documents & correspondence

8203100438 Advises that applicant does not plan to start analyses &
tests for proposed hydrogen control sys until 1 month after
issuance of CP, or approx Jul 1982 Meeting w/ACRS on matter
cannot, therefore, be held until Fall 1982
EISENHUT, S G Assistant Director for Licensing 82/02/19
FRABLEY, R F ACRS - Advisory Committee on Reactor Safeguards 3pp
12194 166 24X Fiche 50-446, 82/02/19, 8203100438

8203160030 Forwards request for addl info re reactor coolant pump
required to complete evaluation of UL application Requests
that FSAH be amended to include info
DUNGB, J J Licensing Branch 1 82/02/22 GARY, R J Texas
Utilities Generating Co 3pp 12325 102 24X Fiche 50-445,
82/02/22, 8203160030

8203050370 Forwards response to 801222 generic ltr Encl 3 re design &
operation of load handling sys in area of stored spent fuel,
reactor core & equipment components for safe shutdown, per
NUREG-0612 & SER, NUREG-0797, Suppl 2 Confirmatory Issue 11
SCHMIDT, H C Texas Utilities Services, Inc 82/03/01 BURWELL, S H
NRC - No Detailed Affiliation Given 89cp 12133 095 24X
Fiche 50-445, 82/03/01, 8203050370

8203100407 Forwards "Model Testing of Recirculation Containment Sump,"
per Reg Guide 1.79 requirements
SCHMIDT, H C Texas Utilities Services, Inc 82/03/03 BURWELL, S H
NRC - No Detailed Affiliation Given 1p 12103 293 24X
Fiche 50-445, 82/03/03, 8203100407

--8203100404 "Model Testing of Recirculation Containment Sump" (line
oversize figure encl Aperture card is available in PDR
GARDINER, S R M Western Canada Hydraulic Laboratories, Ltd
81/11/30 74pp 12103 293 24X Fiche 50-445, 82/03/03, 8203100407

8203120325 Application to amend CPPR-126 & CPPR-127 to reflect revised
ownership interests Second amend of joint ownership
agreement encl
GARY, R J Texas Utilities Services, Inc 82/03/10 DENTON, H R
Office of Nuclear Reactor Regulation, Director 8pp 12248 337
24X Fiche 50-445, 82/03/10, 8203120325

8203190228 Expresses concern re Westinghouse Model D steam generators
util will rely on results of Westinghouse analysis & test
programs & experience & data gained at operating
plants Startup test program unchanged
GARY, R J Texas Utilities Generating Co 82/03/15 EISENHUT, S G
Division of Licensing 2pp 12346 316 24X Fiche 50-445, 82/03/15,
8203190228

G Adjudicatory correspondence

8203040449 Forwards Citizens for Fair Util Regulation motion for
voluntary withdrawal of Contentions 2, 3, 5 & 7
OILMORE, J M Davidson & Olinore OILMORE, J M Citizens for Fair
Utility Regulation 82/02/23 MILLER, M E, COLE, R, MCCOLLUM, K A
Atomic Safety and Licensing Board Panel 1p 12113 200 24X
Fiche 50-445, 82/02/23, 8203040449

--8203040450 Motion for voluntary withdrawal of Citizens for Fair Util
Regulation Contentions 2, 3, 5 & 7 Intervenor withdraws as
active party due to lack of funds Certificate of Svc encl
OILMORE, J M Citizens for Fair Utility Regulation 82/02/23
Atomic Safety and Licensing Board Panel 16pp 12113 201 24X
Fiche 50-445, 82/02/23, 8203040449

8203010159 Answers to 820210 seventh set of interrogatories Certificate
of Svc encl
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/02/25 Citizens
Association for Sound Energy 11pp 12070 139 24X
Fiche 50-445, 82/02/25, 8203010159

8203040277 Third set of interrogatories & requests to produce
Certificate of Svc encl Related correspondence.
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/02/26 Citizens
Association for Sound Energy 9pp 12115 076 24X
Fiche 50-445, 82/02/26, 8203040277

8203100152 Advises that statement in NRC 820219 ltr that written
answers unnecessary to interrogatories is incorrect Formally
requests ASLB to direct NRC to answer interrogatories W/
Certificate of Svc Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/03/01
MILLER, M E, MCCOLLUM, K A, COLE, R Atomic Safety and Licensing
Board Panel 9pp 12102 089 24X Fiche 50-445, 82/03/01, 8203100152

8203100352 Motion for extension of time for discovery on Contentions
Citizens for Fair Util Regulation withdrawal changes
Citizens Association for Sound Energy strategy
W/Certificate of Svc Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/03/01
Atomic Safety and Licensing Board Panel 6pp 12108 112 24X
Fiche 50-445, 82/03/01, 8203100352

8203070143 Order granting applicant 820126 motion for summary
disposition of Contentions 2 & 6 & rejecting Citizens for
Fair Util Regulation request for ASLB to adopt Contentions
2 & 7 as own
MILLER, M E Atomic Safety and Licensing Board Panel 82/03/03
Texas Utilities Generating Co 6pp 12164 113 24X
Fiche 50-445, 82/03/03, 8203070143

8203100215 Order denying Citizens Association for Sound Energy motion
for extension of time for discovery on Contention 3
Good cause not shown Intervenor allowed to conduct
independent discovery on Contention 5 after B11201
MILLER, M E Atomic Safety and Licensing Board Panel 82/03/03
Citizens Association for Sound Energy 4pp 12181 072 24X
Fiche 50-445, 82/03/03, 8203100215

8203120008 Answers to Citizens Association for Sound Energy first &
second 820210 & 0213 sets of interrogatories, respectively or
Contention 5 Certificate of Svc encl
HOTHSCCHILD, M U Operations & Administrative Division 82/03/10
Citizens Association for Sound Energy 29pp 12248 213 24X
Fiche 50-445, 82/03/10, 8203120008

8203120271 Answer supporting Citizens for Fair Util Regulation motion
for voluntary withdrawal & response to ASLB
invitation for views on contentions No contentions warrant
ASLB sua sponte consideration
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/03/10 Atomic Safety &
Licensing Board Panel 11pp 12247 131 24X Fiche 50-445, 82/03/
8203120271

--8203120278 Affidavit re status of Westinghouse owners group response
NRC Items 1 C 1 & 11 K 3 30 Guidelines & procedures proposed
in response to Item 1 C 1 will improve operator ability to
respond to transients W/Certificate of Svc
CADEK, F F Texas Utilities Generating Co CADEK, F F
Westinghouse Electric Corp 82/03/10 Bpp 12247 142 24X
Fiche 50-445, 82/03/10, 8203120271

8203170389 Forwards FF Cadek 820310 original affidavit attached to
applicant answer to Citizens for Fair Util Regulation motion
for voluntary withdrawal & response to ASLB invitation to
comment on contentions
MORIN, W A Debevoise & Liberman 82/03/11 STEPHENS, C Doctor
& Services Branch 1p 12317 196 24X Fiche 50-445, 82/03/11,
8203170389

--8203170397 Original affidavit of FF Cadek re status of Westinghouse
owners group response to THJ Items 1 C 1 & 11 K 3 30
Guidelines & procedures proposed in response to Item 1 C 1
will improve operator ability to respond to transients
CADEK, F F Texas Utilities Generating Co CADEK, F F
Westinghouse Electric Corp 82/03/10 150pp 12317 197 24X
Fiche 50-445, 82/03/11, 8203170389

8203160148 Forwards SER (NUREG-0797) per request W/o encl
TURK, S E Hearing Branch 2 82/03/12 COLE, R Atomic Safety &
Licensing Board Panel 1p 12299 187 24X Fiche 50-445, 82/03/12,
8203160148

8203170277 Answer supporting NRC 820310 motion for protective order
re intervenor interrogatories. Good cause exists Certificate
of Svc encl
REYNOLDS, N S, MORIN, W A Texas Utilities Generating Co
REYNOLDS, N S Debevoise & Liberman 82/03/12 Atomic Safety
Licensing Board Panel 3pp 12313 244 24X Fiche 50-445, 82/03/
8203170277

170208 Answer to seventh set of requests to produce Certificate of Svc encl
EYNOLDS, N S , MORIN, W A Texas Utilities Generating Co
EYNOLDS, N S Debevoise & Liberman 82/03/15 Citizens
Association for Sound Energy 4pp 12314 165 24X
Fiche 50-445, 82/03/15, 8203170208

3180220 Answer to Citizens for Fair Util Regulation motion for
voluntary withdrawal & for ASLB to adopt contentions
as sponte as ASLB questions contents withdrawal
opposes ASLB adoption of contention
TUND, G S Office of the Executive Legal Director 82/03/15
Atomic Safety and Licensing Board Panel 14pp 12333 193 24X
Fiche 50-445, 82/03/15, 8203180220

8203180237 Affidavit of HB Clayton re Contention 3 Current status of
THI Item 1 C J does not present serious safety problem
because applicants have committed to upgrade emergency
operating procedures Prof qualifications encl
CLAYTON, H B Procedures & Test Review Branch 82/03/15 7pp
12333 207 24X Fiche 50-445, 82/03/15, 8203180220

8203180267 Affidavit of BS Diab re Contention 3 & mods to ECCs
analyses required by THI Item 1 K 3 50 & use of results
in licensing Computer codes used to predict plant behavior
Certificate of Svc encl
Diab, S Reactor Systems Branch 82/03/12 14pp 12333 216 24X
Fiche 50-445, 82/03/15, 8203180220

8203220196 Forwards original affidavit to answers to NRC Fourth set of
interrogatories
ELLIS, J Citizens Association for Sound Energy 82/03/15
Scheduling & Services Branch 2pp 12362 210 24X
Fiche 50-445, 82/03/15, 8203220196

8203220201 Answers to NRC 820222 fourth set of interrogatories
Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/03/15
Office of the Executive Legal Director 97pp 12362 220 24X
Fiche 50-445, 82/03/15, 8203220196

8203190106 Forwards RO Taylor signed & notarized affidavit re NRC
answers to Citizens Association for Sound Energy first &
second sets of interrogatories re Contention 3 & motion for
protective order
OTHSCCHILD, M U Operations & Administrative Division 82/03/16
ELLIS, M E , COLE, R , MCCOLLUM, K A Atomic Safety and Licensing
Board Panel 2pp 12345 096 24X Fiche 50-445, 82/03/16, 8203190106

8203220305 Answers to eighth set of interrogatories & suppl to
responses to seventh set Certificate of Svc encl
EYNOLDS, N S , MORIN, W A Texas Utilities Generating Co
EYNOLDS, N S Debevoise & Liberman 82/03/16 Citizens
Association for Sound Energy 35pp 12357 097 24X
Fiche 50-445, 82/03/16, 8203220305

8203220110 Forwards original affidavit re 820316 answers to applicant
third set of interrogatories & requests to produce Related
correspondence
ELLIS, J Citizens Association for Sound Energy 82/03/16
Scheduling & Services Branch 2pp 12415 013 24X
Fiche 50-445, 82/03/16, 8203220110

8203250122 Answers to 820226 third set of interrogatories & requests
to produce Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 82/03/16
Texas Utilities Generating Co 17pp 12415 015 24X
Fiche 50-445, 82/03/16, 8203250110

8203250289 Protective order granting NRC 820310 motion re Citizens
Association for Sound Energy first set of interrogatories
(1c) & 3(d) & second set of interrogatories 2
ELLIS, M E Atomic Safety and Licensing Board Panel 82/03/23
Office of the Executive Legal Director 3pp 12413 139 24X
Fiche 50-445, 82/03/23, 8203250289

8203250612 Fourth set of interrogatories & requests to produce
Certificate of Svc encl
EYNOLDS, N S , MORIN, W A Texas Utilities Generating Co
EYNOLDS, N S Debevoise & Liberman 82/03/23 Citizens
Association for Sound Energy 14pp 12409 110 24X
Fiche 50-445, 82/03/23, 8203250612

8203290372 Order establishing revised schedule to commence evidentiary
hearing on Contention 3 (QA/QC)
ELLIS, M E Atomic Safety and Licensing Board Panel 82/03/25
12432 205 24X Fiche 50-445, 82/03/25, 8203290372

5 Financial information

8203120325 Application to amend CPFR-126 & CPFR-127 to reflect revised
ownership interests Second amend of joint ownership
agreement encl
GARY, R J Texas Utilities Services, Inc 82/03/10 DENTON, H H
Office of Nuclear Reactor Regulation, Director 8pp 12248 067
24X Fiche 50-445, 82/03/10, 8203120325

M Antitrust correspondence

8203020386 Forwards pleadings from El Hatch files per 820225 request
VOLLER, B H Antitrust Division 82/02/26 SAMPLES, M D Sample
M D 2pp 12078 252 24X Fiche 50-000, 82/02/26, 8203020386

8203250114 Notification of contract execution, Mod 5 to "Engineering
Assistance re Hearings for South TX Antitrust & Comanche
Peak Antitrust Proceedings Contractor RW Beck &
Associates
MCLEAREN, T Technical Assistance Contracts Branch FIN B-6524
82/03/17 SKUEI, S , PARTLEY, R Antitrust & Economic Analysis Branch
Utility Financial 1p 12421 266 24X Fiche 50-000, 82/03/17,
8203250114

8203250117 Mod 5, deobligating unliquidated balance to close out
contract to "Engineering Assistance re Hearings for South
TX Antitrust & Comanche Peak Antitrust Proceedings"
BURROUGHS, D E R W Beck & Associates MATTHEW, M Technical
Assistance Contracts Branch FIN B-6523 82/03/17 1p
12421 267 24X Fiche 50-000, 82/03/17, 8203250114

8203250422 Notice of 820413 conference of counsel in Bethesda, MD
Parties to file statement by 820406 re history & current
status of proceeding, identification of issues &
affirmative recommendations on resolution of issues
LAURENSON, J A Atomic Safety and Licensing Board Panel 82/03/22
2pp 12411 266 24X Fiche 50-000, 82/03/22, 8203250422

O Inspection reports, IE Bulletins & correspondence

8203100056 Notification of 820303 meeting w/util in Bethesda, MD to
discuss applicant plans for conducting preservice insp
program
BURRILL, S B Licensing Branch 1 82/02/10 YOUNGBLOXO, B J
Licensing Branch 1 3pp 12191 163 24X Fiche 50-445, 82/02/10,
8203100056

8203050445 Forwards Revision 1 to IE Info Notice 82-01, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." w/corrected Figure 3 & Table 1
COLLINS, J T Region 4, Office of Director 82/02/26 Public
Service Co of Colorado 2pp 12134 130 24X Fiche 50-000,
82/02/26, 8203050445

8203230185 Forwards IE Insp Repts 50-445/82-01 & 50-446/82-01 during
Jan 1982 No noncompliance noted
MADSEN, O L Division of Resident, Reactor Project & Engineering
Programs 82/03/08 GARY, H J Texas Utilities Generating Co 3pp
12302 002 24X Fiche 50-445, 82/03/08, 8203230185

8203230189 IE Insp Repts 50-445/82-01 & 50-446/82-01 during Jan 1982
No noncompliance noted Major areas inspected general site
tours, piping & support installation & instrument sys
installation
TAYLOR, R O , CROSSMAN, W A Region 4, Office of Director
82/02/19 10pp 12382 004 24X Fiche 50-445, 82/03/08, 8203230189

8203160367 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays," & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents"
COLLINS, J T Region 4, Office of Director 82/03/10 Public
Service Co of Colorado 2pp 12308 097 24X Fiche 50-000,
82/03/10, 8203160367

8203190333 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs"
COLLINS, J T Region 4, Office of Director 82/03/12 Public
Service Co of Colorado 2pp 12349 204 24X Fiche 50-000,
82/03/12, 8203190333

8203230270 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs"
COLLINS, J T Region 4, Office of Director 82/03/16 Public
Service Co of Colorado 2pp 12378 334 24X Fiche 50-000,
82/03/16, 8203230270

3 Reportable occurrences, LERs & related correspondence

8203010027 Deficiency re:pt re matl procured by AFCE Steel Deficiency, determined not reportable per 10CFR50.55(e)
GARY, R J Texas Utilities Generating Co 82/02/19 MADSEN, G L
Division of Resident, Reactor Project & Engineering Programs 1p
12070 156 24X Fiche 50-445, 82/02/19, 8203010027

8203010158 Interim deficiency re:pt re Borg Warner valves which may be affected if installed between 22 1/2 & 157 1/2 vertical.
Initially reported 820122 Evaluation continuing Completion expected 820319
GARY, R J Texas Utilities Generating Co 82/02/19 MADSEN, G L
Division of Resident, Reactor Project & Engineering Programs 1p
12070 156 24X Fiche 50-445, 82/02/19, 8203010158

8203160062 Final deficiency re:pt re auxiliary feedwater sys valves underspecified in pressure/temp ratings, initially reported 811207 Condition not reportable under 10CFR50.55(e)
GARY, R J Texas Utilities Generating Co 82/03/02 MADSEN, G L
Division of Resident, Reactor Project & Engineering Programs 2pp
12300 282 24X Fiche 50-445, 82/03/02, 8203160062

8203170363 Final deficiency re:pt re underspecified auxiliary feedwater sys valves, initially reported 811207 Investigation concluded that deficiency not reportable per 10CFR50.55(e)
GARY, R J Texas Utilities Generating Co 82/03/02 MADSEN, G L
Region 4, Office of Director 1p 12318 006 24X
Fiche 50-445, 82/03/02, 8203170363

8203260164 Interim deficiency re:pt re orifice plates supplied outside of tolerance initially reported 81120 Evaluation in progress Completion projected by 820161
GARY, R J Texas Utilities Generating Co 82/03/10 MADSEN, G L
Region 4, Office of Director 1p 12423 333 24X
Fiche 50-445, 82/03/10, 8203260164

DOCKET 50-447 GESSAR-230

A Application/construction stage documents & correspondence

8203020238 Forwards affidavit attesting proprietary classification of 811109 response to NRC positions on App. 38 of GESSAR II
PFEIFERLEH, H C General Electric Co 82/02/23 RUBENSTEIN, L S
Assistant Director, Fuel Core & Plant Systems 4pp 12077 088 24X
Fiche 50-447, 82/02/23, 8203020238

8203170239 Forwards Amend 1 to application for DL containing Amend 1 to FSAR
SHERWOOD, G O General Electric Co 82/02/25 EISENHUT, D O
Division of Licensing 2pp 12318 012 24X Fiche 50-447, 82/02/25, 8203170239

--8203170243 Amend 1 to application for DL containing Amend 1 to FSAR
SHERWOOD, G O General Electric Co 82/02/25 1p 12318 014
24X Fiche 50-447, 82/02/25, 8203170239

8203160088 Requests attendance at 820312 meeting w/GE re review of GESSAR II
FAULKNER, H J Standardization & Special Projects Branch 82/03/04
Division of Engineering 2pp 12311 158 24X
Fiche 50-447, 82/03/04, 8203160088

--8203160090 Notification of 820312 meeting w/GE in Bethesda, MD to discuss concept & scope of GESSAR review
FAULKNER, H J Standardization & Special Projects Branch
82/03/04 MILLER, J R Standardization & Special Projects Branch
2pp 12311 160 24X Fiche 50-447, 82/03/04, 8203160088

8203220333 Summary of 820209 meeting w/GE in Washington, DC re review schedule for GESSAR II
FAULKNER, H J Standardization & Special Projects Branch 82/03/15
MILLER, J R Standardization & Special Projects Branch 4pp
12374 201 24X Fiche 50-447, 82/03/15, 8203220333

8 Utility Preliminary Safety Analysis Report, amends

8203170375 Forwards proprietary portion of Amend 1 to GESSAR II re basis for improved BWR LOCA decay heat correlation & Mark III containment safety relief valve & LOCA-related pool dynamics load criteria Withheld (ref 10CFR2.790)
SHERWOOD, G O General Electric Co 82/02/25 EISENHUT, D O
Division of Licensing 5pp 12321 291 24X Fiche 50-447, 82/02/25, 8203170375

A Utility Final Safety Analysis Report (FSAR) & amends

8203170239 Forwards Amend 1 to application for DL containing Amend 1 to FSAR
SHERWOOD, G O General Electric Co 82/02/25 EISENHUT, D O
Division of Licensing 2pp 12318 012 24X Fiche 50-447, 82/02/25, 8203170239

--8203170243 Amend 1 to application for DL containing Amend 1 to FSAR
SHERWOOD, G O General Electric Co 82/02/25 1p 12318 014
24X Fiche 50-447, 82/02/25, 8203170239

--8203170246 Amend 1 to FSAR
General Electric Co 82/02/25 400pp 12318 014 24X
Fiche 50-447, 82/02/25, 8203170239

DOCKET 50-452 GREENWOOD ENERGY CENTER, UNIT 2

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants applicants for DL & holders of CP re use of INPO SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York WITHERS, D D Portland General Electric Co
SCOVILLE, J J Potomac Electric Power Co 2pp
12291 031 24X Fiche 50-000, 82/03/09, 8203110001

DOCKET 50-453 GREENWOOD ENERGY CENTER, UNIT 3

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants applicants for DL & holders of CP re use of INPO SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York WITHERS, D D Portland General Electric Co
SCOVILLE, J J Potomac Electric Power Co 2pp
12291 031 24X Fiche 50-000, 82/03/09, 8203110001

DOCKET 50-454 BYRON STATION, UNIT 1

A Application/construction stage documents & correspondence

8203040615 Summary of 811222 meeting w/uttl, Sargent & Lundy & Deere Moore in Bethesda, MD re geotechnical engineering review of facility FSAR List of attendees encl
CHEENUT, S H Licensing Branch 1 82/02/16 Licensing Branch 1
5pp 12129 358 24X Fiche 50-454, 82/02/16, 8203040615

8203100063 Notification of 820308-09 meeting w/uttl & Sargent & Lundy in Chicago, IL re confirmatory review calculations on seismic reanalysis of mechanical sys
CHEENUT, S H Licensing Branch 1 82/02/23 YOUNG, L O
Licensing Branch 1 3pp 12191 160 24X Fiche 50-454, 82/02/23, 8203100063

8203160228 Advises of indefinite delay re submittal of detailed in room design program plan per NUREG-0700 Schedule for completing plan will be provided by 820601
TRAMER, T R Commonwealth Edison Co 82/02/23 BENTON, H R
of Nuclear Reactor Regulation, Director 1p 12298 263 24X
Fiche 50-000, 82/02/23, 8203160228

8203020322 Responds to Generic Ltr 82-1, 'New Applications Survey'
uttl does not plan to submit any applications or requests for NRC review prior to 841231
SHARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, D O
Division of Licensing 1p 12077 066 24X Fiche 50-000, 82/02/24, 8203020322

8203240523 Forwards Section 3.2 of Grand Gulf FSAR & Byron/Braidwood FSAR, per telephone request w/o encl
HAASS, W P Quality Assurance Branch 82/03/04 DOCCIO, J
Brookhaven National Laboratory 1p 12419 210 24X
Fiche 50-000, 82/03/04, 8203240523

8203110001 Generic Ltr 82-04 to all licensees of operating plants applicants for DL & holders of CP re use of INPO SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York DOLAN, J American Electric Power Co, Inc
DOLAN, J Indiana & Michigan Electric Co 2pp
12291 031 24X Fiche 50-000, 82/03/09, 8203110001

and
COLLINS, J T Region 4, Office of Director 82/03/11 KEPLER, J G
Region 3, Office of Director 2pp 12454 238 24X
Fiche 50-000.82/03/11.8203310417

8203300203 Responds to 820120 ltr re steam generator vibration
monitoring Westinghouse analysis & test program to justify
operation of all preheat steam generators discussed
Diagnostic instrumentation determination due by 820901
TRAMM, T R Commonwealth Edison Co 82/03/15 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 12450 266 24X
Fiche 50-000.82/03/15.8203300203

8203290151 Forwards Revision 20 to CE-1-A, "QA Program for Nuclear
Generating Stations," per NRC 820312 request
SWARTZ, E D Commonwealth Edison Co 82/03/19 HAASER, W P Quality
Assurance Branch 1p 12438 243 24X Fiche 50-000.82/03/19.
8203290151

--8203290166 Revision 20 to CE-1-A, "QA Program for Nuclear Generating
Stations "
* Commonwealth Edison Co CE-1-A 820 82/02/17 30pp
12438 244 24X Fiche 50-000.82/03/19.8203290151

8203290473 Forwards "Preservice Testing Program Plan for Snubbers "
TRAMM, T R Commonwealth Edison Co 82/03/19 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12435 034 24X
Fiche 50-000.82/03/19.8203290473

--8203290483 "Preservice Testing Program Plan for Snubbers "
* Commonwealth Edison Co 82/03/19 37pp 12435 035 24X
Fiche 50-000.82/03/19.8203290473

8203290479 Provides info re revisions to design of manhole covers to
protect against penetration by tornado missiles Category I
manhole covers have been designed in accordance w/Bld Review
Plan 3 5 3 for tornado missiles
TRAMM, T R Commonwealth Edison Co 82/03/22 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12438 178 24X
Fiche 50-000.82/03/22.8203290479

C Utility Environmental Report (ER), amends & correspondence

8203230670 Forwards Amend 3 to environ rept, consisting of responses to
NRC Questions 371 9 & 371 10 & voluntary revisions to
Chapter I, "Purpose of Proposed Facility & Associated
Transmission "
TRAMM, T R Commonwealth Edison Co 82/03/10 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 12387 325 24X
Fiche 50-454.82/03/10.8203230670

--8203230678 Amend 3 to environ rept
* Commonwealth Edison Co 82/03/31 190pp 12387 327 24X
Fiche 50-454.82/03/10.8203230670.

D NRC Draft/Final Environmental Statements, suppl & correspondence

8203180391 Advises that request for 90-day extension to DEB comment
period is unreasonable Comment period for DEB expired 820115
& FEIS issuance scheduled 820405
YOUNGBLOOD, B J Licensing Branch 1 82/03/03 CHERRY, M M Cherry,
M H/Cherry, Flynn & Kantor 3pp 12342 319 24X
Fiche 50-454.82/03/03.8203180391

8203230622 Forwards responses to comments on DEB sent to util
TRAMM, T R Commonwealth Edison Co 82/03/10 DENTON, H R Office
of Nuclear Reactor Regulation, Director 19pp 12390 203 24X
Fiche 50-454.82/03/10.8203230622

E NRC Safety Evaluation Report (SER), suppl & correspondence

8203030053 Forwards SER, NUREG-0876 & FR notice of issuance &
availability w/re BER
YOUNGBLOOD, B J Licensing Branch 1 82/02/17 DELOERGE, L O
Commonwealth Edison Co 3pp 12109 162 24X Fiche 50-454.82/02/17.
8203030053

--8203030058 Notice of issuance & availability of SER, NUREG-0876
YOUNGBLOOD, B J Licensing Branch 1 82/02/17 2pp 12109 160
24X Fiche 50-454.82/02/17.8203030053

8203030479 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON
STATION, UNIT 1 AND 2 Docket Nos 50-454 And 50-455
(Commonwealth Edison Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0876
82/02/28 330pp Available at NTIS \$12.00 12143 001 24X
Fiche 50-454.82/02/28.8203030479

of NRC schedule
TRAMM, T R Commonwealth Edison Co 82/03/12 DENTON, H R Office
of Nuclear Reactor Regulation, Director 8pp 12390 177 24X
Fiche 50-454.82/03/12.8203230619

8203240291 Forwards revised responses to Q005 3 & Q40 120 & new
responses to Questions 321 19-321 41, 321 43 & revised
FSAR text re vol reduction sys info should help close
outstanding items 14 & 15 & SER Confirmatory Issue 10
TRAMM, T R Commonwealth Edison Co 82/03/16 DENTON, H R Office
of Nuclear Reactor Regulation, Director 53pp 12399 101 24X
Fiche 50-000.82/03/16.8203240291

8203300207 Forwards info re radio repeaters & summary of auxiliary
flooding analysis which should close outstanding SER items
12 & 13(e) Response to FSAR Question 10 47, drainage away
from safety-related equipment, to be in next amend
TRAMM, T R Commonwealth Edison Co 82/03/25 DENTON, H R Office
of Nuclear Reactor Regulation, Director 6pp 12450 343 24X
Fiche 50-000.82/03/25.8203200207

F Security, medical, emergency & fire protection plans

8203300312 Forwards request for addl info to complete evaluation of
facility evacuation time estimates against criteria in
NUREG-0654 Info should be submitted by 820501
YOUNGBLOOD, B J Licensing Branch 1 82/03/11 DELOERGE, L O
Commonwealth Edison Co 4pp 12462 098 24X Fiche 50-000.82/03/11.
8203300312

8203230229 Informs that no outstanding open items re security plan
presently exist Actual plan changes will be sent in 30 days
DELOERGE, L O Commonwealth Edison Co 82/03/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12381 165
Fiche 50-454.82/03/15.8203230229

8203230206 Confirms 820316 & 17 telcons re requirements for indefinite
fire protection & loss prevention program, insps & audits
Annual insps may be done by outside fire protection firm to
meet intent of Tech Spec Section 6 D H 1 & 2
SCHWEDER, C W Commonwealth Edison Co 82/03/17 DEVAN, R
Operating Reactors Branch 2 2pp 12381 239 24X
Fiche 50-000.82/03/17.8203230206

8203240231 Releases public version of revision to environ assistance
directory for environ director emergency plan implementing
procedures
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12406 001 24X Fiche 50-000.82/03/17.
8203240231

--8203240261 Forwards public version of Revision 1 to environ assist
directory for environ director emergency plan implementing
procedures, including Procedures ED-1 re duties &
responsibilities of environ director
CHANEY, V L Commonwealth Edison Co 82/03/03 Director's
Office, Office of Inspection and Enforcement 1p 12406 004
Fiche 50-000.82/03/17.8203240231

--8203240288 Public version of Revision 1 to environ assistance dir
for environ director emergency plan implementing procedures,
including Procedure ED-1 re duties & responsibilities of
environ director
* Commonwealth Edison Co 82/02/28 300pp 12406 005 24X
Fiche 50-000.82/03/17.8203240231

8203290395 Informs that util 800829 ltr provided evacuation time
estimate info requested in NRC 820311 ltr
TRAMM, T R Commonwealth Edison Co 82/03/22 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12432 199 24X
Fiche 50-000.82/03/22.8203290395

G Adjudicatory correspondence

8203040446 Supplemental response to util request for addl info re
Contention 2 Certificate of Svc encl
CAMPBELL, S Mississippi Alliance for the Environment (SAFE)
CAMPBELL, S DeKalb Area Alliance for Responsible Energy 82/02/17
Commonwealth Edison Co 21pp 12114 084 24X
Fiche 50-454.82/02/24.8203040446

8203100452 Supplemental response to util request for addl info on
Contention 8 Certificate of Svc encl Related correspondence
CHAVEZ, D DeKalb Area Alliance for Responsible Energy CHAVEZ, L
Mississippi Alliance for the Environment (SAFE) 82/03/02
Commonwealth Edison Co 8pp 12675 340 24X Fiche 50-454.82/03/02.
8203100452

42/0100464 Motion for extension of time until 8/20/22 to file brief in support of exceptions Proof of Svc encl
TRANM, P. League of Women Voters of Rockford, IL FLYNN, P. Cherry.
H. M. Cherry, Flynn & Manker 8/2/03/04 Atomic Safety and
Licensing Appeal Panel 3pp 12184 336 24x Fiche 50-454, 82/03/03.
8203100464

8203100277 Response to Rockford League of Women Voters motion for extension of time to file brief in support of exceptions to ALSD decision dismissing League as party. Util does not oppose motion Certificate of Svc encl
SIELEWASKI, A. P. Commonwealth Edison Co. v. Isham, Lincoln & Beale 8/2/03/03 Atomic Safety and Licensing Appeal Panel App 12181 323 24x Fiche 50-454, 82/03/03. 8203100277

H. General correspondence

8203100795 Responds to 820129 ltr trans-itting constituent L Howard 821210 ltr expressing concern re storage of spent fuel Spent fuel pool storage sufficient for 10 yrs Option available for interim storage capacity, listed
DIRKS, W. J. Office of the Executive Director for Operations 82/02/24 PERCY, C. H. Senate 2pp 12212 147 24x Fiche 50-454, 82/02/24. 8203110093

8203180114 Discusses storage of spent fuel generation from operation of facilities per 820129 ltr forwarding constituent L Howard concerns Present storage capacity, is sufficient for 10 yrs of operation
DIRKS, W. J. Office of the Executive Director for Operations 82/02/24 PERCY, C. H. Senate 2pp 12331 077 24x Fiche 50-454, 82/02/24. 8203180114

--8203180120 Forwards discussion of interim spent fuel storage options potentially available to plants, in response to Senator Percy 820129 ltr re constituent concern
ROBERTS, J. P. NRC - No Detailed Affiliation Given 82/02/11
CHESTNUT, S. H. NRC - No Detailed Affiliation Given 3pp 12331 067 24x Fiche 50-454, 82/02/24. 8203110114

A. Utility Final Safety Analysis Report (FSAR) Amendments

8203100335 Forwards affidavit re distribution of FSAR, Amend 36
TRANM, T. R. Commonwealth Edison Co 82/02/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12070 117 24x Fiche 50-000, 82/02/19. 8203100335

C. Advisory Committee on Reactor Safeguards reports & correspondence

820310668 Forwards summary of ACRS Subcommittee on Byron Stations 1 & 2 820304-06 meeting Comments should be received by 820322
YOUNGBLACK, B. J. Licensing Branch 1 82/03/11 DELGOURGE, L. U. Commonwealth Edison Co 2pp 12468 355 24x Fiche 50-454, 82/03/11. 820310668

-8203190057 Summarizes ACRS 253rd meeting re DL If due consideration given to listed recommendation & subj to satisfactory completion of const & preoperational testing, facility can be operated at power levels up to 3,425 MW w/o public risk
SHEWCHUK, P. ACRS - Advisory Committee on Reactor Safeguards 82/03/04 HALLADEND, N. J. Commissioners App 12468 357 24x Fiche 50-454, 82/03/11. 820310668

9. Inspection reports, IE Bulletins & correspondence

8203230708 Forwards IE Insp Repts 50-454/82-03 & 50-455/82-02 on 811102-04, 1201-04, 11, 14 & 820106-31
SHESSARD, R. L. Division of Project & Resident Programs 82/02/25 REED, C. Commonwealth Edison Co 2pp 12385 231 24x Fiche 50-454, 82/02/25. 8203230708

--8203230720 IE Insp Repts 50-454/82-03 & 50-455/82-02 on 811102-04, 1201-04, 11, 14 & 820106-31 No noncompliance noted Major areas inspected preoperational test activities, follow-up on items of noncompliance & open insp items
FCHNEY, W. HAYNES, D. W. Division of Project & Resident Programs 82/02/23 App 12399 233 24x Fiche 50-454, 82/02/25. 8203230708

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." was sent to listed licensees
Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24x Fiche 50-000, 82/02/26. 8203110139

8203100247 Advises that during next few months, IE assessment team will be visiting facilities to review aspects of const program, including QA program, corrective action sys, design change control & electrical cable installation
KEPPLER, J. Q. Region 3, Office of Director 82/03/02 REED, C. Commonwealth Edison Co 7p 12179 254 24x Fiche 50-454, 82/02/26. 8203100247

8203100171 Ack receipt of 820118 ltr informing NRC of correct violations noted in IE Insp Repts 50-454/82-03 & 50-455/82-03
HAYNES, D. W. Division of Project & Resident Programs REED, C. Commonwealth Edison Co 1p 12181 333 24x Fiche 50-454, 82/03/04. 8203100171

--8203100174 Responds to EHC 810417 ltr re violations Repts 50-454/82-03 & 50-455/82-03 Corrective act safety-related panels inspected, Westinghouse reactor safety control panels in control room are being repaired
TRANM, T. R. Commonwealth Edison Co 82/01/18 Region 3, Chicago, Office of the Director (81/03) 12181 334 24x Fiche 50-454, 82/03/04. 8203100174

8203110079 Advises that IE Info Notice 82-03, "Environmental Terminal Blocks," was sent to listed licensees
Region 3, Office of Director 82/02/04 Region 3, Office of Director 1p 12213 344 24x Fiche 50-000, 82/02/04

8203230362 Forwards IE Insp Repts 50-454/82-04 & 50-455/82-01 No noncompliance noted
SHESSARD, R. L. Division of Project & Resident Programs REED, C. Commonwealth Edison Co 2pp 12384 120 24x Fiche 50-454, 82/03/05. 8203230362

--8203230366 IE Insp Repts 50-454/82-04 & 50-455/82-01 noncompliance noted Major areas inspected preoperational test activities, maint procedures & other plant activities
FCHNEY, W. HAYNES, D. W. Division of Project & Resident Programs 82/03/03 3pp 12384 122 24x Fiche 50-454, 82/03/03

8203260234 Provides info re status of pipe support violations noted in NRC 810824 ltr & IE Insp Repts 50-454/81-04 & 50-455/81-10 Insp will not be complete 1982 for 50 supports
DELGOURGE, L. U. Commonwealth Edison Co 82/03/08 Region 3, Office of Director 1p 12422 001 24x Fiche 50-454, 82/03/08. 8203260234

8203150235 Forwards IE Info Notices 82-04, "Potential Certain ACASAT E-700J Series Time-Delay Relays" & "Increasing Frequency of Drug-Related Incidents"
Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 070 24x Fiche 50-000, 82/03/10. 8203150235

8203170262 Ack receipt of 820226 ltr informing NRC of correct violations noted in IE Insp Repts 50-454/82-01 & 50-455/82-01
HAYNES, D. W. Technical Inspection Branch 82/03/08 Commonwealth Edison Co 1p 12312 348 24x Fiche 50-454, 82/03/08. 8203170262

--8203170290 Responds to NRC 820127 ltr re violation Repts 50-454/82-01 & 50-455/82-03 Corrective act discontinued NDE (radiographic) technique utilized Southwest Fabricating & Welding Co
DELGOURGE, L. U. Commonwealth Edison Co 82/02/22 Region 3, Office of Director 2pp 12312 349 24x Fiche 50-454, 82/03/12. 8203170262

8203190285 Advises that IE Info Notice 82-06, "Failure Generator Primary Side Manway Closure Studs," was sent to listed licensees
Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 208 24x Fiche 50-000, 82/03/12

8203230664 Forwards IE Info Notice 82-07, "Inadequate Screening Programs" No written response required
Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24x Fiche 50-000, 82/03/16. 8203230664

F. Hearing transcripts on non-antitrust matters

8203340178 Transcript of ACRS Subcommittee on Byron 2 820226 meeting in Rockford, IL Pp 1-220
ACRS - Advisory Committee on Reactor Safeguards 220pp 12117 254 24x Fiche 50-454, 82/02/26. 8203340178

DOCKET STN-50-455 BYRON STATION, UNIT 2

A. Application/construction stage documents & correspondence

8203040615 Summary of 811222 meeting w/utl1, Sargent & Lundy re geotechnical engineering facility FSAR List of attendees encl
CHESNUT, G. H. Licensing Branch 1 82/02/16. 12129 358 24x Fiche 50-454, 82/02/16. 8203040615

in Chicago, IL re Confidentiality Review calculations on seismic
analysis of mechanical sys
CHESNUT, B J Licensing Branch 1 82/02/23 YOUNGBLCOO, B J
Licensing Branch 1 3pp 12191 160 24X Fiche 50-454, 82/02/23,
820310063

820316022B Advises of indefinite delay re submittal of detailed control
room design program plan per NUREG-0700 Schedule for
completing plan will be provided by 820601
TRAMM, I R Commonwealth Edison Co 82/02/23 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12390 263 24X
Fiche 50-000, 82/02/23, 820316022B

8203020322 Responds to Generic Ltr 82-1, "New Applications Survey"
util does not plan to submit any applications or requests
for NRC review prior to 841231
SWARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, D O
Division of Licensing 1p 12077 066 24X Fiche 50-000, 82/02/24,
8203020322

8203240523 Forwards Section 3.2 of Grand Gulf FSAR & Bryon/Braidwood
FSAR per telephone request w/o encl
HAASS, W P Quality Assurance Branch 82/03/04 BOCCIO, J
Brookhaven National Laboratory 1p 12415 210 24X
Fiche 50-000, 82/03/04, 8203240523

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York DOLAN, J American Electric
Power Co, Inc DOLAN, J Indiana & Michigan Electric Co 2pp
12251 031 24X Fiche 50-000, 82/03/09, 8203110001

8203310417 Advises that util will provide environ qualification test
plans if written request received Draft written request
encl
COLLINS, J T Region 4, Office of Director 82/03/11 KEPPLER, J G
Region 3, Office of Director 2pp 24X Fiche 50-000, 82/03/11,
8203310417

8203300203 Responds to 820120 ltr re steam generator vibration
monitoring Westinghouse analysis & test program to justify
operation of all preheat steam generators discussed
Diagnostic instrumentation determination due by 820901
TRAMM, I R Commonwealth Edison Co 82/03/15 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 12450 266 24X
Fiche 50-000, 82/03/15, 8203300203

8203290151 Forwards Revision 20 to CE-1-A, "QA Program for Nuclear
Generating Stations," per NRC 820312 request
SWARTZ, E D Commonwealth Edison Co 82/03/19 HAASS, W P Quality
Assurance Branch 1p 12438 243 24X Fiche 50-000, 82/03/19,
8203290151

--8203290166 Revision 20 to CE-1-A, "QA Program for Nuclear Generating
Stations"
* Commonwealth Edison Co CE-1-A R20 82/02/17 50pp
12438 244 24X Fiche 50-000, 82/03/19, 8203290166

8203290473 Forwards "Preservice Testing Program Plan for Snubbers"
TRAMM, I R Commonwealth Edison Co 82/03/19 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12435 054 24X
Fiche 50-000, 82/03/19, 8203290473

--8203290483 "Preservice Testing Program Plan for Snubbers"
* Commonwealth Edison Co 82/03/19, 37pp 12435 055, 24X
Fiche 50-000, 82/03/19, 8203290473

8203290479 Provides info re revisions to design of manhole covers to
protect against penetration by tornado missiles Category I
manhole covers have been designed in accordance w/Std Review
Plan 3.5.3 for tornado missiles
TRAMM, I R Commonwealth Edison Co 82/03/22 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 12438 178 24X
Fiche 50-000, 82/03/22, 8203290479

C. Utility Environmental Report (ER), amends & correspondence

8203230670 Forwards Amend 3 to environ rept, consisting of responses to
NRC Questions 371.9 & 371.10 & voluntary revisions to
Chapter 1, "Purpose of Proposed Facility & Associated
Transmission"
TRAMM, I R Commonwealth Edison Co 82/03/10 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 12387 325 24X
Fiche 50-454, 82/03/10, 8203230670

--8203230678 Amend 3 to environ rept
* Commonwealth Edison Co 82/03/31 150pp 12387 327 24X
Fiche 50-454, 82/03/10, 8203230670

8203180371 Advises that request for 90-day extension to DES comment
period is unreasonable Comment period for DES expired 820115
* DES issuance scheduled 820405
YOUNGBLCOO, B J Licensing Branch 1 82/07/03 CHERRY, M M (Ltr)
M M Cherry, Flynn S Rantner 3pp 12342 319 24X
Fiche 50-454, 82/03/01, 8203180371

8203230622 Forwards responses to comments on DES sent to util
TRAMM, I R Commonwealth Edison Co 82/03/10 DENTON, H R Office
of Nuclear Reactor Regulation, Director 19pp 12590 203 24X
Fiche 50-454, 82/03/10, 8203230622

E. NRC Safety Evaluation Report (SER), supply & correspondence

8203030053 Forwards SER, NUREG-0876 & FR notice of issuance &
availability w/o SER
YOUNGBLCOO, B J Licensing Branch 1 82/02/17 DELGEORGE, L O
Commonwealth Edison Co 3pp 12109 162 24X Fiche 50-454, 82/02/17,
8203030053

--8203030058 Notice of issuance & availability of SER, NUREG-0876
YOUNGBLCOO, B J Licensing Branch 1 82/02/17 2pp 12109 162
24X Fiche 50-454, 82/02/17, 8203030053

8203050479 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYWIND
STATION, UNITS 1 AND 2 Docket No. 50-454 And 50-455
(Commonwealth Edison Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0876
82/02/28 350pc Available at N116 #12 CO 12143 CO1 24X
Fiche 50-454, 82/02/28, 8203050479

8203230619 Provides requested schedule for util responses for open &
confirmatory items identified in SER Util should be informed
of NRC schedule
TRAMM, I R Commonwealth Edison Co 82/03/12 DENTON, H R Office
of Nuclear Reactor Regulation, Director 8pp 12390 177 24X
Fiche 50-454, 82/03/12, 8203230619

8203240291 Forwards revised responses to 0055 J & 040 120 & new
responses to Questions 321.15-321.41, 321.42 & revised
FSAR text re vol reduction sys info should help close
outstanding items 14 & 15 & SER Confirmatory Issue 10
TRAMM, I R Commonwealth Edison Co 82/03/16 DENTON, H R Office
of Nuclear Reactor Regulation, Director 53pp 12395 101 24X
Fiche 50-000, 82/03/16, 8203240291

8203300207 Forwards info re radio repeaters & summary of auxiliary b
flooding analysis which should close outstanding SER items
12 & 13(a) Response to FSAR Question 10.47, drainage away
from safety-related equipment, to be in next amend
TRAMM, I R Commonwealth Edison Co 82/03/23 DENTON, H R Office
of Nuclear Reactor Regulation, Director 8pp 12450 343 24X
Fiche 50-000, 82/03/23, 8203300207

F. Security, medical, emergency & fire protection plans

8203300312 Forwards request for addl info to complete evaluation of
facility evaluation time estimates against criteria in
NUREG-0654 Info should be submitted by 820501
YOUNGBLCOO, B J Licensing Branch 1 82/03/11 DELGEORGE, L O
Commonwealth Edison Co 4pp 12462 098 24X Fiche 50-000, 82/03/11,
8203300312

8203230224 Informs that no outstanding open items re security plan
presently exist Actual plan changes will be sent in 30 days
DELGEORGE, L O Commonwealth Edison Co 82/03/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12381 166
Fiche 50-454, 82/03/15, 8203230224

8203230206 Confirms 820316 & 17 telcons re requirements for independ
fire protection & loss prevention program, insp & audits
Annual insps may be done by outside fire protection firm to
meet intent of Tech Spec Section 6.0.4.1 & 2
SCHROEDER, C W Commonwealth Edison Co 82/03/17 BEVAN, R
Operating Reactors Branch 2 2pp 12381 239 24X
Fiche 50-000, 82/03/17, 8203230206

8203240231 Releases public version of revision to environ assistance
directory for environ director emergency plan implementing
procedures
FELTON, J M Division of Rules and Records 82/03/17 Document
Management Branch 1p 12406 001 24X Fiche 50-000, 82/03/17,
8203240231

8203040261 Forwards public version of Revision 1 to environ assistance director, for environ directory emergency plan implementing procedures, including Procedures ED-1, duties & responsibilities of environ director
CHAVEZ, V L Commonwealth Edison Co 82/03/03 Director's Office, Office of Inspection and Enforcement 1p 12406 004 24X Fiche 50-000, 82/03/17, 8203240231

8203040282 Public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedure ED-1 re duties & responsibilities of environ director
Commonwealth Edison Co 82/02/20 30Cpy 12406 005 24X Fiche 50-000, 82/03/17, 8203240231

8203090355 Informs that until 800827 ltr provided evaluation time estimate info requested in NRC 820311 ltr
TRAMM, T R Commonwealth Edison Co 82/03/22 DENTON, H R (Office of Nuclear Reactor Regulation, Director 1p 12432 199 24X Fiche 50-000, 82/03/23, 8203270355

3. Advisory correspondence

8203040446 Supplemental response to uttl request for addl info re Contention B Certificate of Svc encl
CAMPBELL, J. Sonnsissippi Alliance for the Environment (SAFE)
CAMPBELL, J. Small Area Alliance for Responsible Energy 82/02/24 Commonwealth Edison Co 2pp 12114 084 24X Fiche 50-454, 82/02/24, 8203040446

8203100452 Supplemental response to uttl request for addl info on Contention B Certificate of Svc encl Related correspondence
CHAVEZ, D. Small Area Alliance for Responsible Energy, CHAVEZ, J. Sonnsissippi Alliance for the Environment (SAFE) 82/03/02 Commonwealth Edison Co 4pp 12675 340 24X Fiche 50-454, 82/03/02, 8203100452

8203100464 Motion for extension of time until 820322 to file brief in support of exceptions Proof of Svc encl
FLYNN, P. League of Women Voters of Rockford, IL FLYNN, P. Cherry, M. B. /Cherry, Flynn & Kantor 82/03/04 Atomic Safety and Licensing Appeal Panel 3pp 12184 336 24X Fiche 50-454, 82/03/04, 8203100464

8203100237 Response to Rockford League of Women Voters motion for extension of time to file brief in support of exceptions to ALSEP decision dismissing League as party Utll does not oppose motion Certificate of Svc encl
DELUWASKI, A P Commonwealth Edison Co * Isham, Lincoln & Deane 82/03/05 Atomic Safety and Licensing Appeal Panel 4pp 12181 023 24X Fiche 50-454, 82/03/05, 8203100237

4. General correspondence

8203100495 Responds to 820129 ltr transmitting constituent L Howard 821210 ltr expressing concern re storage of spent fuel Spent fuel pool storage sufficient for 10 yrs Option available for interim storage capacity listed
BIRKAS, W J Office of the Executive Director for Operations 82/02/24 PERC, C H Senate 2pp 12212 147 24X

8203190037 Summarizes ACRS 263rd meeting re OL If due consideration given to listed recommendation & subj to satisfactory completion of const & preoperational testing, facility can be operated at power levels up to 3,425 MW w/o public risk
SHELMEN, P ACRS - Advisory Committee on Reactor Safeguards 82/03/09 PALADINO, N J Commissioners 4pp 12468 033 24X Fiche 50-454, 82/03/11, 8203100669

9. Inspection reports, IE Bulletins & correspondence

8203230708 Forwards IE Insp Repts 50-454/82-03 & 50-455/82-02 on 811102-04, 1201-04, 11, 14 & 820106-31
SPESSARD, R L Division of Project & Resident Programs 82/02/25 REED, C Commonwealth Edison Co 2pp 12385 231 24X Fiche 50-454, 82/02/25, 8203230708

--8203230720 IE Insp Repts 50-454/82-03 & 50-455/82-02 on 011102-04, 1201-04, 11, 14 & 820106-31 No noncompliance noted Major areas inspected preoperational test activities, followup on items of noncompliance & open insp items
FOHNEY, W. HAYES, D W Division of Project & Resident Programs 82/02/23 4pp 12385 233 24X Fiche 50-454, 82/02/25, 8203230720

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." was sent to listed licensees
Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24X Fiche 50-000, 82/02/26, 8203110139

8203100247 Advises that during next few months, IE assessment team will be visiting facilities to review aspects of const program, including QA program, corrective action sys, design change control & electrical cable installation
KEPPLER, J G Region 3, Office of Director 82/03/02 REED, C Commonwealth Edison Co 2pp 12180 351 24X Fiche 50-000, 82/03/02, 8203100247

8203100171 Ack receipt of 820118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-25 & 50-455/80-23
NORELIUS, C E Division of Project & Resident Programs 82/01/04 REED, C Commonwealth Edison Co 1p 12181 333 24X Fiche 50-454, 82/03/04, 8203100171

--8203100174 Responds to NRC 810417 ltr re violations noted in IE Insp Repts 50-454/80-25 & 50-455/80-23 Corrective actions safety-related panels inspected, Westinghouse recommendations re sys control panels in control room are being implemented
TRAMM, T R Commonwealth Edison Co 82/01/18 KEPPLER, J G Region 3, Chicago, Office of the Director (81/03/01) 1p 12181 334 24X Fiche 50-454, 82/03/04, 8203100171

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24X Fiche 50-000, 82/03/04, 8203110079

8203230362 Forwards IE Insp Repts 50-454/82-04 & 50-455/82-03 on 820201-19 No noncompliance noted
SPESSARD, R L Division of Project & Resident Programs 82/03/05 REED, C Commonwealth Edison Co 2pp 12384 120 24X Fiche 50-454, 82/03/05, 8203230362

--8203230366 IE Insp Repts 50-454/82-04 & 50-455/82-03 on 820201-19 Noncompliance noted Major areas inspected preoperational test activities, maint procedures & other plant activities
FOHNEY, W. HAYNES, D W Division of Project & Resident Programs 82/03/05 3pp 12384 122 24X Fiche 50-454, 82/03/05, 8203230366

8203260234 Provides info re status of pipe support insp in response to violations noted in NRC 810824 ltr & IE Insp Repts 50-454/81-09 & 50-455/81-10 Insp will not be completed until late 1982 for 55 supports
DELGEOERGE, L O Commonwealth Edison Co 82/03/08 KEPPLER, J G Region 3, Office of Director 1p 12422 001 24X Fiche 50-454, 82/03/08, 8203260234

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 090 24X Fiche 50-000, 82/03/10, 8203190235

8203170262 Ack receipt of 820226 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/82-01 & 50-455/82-01
NORELIUS, C E Technical Inspection Branch 82/03/12 REED, C Commonwealth Edison Co 1p 12312 348 24X Fiche 50-454, 82/03/12, 8203170262

Region 3, Office of Director 3pp 12/12/89 24x
 Fiche 50-454.82/03/12.8203170262

8203190289 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
 * Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 208 24x Fiche 50-000.82/03/12.8203190289

9203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs." No written response required
 * Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24x Fiche 50-000.82/03/16.8203230669

Hearing transcripts on non-antitrust matters

8203040178 Transcript of ACRS Subcommittee on Byron Station Units 1 & 2 820226 Meeting in Rockford, IL Pg 1-220
 * ACRS - Advisory Committee on Reactor Safeguards 82/02/28 220pp 12117 254 24x Fiche 50-454.82/02/28.8203040178

30CMET SYN-50-455 DRAIDWOOD STATION, UNIT 1

A Application/construction stage documents & correspondence

8203160228 Advises of indefinite delay re submittal of detailed control room design program plan per NUREG-0700 Schedule for completing plan will be provided by 820401
 TRAHH, T R Commonwealth Edison Co 82/02/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12298 263 24x Fiche 50-000.82/02/23.8203160228

8203020322 Responds to Generic Ltr 82-1, "New Applications Survey." Util does not plan to submit any applications or requests for NRC review prior to 841231
 SMARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, D O Division of Licensing 1p 12077 066 24x Fiche 50-000.82/02/24.8203020322

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INPU SEE-IN program
 EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A Consolidated Edison Co of New York OPREA, O W Houston Lighting & Power Co 2pp 12251 031 24x Fiche 50-000.82/03/09.8203110001

8203310417 Advises that util will provide environ qualification test plans if written request received Draft written request encl
 COULINS, J T Region 4, Office of Director 82/03/11 KEPPLER, J O Region 3, Office of Director 2pp 24x Fiche 50-000.82/03/11.8203310417

8203300203 Responds to 820120 ltr re steam generator vibration monitoring Westinghouse analysis & test program to justify operation of all preheat steam generators discussed
 Diagnostic instrumentation determination due by 820901
 TRAHH, T R Commonwealth Edison Co 82/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12450 266 24x Fiche 50-000.82/03/15.8203300203

8203290151 Forwards Revision 20 to CE-1-A, "QA Program for Nuclear Generating Stations," per NRC 820312 request
 SMARTZ, E D Commonwealth Edison Co 82/03/19 HAASS, W P Quality Assurance Branch 1p 12438 243 24x Fiche 50-000.82/03/19.8203290151

--8203290166 Revision 20 to CE-1-A, "QA Program for Nuclear Generating Stations."
 * Commonwealth Edison Co CE-1-A R20 82/02/17 50pp 12438 244 24x Fiche 50-000.82/03/19.8203290166

8203290473 Forwards "Preservice Testing Program Plan for Snubbers"
 TRAHH, T R Commonwealth Edison Co 82/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12435 054 24x Fiche 50-000.82/03/19.8203290473

--8203290483 "Preservice Testing Program Plan for Snubbers"
 * Commonwealth Edison Co 82/03/19 37pp 12435 055 24x Fiche 50-000.82/03/19.8203290483

E NRC Safety Evaluation Report (SER), supply & correspondence

8203240291 Forwards revised responses to Q005 3 & Q40 120 & new responses to Questions J21 15-J21 41, J21 43 & revised FSAR text re vol reduction sys info should help close outstanding items 14 & 15 & SER Confirmatory Issue 10
 TRAHH, T R Commonwealth Edison Co 82/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 33pp 12395 101 24x Fiche 50-000.82/03/16.8203240291

8203290264 Discusses duplication between facilities re SER scope schedule Meeting w/NRC requested Summary of site-specific FSAR info encl
 STIEDE, W L Commonwealth Edison Co 82/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12428 164 24x Fiche 50-456.82/03/16.8203290264

8203300207 Forwards info re radio repeaters & summary of auxiliary flooding analysis which should close outstanding SER items 12 & 13(c) Response to FSAR Question 10 41, drainage away from safety-related equipment, to be in next amend
 TRAHH, T R Commonwealth Edison Co 82/03/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 12450 343 24x Fiche 50-000.82/03/25.8203300207

F Security, medical, emergency, & fire protection plans

8203300312 Forwards request for addl info to complete evaluation Facility evacuation time estimates against criteria in NUREG-0654 Info should be submitted by 820501
 YOUNG, J D Licensing Branch 1 82/03/11 BELGER, J D Commonwealth Edison Co 4pp 12462 098 24x Fiche 50-000.82/03/11.8203300312

8203290206 Confirms 820316 & 17 telcons re requirements for indoor fire protection & loss prevention program Insp & audits Annual insps may be done by outside fire protection firm to meet intent of Tech Spec Section 6 O 11 & 2
 ECHMEYER, G W Commonwealth Edison Co 82/03/17 BEVAN, R Operating Reactors Branch 2 2pp 12381 239 24x Fiche 50-000.82/03/17.8203290206

8203240231 Releases public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures
 FELTON, J M Division of Rules and Records 82/03/17 Document Management Branch 1p 12406 001 24x Fiche 50-000.82/03/17.8203240231

--8203240261 Forwards public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedures ED-1, duties & responsibilities of environ director
 CHANEY, V L Commonwealth Edison Co 82/03/03 Director's Office, Office of Inspection and Enforcement 1p 12406 001 24x Fiche 50-000.82/03/17.8203240261

--8203240288 Public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedure ED-1 re duties & responsibilities of environ director
 * Commonwealth Edison Co 82/02/28 300pp 12406 005 24x Fiche 50-000.82/03/17.8203240288

8203290355 Informs that util 800829 ltr provided evacuation time estimate info requested in NRC 820311 ltr
 TRAHH, T R Commonwealth Edison Co 82/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12432 199 24x Fiche 50-000.82/03/22.8203290355

K Utility Final Safety Analysis Report (FSAR) & amends

8203010035 Forwards affidavit re distribution of FSAR, Amend 36
 TRAHH, T R Commonwealth Edison Co 82/02/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12070 117 24x Fiche 50-000.82/02/19.8203010035

8 Inspection Reports, IF bulletins & correspondence

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Contact Mod." was sent to listed licensees
* Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12412 313 24x Fiche 50-000.82/02/26.8203110139

8203100447 Advises that during next few months, IE assessment team will be visiting facilities to review aspects of const program, including QA program, corrective action sys, design change control & electrical cable installation
KEPPLER, J G Region 3, Office of Director 82/03/02 REED, C Commonwealth Edison Co 2pp 12160 351 24x Fiche 50-000.82/03/02.8203100447

8203110077 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24x Fiche 50-000.82/03/04.8203110077

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AOSTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 090 24x Fiche 50-000.82/03/10.8203190235

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Marway Closure Studs," was sent to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 308 24x Fiche 50-000.82/03/12.8203190285

8203230358 Ack receipt of 820204 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-456/B1-14 & 50-457/B1-14 Severity level for Violation 3 will not be reduced Response to Violation 4 unacceptable
NRELIOUS, C E Division of Engineering & Technical Programs 82/03/15 REED, C Commonwealth Edison Co 1p 12384 192 24x Fiche 50-456.82/03/15.8203230358

--8203230359 Responds to NRC 820105 ltr re violations noted in IE Insp Repts 50-456/B1-14 & 50-457/B1-14 Corrective actions const dept performed complete insp to assure control room panels & post-accident monitoring indicators meet requirements
DELGECORGE, L O Commonwealth Edison Co 82/02/04 KEPPLER, J G Region 3, Office of Director 7pp 12389 137 24x Fiche 50-456.82/03/16.8203230359

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs No written response required"
* Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24x Fiche 50-000.82/03/16.8203230669

8203310319 Ack receipt of 820317 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/B1-14 & 50-457/B1-14
NORELIUS, C E Region 3, Office of Director 82/03/26 REED, C Commonwealth Edison Co 1p 12455 105 24x Fiche 50-456.82/03/26.8203310319

--8203310324 Responds to NRC 820316 ltr re violations noted in IE Insp Repts 50-456/B1-14 & 50-457/B1-14 Corrective actions Napoleon procedure for terdon installation & insp revised to cover key aspects of ungressed installed insp
DELGECORGE, L O Commonwealth Edison Co 82/03/17 KEPPLER, J G Region 3, Office of Director 4pp 12435 106 24x Fiche 50-456.82/03/26.8203310319

9 Reportable occurrences, LERs & related correspondence

8203030498 Part 21 rept re HVAC stiffener Welding of ductwork supplied to facilities Problem exists at Marble Hill, but does not exist at St Lucie or Vogtle
JARIKES, M A Pullman, Inc 82/02/22 KEPPLER, J G Region 3, Office of Director 1p 12096 336 24x Fiche 50-000.82/02/22.8203030498

8203230126 Part 21 Rept 82-01 re certain HVAC supports produced by Pullman Co. Initially reported 820311 Pullman Co analysis being reviewed Results will be supplied in final rept
by 820329
TRAMM, T R Commonwealth Edison Co 82/03/12 KEPPLER, J G Region 3, Office of Director 1p 12379 345 24x Fiche 50-456.82/03/12.8203230126

00CKET STN-90-457 BROADCAST STATION, UNIT 2

A Application/construction stage documents & correspondence

8203160228 Advises of indefinite delay re submittal of detailed room design program plan per NUREG-0700 Schedule for completing plan will be provided by 820601
TRAMM, T R Commonwealth Edison Co 82/02/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12298 263 24x Fiche 50-000.82/02/23.8203160228

8203020322 Responds to Generic Ltr 82-1, "New Applications Serv" Util does not plan to submit any applications or requests for NRC review prior to 841231
SWARTZ, E D Commonwealth Edison Co 82/02/24 EISENHUT, G G Division of Licensing 1p 12077 066 24x Fiche 50-000.82/02/24.8203020322

8203240523 Forwards Section 3 2 of Grand Gulf FBAR & Byron/Brillie FBAR, per telephone request W/o encl
HAASE, W P Quality Assurance Branch 82/03/04 BOCCHIO, J Brookhaven National Laboratory 1p 12415 210 24x Fiche 50-000.82/03/04.8203240523

8203110001 Generic Ltr 82-04 to all licensees of operating plants applicants for OL & holders of CP re use of INPO SEE-IN program
EISENHUT, G G Division of Licensing 82/03/09 HAUSPURG, A Consolidated Edison Co of New York UPREA, O W Houston Light & Power Co 2pp 12251 031 24x Fiche 50-000.82/03/09.8203110001

820310417 Advises that util will provide environ qualification test plans if written request received Draft written request encl
COLLINS, J R Region 4, Office of Director 82/03/11 KEPPLER, J G Region 3, Office of Director 2pp 24x Fiche 50-000.82/03/11.820310417

8203300203 Responds to 820120 ltr re steam generator vibration monitoring Westinghouse analysis & test program to justify operation of all preheat steam generators discussed
Diagnostic Instrumentation determination due by 820901
TRAMM, T R Commonwealth Edison Co 82/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12450 266 24x Fiche 50-000.82/03/19.8203300203

8203290151 Forwards Revision 20 to CE-1-A, "QA Program for Nuclear Generating Stations," per NRC 820312 request
SWARTZ, E D Commonwealth Edison Co 82/03/19 HAASE, W P Quality Assurance Branch 1p 12438 243 24x Fiche 50-000.82/03/19.8203290151

--8203290126 Revision 20 to CE-1-A, "QA Program for Nuclear Generating Stations"
* Commonwealth Edison Co CE-1-A R20 82/02/17 50pp 12439 244 24x Fiche 50-000.82/03/19.8203290151

8203290473 Forwards "Preservice Testing Program Plan for Snubbers"
TRAMM, T R Commonwealth Edison Co 82/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12435 054 24x Fiche 50-000.82/03/19.8203290473

--8203290483 "Preservice Testing Program Plan for Snubbers"
* Commonwealth Edison Co 82/03/19 97pp 12435 053 24x Fiche 50-000.82/03/19.8203290473

8203290479 Provides info re revisions to design of manhole covers to protect against penetration by tornado missiles Category 1 manhole covers have been designed in accordance w/Std Review Plan 3 9 3 for tornado missiles
TRAMM, T R Commonwealth Edison Co 82/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12438 178 24x Fiche 50-000.82/03/22.8203290479

E NRC Safety Evaluation Report (SER), supp's & correspondence

8203240291 Forwards revised responses to 0005 3 & 040 120 & new responses to Questions 321 15-321 41, 321 43 & revised FSAR test re val reduction sys Info should help close outstanding Items 14 & 15 & SER Confirmatory Issue 10
TRAMM, T R Commonwealth Edison Co 82/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 93pp 12399 101 24x Fiche 50-000.82/03/16.8203240291

8203290264 Discusses duplication between facilities re SER scope & schedule Meeting w/NRC requested Summary of site-specific FSAR info encl
STIEDE, W L Commonwealth Edison Co 82/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12438 178 24x Fiche 50-000.82/03/16.8203290264

12 & 13) Response to FSAR Question 10 47. drainage away from safety-related equipment, to be in next amend
TRAMM, T R Commonwealth Edison Co 82/03/25 DENTON, H R Office of Nuclear Reactor Regulation, Director App 12450 343 24X Fiche 50-000, 82/03/25, 8203300207

F Security, medical, emergency & fire protection plans

8203300312 Forwards request for addl info to complete evaluation of facility evacuation time estimates against criteria in NUREG-0654 Info should be submitted by 820501
YOUNGBLOOD, D J Licensing Branch 1 82/03/11 DELGEORGE, L O Commonwealth Edison Co App 12462 098 24X Fiche 50-000, 82/03/11, 8203300312

8203230206 Confirms 820316 & 17 telcons re requirements for independent fire protection & loss prevention program, insp & audits Annual insps may be done by outside fire protection firm to meet intent of Tech Spec Section 6 D H I & 2
SCHROEDER, C W Commonwealth Edison Co 82/03/17 BEVAN, R Operating Reactors Branch 2 2pp 12381 239 24X Fiche 50-000, 82/03/17, 8203230206

8203240231 Releases public version of revision to environ assistance directory for environ director emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/03/17 Document Management Branch 1p 12406 001 24X Fiche 50-000, 82/03/17, 8203240231

--8203240261 Forwards public version of Revision 1 to environ assistance directory for environ directory emergency plan implementing procedures, including Procedures ED-1, duties & responsibilities of environ director
CHANEY, V L Commonwealth Edison Co 82/03/03 Director's Office, Office of Inspection and Enforcement 1p 12406 004 24X Fiche 50-000, 82/03/17, 8203240231

--8203240268 Public version of Revision 1 to environ assistance directory for environ director emergency plan implementing procedures, including Procedure ED-1 re duties & responsibilities of environ director
Commonwealth Edison Co 82/02/28 300pp 12406 005 24X Fiche 50-000, 82/03/17, 8203240231

8203290355 Informs that until 800829 ltr provided evacuation time estimate info requested in NRC 820311 ltr
TRAMM, T R Commonwealth Edison Co 82/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12432 199 24X Fiche 50-000, 82/03/22, 8203290355

K Utility Final Safety Analysis Report (FSAR) & amends

8203010035 Forwards affidavit re distribution of FSAR, Amend 36
TRAMM, T R Commonwealth Edison Co 82/02/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12070 117 24X Fiche 50-000, 82/02/19, 8203010035

O Inspection reports, IE Bulletins & correspondence

8203101039 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Bulb Circuit Mod," was sent to listed licensees
Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24X Fiche 50-000, 82/02/26, 8203101039

8203100079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24X Fiche 50-000, 82/03/04, 8203100079

8203100247 Advises that during next few months, IE assessment team will be visiting facilities to review aspects of const program, including QA program, corrective action sys, design change control & electrical cable installation
KEPPLER, J Q Region 3, Office of Director 82/03/02 REED, C Commonwealth Edison Co 2pp 12180 391 24X Fiche 50-000, 82/03/02, 8203100247

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGSTAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 090 24X Fiche 50-000, 82/03/10, 8203190235

listed licensees
Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 208 24X Fiche 50-000, 82/03/12, 8203190235

8203230398 Ack receipt of 820204 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-456/81-14 & 50-457/81-14 Severity level for Violation 3 will not be reduced Response to Violation 4 unacceptable
NORELIUS, C E Division of Engineering & Technical Programs 82/03/16 REED, C Commonwealth Edison Co 1p 12384 152 24X Fiche 50-456, 82/03/16, 8203230398

--8203230399 Responds to NRC 820105 ltr re violations noted in II. 1 Repts 50-456/81-14 & 50-457/81-14 Corrective actions cannot be performed complete insp to assure control room panels & post-accident monitoring indicators meet requirements
DELGEORGE, L O Commonwealth Edison Co 82/02/04 KEPPLER, J Q Region 3, Office of Director 7pp 12384 153 24X Fiche 50-456, 82/03/16, 8203230398

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs" No written response required
Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24X Fiche 50-000, 82/03/16, 8203230669

8203301039 Ack receipt of 820317 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-456/81-14 & 50-457/81-14
NORELIUS, C E Region 3, Office of Director 82/03/26 REED, C Commonwealth Edison Co 1p 12455 103 24X Fiche 50-456, 82/03/26, 8203301039

--8203310324 Responds to NRC 820316 ltr re violations noted in II. 1 Repts 50-456/81-14 & 50-457/81-14 Corrective actions Napoleon procedure for tendon installation & insp revised to cover key aspects of ungrouted installed insps
DELGEORGE, L O Commonwealth Edison Co 82/03/17 KEPPLER, J Q Region 3, Office of Director 4pp 12455 106 24X Fiche 50-456, 82/03/26, 8203310319

S Reportable occurrences, LERs & related correspondence

8203030450 Part 21 rept re HVAC stiffener welding of ductwork supplied to facilities Problem exists at Marble Hill, but does not exist at St Lucie or Vogtle
JARIOLSE, M A Pullman, Inc 82/02/22 KEPPLER, J Q Region 3, Office of Director 1p 12096 336 24X Fiche 50-000, 82/02/22, 8203030450

8203230126 Part 21 Rept 82-01 re certain HVAC supports produced by Pullman Co. Initially reported 820211 Pullman Co analysis being reviewed Results will be supplied in final rept by 820328
TRAMM, T R Commonwealth Edison Co 82/03/12 KEPPLER, J Q Region 3, Office of Director 1p 12379 345 24X Fiche 50-456, 82/03/12, 8203230126

DUCKET 50-450 RIVER BEND STATION, UNIT 1

A Application/construction stage documents & correspondence

8203010303 Forwards request for addl info re structural engineering sections of FSAR Encl request should substitute for info request delineated in Encl 3 to NRC 820106 ltr Proposed agenda for NRC site visit & design audit encl
SCHWENCER, A Licensing Branch 2 82/02/03 CAHILL, W J Gulf States Utilities Co 13pp 12076 288 24X Fiche 50-458, 82/02/03, 8203010303

8203040544 Forwards request for addl info re structural engineering CL application review Proposed agenda for site visit & audit encl
SCHWENCER, A Licensing Branch 2 82/02/19 CAHILL, W J Gulf States Utilities Co 13pp 12138 070 24X Fiche 50-458, 82/02/19, 8203040544

8203020190 Advises that responses to NRC 820104 ltr will be provided Suppl 2 to environ rept by 820310 Responses to hydrologic engineering questions in 820204 ltr will be provided by 820501
ODDER, J E Gulf States Utilities Co 82/02/23 SCHWENCER, A Licensing Branch 2 1p 12077 137 24X Fiche 50-458, 82/02/23, 8203020190

8203090548 Notification of 820323 meeting w/util & S&W in Bethesda, to discuss util presentation of structural fix to mitigate hydrodynamic loads on containment internal equipment pipe supports
STEFANO, J Licensing Branch 2 82/02/26 SCHWENCER, A Licensing Branch 2 3pp 12192 084 24X Fiche 50-458, 82/02/26, 8203090548

8203150019 Forwards request for addl info on FSAR Section 6.3 re ELCS
SCHWENCER, A Licensing Branch 2 82/02/26 CAHILL, W J Gulf States
Utilities Co 7pp 1225 331 24x Fiche 50-458-82/02/26
8203150019

8203050179 Responds to NRC 810350 ltr re Ultimate Capacity Analysis of
Plant III Containment. Static analysis of containment &
argued expected to be complete by 820503 Second analysis
will not begin until vendor stress repts available
820458 J E Gulf States Utilities Co 82/03/01 TEDESCO, R L
Assistant Director for Licensing 2pp 12153 007 24x
Fiche 50-458-82/03/01-8203050179

8203150026 Forwards request for addl info on FSAR Section 15 re
accident analyses
SCHWENCER, A Licensing Branch 2 82/03/01 CAHILL, W J Gulf States
Utilities Co 7pp 12275 331 24x Fiche 50-458-82/03/01
8203150026

8203170136 Responds to 820219 ltr Amend to FSAR addressing NRC 820106
& 0232 requests will be submitted late Apr 1982 Util can
support site visit & audit requested by Structural
Engineering Branch prior to May 1982
820458 J E Gulf States Utilities Co 82/03/08 SCHWENCER, A
Licensing Branch 2 1p 12314 339 24x Fiche 50-458-82/03/08
8203170136

8203110031 Generic Ltr 82-C4 to all licensees of operating plants.
applicants for CI & holders of CP re use of INPD SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 031 24x
Fiche 50-050-82/03/09-8203110031

8203160336 Forwards Vol IV "Licensing Review Group II Position
Papers." covering 11 of 36 issues
MILLER, J R Licensing Review Group II 82/03/12 MILLER, J R
Standardization & Special Projects Branch 2pp 12307 074 24x
Fiche 50-050-82/03/12-8203160336

--8203160349 "Licensing Review Group II Position Papers." Vol IV
"Licensing Review Group II" 82/03/12 35pp 12307 076 24x
Fiche 50-000-82/03/12-8203160336

8203240256 Discusses damage sustained by earthwork at Port Hudson
battlefield during const activities on 820301
820458 J E Gulf States Utilities Co 82/03/18 TEDESCO, R L
Assistant Director for Licensing 7pp 12394 081 24x
Fiche 50-458-82/03/18-8203240256

C Utility Environmental Report (ER), amends & correspondence

8203150051 Forwards Suppl 2 to environ rpt responding to NRC 820104
questions & including corrections & updated info
CAHILL, W J Gulf States Utilities Co 82/03/10 EISENHUT, D O
Division of Licensing 1p 12256 333 24x Fiche 50-458-82/03/10
8203150051

--8203150059 Suppl 2 to environ rpt
" Gulf States Utilities Co 82/03/31 150pp 12256 335 24x
Fiche 50-458-82/03/10-8203150051

--8203250348 "River Bend Station Interim Monitoring, 1974-75"
CONNOR, T B, BRYAN, C F Louisiana State Univ 76/04/15 16pp
12407 034 24x Fiche 50-458-82/03/10-8203150051

--8203250350 "Interim Ecological Monitoring, 1976"
" Louisiana State Univ 78/03/03 193pp 12407 130 24x
Fiche 50-458-82/03/10-8203150051

--8203250351 "Extract Water Quality Data for MI River Near St
Francisville, LA - Water Yrs Oct 1954 - Sept 1979"
" Interior Dept of Geological Survey 80/03/31 110pp
12407 323 24x Fiche 50-458-82/03/10-8203150051

--8203250353 NPDES Permit LA0042731 issued to Gulf States Utils Co for
Facility
DUFFIN, D Environmental Protection Agency 81/08/14 22pp
12409 071 24x Fiche 50-458-82/03/10-8203150051

--8203250355 Draft EIS re Cajon Electric coal fired power plant
DLSEN, D I Agriculture Dept of 78/08/31 127pp 12408 093
24x Fiche 50-458-82/03/10-8203150051

Document #
" Bayway Engineers, Inc " Burns & Roe Co 80/02/29 78pp
12408 333 24x Fiche 50-458-82/03/10-8203150051

8203150048 Affidavit certifying distribution of DL environ rept Suppl
2 to listed officials & agencies on 820311
EISENHUT, D O Stone & Webster, Inc 82/03/11 3pp 12257 003
24x Fiche 50-458-82/03/11-8203150048

F Security, medical, emergency & fire protection plans

8203010322 Advises that Util will comply w/10CFR50, App E, Section
IV D.3 in response to NRC 810720 ltr Unsite & offsite
emergency plans will contain detailed info requested info on
prompt notification sys will be provided by 1984
820458 J E Gulf States Utilities Co 82/02/18 TEDESCO, R L
Assistant Director for Licensing 2pp 12069 173 24x
Fiche 50-458-82/02/18-8203010322

8203150006 Forwards comments on physical security plan per B10815
transmittal Revised plan requested within 45 days Encl
withheld (ref 10CFR27901)
SCHWENCER, A Licensing Branch 2 82/02/26 CAHILL, W J Gulf
States Utilities Co 2pp 12259 268 24x Fiche 50-458-82/02/26
8203150006

G Adjudicatory correspondence

8203020091 Notice of ASLB reconstitution WP Cotter chairman & RF Sol
& FJ Reick members
COTTER, W F Atomic Safety and Licensing Board Panel 82/02/26
2pp 12077 217 24x Fiche 50-458-82/02/26-8203020091

8203160165 Response opposing LA Consumer League 820224 submission re
litigable interest in evacuation plans ASLB already properly
determined scope of League interest No new info presented to
justify different ruling
CONNOR, T B, WETTERHANN, M J Gulf States Utilities Co CONNER, T B
Conner & Wetterhann 82/03/11 Atomic Safety and Licensing Bd
Panel 7pp 12299 121 24x Fiche 50-458-82/03/11-8203160165

8203250296 Answer opposing Louisianans For Safe Energy 820306 ASLB
petition Affidavits do not meet necessary showing of
personal concrete injury in fact required to grant
standing Certificate of Svc encl
CONNOR, T B, WETTERHANN, M J Gulf States Utilities Co CONNER, T B
Conner & Wetterhann 82/03/22 Atomic Safety and Licensing Bd
Panel 7pp 12413 206 24x Fiche 50-458-82/03/22-8203250296

8203250287 Response to Louisianans for Safe Energy & OR Rothschild
820309 amended petition to intervene ASLB requirements
satisfied & petitioners have established standing to
intervene Certificate of Svc encl
DEWEY, L S Antitrust Division 82/03/24 Atomic Safety and
Licensing Board Panel 6pp 12413 148 24x Fiche 50-458-82/03/24
8203250287

H General correspondence

8203010217 Requests that further correspondence re DL proceedings be
sent to MA Plettinger KP Sheldon should be deleted from
mailing list
CURRAN, D Harmon & Weiss 82/02/24 SCHWENCER, A Licensing Branch
2 1p 12070 252 24x Fiche 50-458-82/02/24-8203010217

M Antitrust correspondence

8107130039 Forwards notice of receipt of antitrust info to be published
in FR & noted newspapers & trade journals
SCHWENCER, A Licensing Branch 2 81/06/30 DRAPER, E L Gulf
States Utilities Co 2pp 12415 033 24x Fiche 50-458-81/06/30
8107130039

--8107130042 Notice of receipt of antitrust info for application to
SCHWENCER, A Licensing Branch 2 81/06/30 2pp 12415 040 24x
Fiche 50-458-81/06/30-8107130039

Q Inspection reports, IE Bulletins & correspondence

0233050445 Forwards Revision 1 to IE Info Notice 82-01, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." w/corrected Figure 3 & Table 1
COLLINS, J T Region 4, Office of Director 82/02/26 Public
Service Co of Colorado 2pp 12134 138 24X Fiche 50-000.
82/02/26, 8203050445

8203160326 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks" for review
COLLINS, J T Region 4, Office of Director 82/03/04 Public
Service Co of Colorado 2pp 12307 054 24X Fiche 50-000.
82/03/04, 8203160326

8203230305 Discusses IE Insp Rept 50-458/82-01 on 820129 & forwards notice of violation
MADSEN, Q L Project Section 1 82/03/04 CAHILL, W J Gulf States Utilities Co 2pp 12382 182 24X Fiche 50-458, 82/03/04, 8203230305

--8203230309 Notice of violation from Insp on 820129 Violation noted failure to provide timely notification of const deficiency re pipe whip restraint mounting brackets
MADSEN, Q L Project Section 1 82/03/04 2pp 12382 184 24X Fiche 50-458, 82/03/04, 8203230309

8203160367 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain A9A81AT E-7000 Series Time-Delay Relays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
COLLINS, J T Region 4, Office of Director 82/03/10 Public
Service Co of Colorado 2pp 12308 097 24X Fiche 50-000.
82/03/10, 8203160367

8203260191 Forwards IE Insp Rept 50-458/82-04 on 820222-26 & notice of violation
MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 82/03/11 CAHILL, W J Gulf States Utilities Co 2pp 12423 090 24X Fiche 50-458, 82/03/11, 8203260191

--8203260192 Notice of violation from Insp on 820222-26
MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 82/03/11 1p 12423 092 24X Fiche 50-458, 82/03/11, 8203260191

--8203260194 IE Insp Rept 50-458/82-04 on 820222-26 Noncompliance noted Failure to follow storage procedures for structural steel fasteners
JOHNSON, C E, CROSSMAN, W A, HUNNICUTT, D M Division of Resident, Reactor Project & Engineering Programs 82/03/10 3pp 12423 093 24X Fiche 50-458, 82/03/11, 8203260191

8203190333 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs"
COLLINS, J T Region 4, Office of Director 82/03/12 Public
Service Co of Colorado 2pp 12349 204 24X Fiche 50-000.
82/03/12, 8203190333

8203230270 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
COLLINS, J T Region 4, Office of Director 82/03/16 Public
Service Co of Colorado 2pp 12378 334 24X Fiche 50-000.
82/03/16, 8203230270

B Reportable occurrences, LERs & related correspondence

8203170090 Interim deficiency rept re interpretation of radiographs performed by BF Shaw Co. Initially reported 811202 Util & E&W evaluation continuing Status rept will be provided within 90 days
BOOKER, J E Gulf States Utilities Co 82/02/19 COLLINS, J T Region 4, Office of Director 1p 12315 248 24X Fiche 50-458, 82/02/19, 8203170090

8203170556 Interim deficiency rept re undersized welds in 20 rearticulation sys pipe whip mounting brackets. Initially reported 820201. Required info will be provided within 90 days
BOOKER, J E Gulf States Utilities Co 82/03/03 COLLINS, J T Region 4, Office of Director 1p 12321 263 24X Fiche 50-458, 82/03/03, 8203170556

8203190399 Interim deficiency rept re improperly installed spring nut, not fully engaged in cable tray support channel. Initially reported on 820211 Field QC Insp techniques being evaluated. Addl info will be provided by 820412
BOOKER, J E Gulf States Utilities Co 82/03/11 COLLINS, J T Region 4, Office of Director 1p 12349 112 24X Fiche 50-458, 82/03/11, 8203190399

8203190267 Interim deficiency rept re loose mounting screws or fasteners used to assemble or mount position switch assembly on valve motor operations S&W evaluating info to determine reportability Status rept by 820709
BOOKER, J E Gulf States Utilities Co 82/03/12 COLLINS, J T Region 4, Office of Director 1p 12346 147 24X Fiche 50-458, 82/03/12, 8203190267

8203260246 Interim deficiency rept re improper design of sensing current transformers for overcurrent protection. Initially reported 820216 Next rept will be provided by 820419
BOOKER, J E Gulf States Utilities Co 82/03/18 COLLINS, J T Region 4, Office of Director 1p 12424 157 24X Fiche 50-458, 82/03/18, 8203260246

8203260251 Interim deficiency rept re subsurface linear indication discovered in adjacent base metal of reactor core isolation cooling pipe flange. Initially reported 820217 Investigation w/GC underway Next rept by 820317
BOOKER, J E Gulf States Utilities Co 82/03/18 COLLINS, J T Region 4, Office of Director 1p 12424 106 24X Fiche 50-458, 82/03/18, 8203260251

8203260309 Interim deficiency rept re eleven pipe supports installed inside drywell painted w/paint not qualified for environ. Initially reported on 820216 Situation under investigation Next rept expected by 820419
BOOKER, J E Gulf States Utilities Co 82/03/18 COLLINS, J T Region 4, Office of Director 1p 12424 022 24X Fiche 50-458, 82/03/18, 8203260309

BOOKER, J E 50-459 RIVER BEND STATION, UNIT 2

A Application/construction stage documents & correspondence

8203010303 Forwards request for addl info re structural engineering sections of FSAR Encl request should substitute for info request delineated in Encl 3 to NRC 820106 1tr Proposed agenda for NRC site visit & design audit encl
SCHWENGER, A Licensing Branch 2 82/02/05 CAHILL, W J Gulf States Utilities Co 13pp 12076 208 24X Fiche 50-458, 82/02/05, 8203010303

8203040344 Forwards request for addl info re structural engineering. DL application review Proposed agenda for site visit & audit encl
SCHWENGER, A Licensing Branch 2 82/02/19 CAHILL, W J Gulf States Utilities Co 13pp 12138 070 24X Fiche 50-458, 82/02/19, 8203040344

8203020190 Advises that responses to NRC 820104 1tr will be provided Suppl 2 to environ rept by 820310 Responses to hydrologic engineering questions in 820204 1tr will be provided by 820501
BOOKER, J E Gulf States Utilities Co 82/02/23 SCHWENGER, A Licensing Branch 2 1p 12077 137 24X Fiche 50-458, 82/02/23, 8203020190

8203090548 Notification of 820323 meeting w/util & S&W in Bethesda, MD to discuss util presentation of structural fix to mitigate hydrodynamic loads on containment internal equipment pipe supports
STEFANO, J Licensing Branch 2 82/02/26 SCHWENGER, A Licensing Branch 2 3pp 12192 084 24X Fiche 50-458, 82/02/26, 8203090548

8203150278 Forwards request for addl info re FSAR hydrologic engineering safety
SCHWENGER, A Licensing Branch 2 82/02/26 CAHILL, W J Gulf States Utilities Co 4pp 12295 338 24X Fiche 50-458, 82/02/26, 8203150278

8203160019 Forwards request for addl info on FSAR Section 6.3 re
SCHWENGER, A Licensing Branch 2 82/02/26 CAHILL, W J Gulf States Utilities Co 7pp 12325 120 24X Fiche 50-458, 82/02/26, 8203160019

8203080179 Responds to NRC 810330 1tr re "Ultimate Capacity Analysis Mark 111 Containments." Static analysis of containment & drywell expected to be complete by 820503 Second analysis will not begin until vendor stress repts available
BOOKER, J E Gulf States Utilities Co 82/03/01 TEDESCO, R L Assistant Director for Licensing 2pp 12153 007 24X Fiche 50-458, 82/03/01, 8203080179

8203150276 Forwards request for addl info on FSAR Section 15 re accident analyses
SCHWENGER, A Licensing Branch 2 82/03/01 CAHILL, W J Gulf States Utilities Co 7pp 12295 331 24X Fiche 50-458, 82/03/01, 8203150276

B203170136 Requests to B20214 ltr Aene to PSAR addressing NRC 50100.5 0202 requests will be submitted late Apr 1982 Util can support site visit & audit requested by Structural Engineering Branch prior to May 1982
B203170136 Gulf States Utilities Co 02/03/08 SCHWENCER, A
Licensing Branch 2 1p 12014 039 24x Fiche 50-45B.02/03/08.
B203170136

B203110001 Generic ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
EISENHUT, D P Division of Licensing 02/03/09 HAUSPILKO, A
Consolidated Edison Co of New York 2pp 12291 031 24x
Fiche 50-000.02/03/09.0203110001

B203120336 Forwards Vol IV "Licensing Review Group II Position Papers" covering 11 of 36 issues
MULLISCHER, D L Licensing Review Group II MULLISCHER, D L
Illinois Power Co 02/03/12 MILLER, J H Standardization & Special Projects Branch 2pp 12307 074 24x Fiche 50-000.02/03/12.
B203120336

--B203160349 "Licensing Review Group II Position Papers." Vol IV
* Licensing Review Group II B2/05/12 35pp 12307 076 24x
Fiche 50-000.02/03/12-B203160349

B203240296 Discusses damage sustained by earthquake at Port Hudson battlefield during combat activities on B203001
B203240296 Gulf States Utilities Co 02/03/10 TEDESCO, R I
Assistant Director for Licensing 7pp 12194 081 24x
Fiche 50-45B.02/03/10 B203240296

C Utility Environmental Report (LAR), Amends & correspondence

B203150091 Forwards Suppl C to environ rept responding to NRC B2/0104 questions & including corrections & updated info
CAMILL, W J Gulf States Utilities Co 02/03/10 EISENHUT, D P
Division of Licensing 1p 12256 033 24x Fiche 50-45B.02/03/10.
B203150091

--B203250053 Suppl D to environ rept
* Gulf States Utilities Co 02/03/31 150pp 12256 033 24x
Fiche 50-45B.02/03/10.0203150053

--B203250048 River Bend Station Interim Monitoring, 1974-75 "
CONNER, T B, BRYAN, C F Louisiana State Univ 76/04/15 56pp
12407 034 24x Fiche 50-45B.02/03/10.0203150048

--B203250050 "Interim Ecological Monitoring, 1976 "
* Louisiana State Univ 78/03/07 193pp 12407 130 24x
Fiche 50-45B.02/03/10.0203150050

--B203250051 "Extract Water Quality Data for MI River Near St Francisville, LA - Water Yrs Oct 1974 - Sept 1979 "
* Interior, Dept of, Geological Survey 80/03/31 110pp
12407 323 24x Fiche 50-45B.02/03/10.0203150051

--B203250050 NPDES Permit LA0042731 issued to Gulf States Util Co for facility
EUTTON, D Environmental Protection Agency 81/08/14 22pp
12408 071 24x Fiche 50-45B.02/03/10.0203150050

--B203250055 Draft EIS re Cajon Electric coal fired power plant
OLSEN, D L Agriculture, Dept of 78/08/31 127pp 12408 093
24x Fiche 50-45B.02/03/10.0203150055

--B203250056 "Electric Power Plant Environ Noise Guide." Vol 1
* Golt, Beranek & Newman, Inc * Edison Electric Institute
363/ 82/03/10 110pp 12408 220 24x Fiche 50-45B.02/03/10.
B203150051

--B203250059 "River Bend Nuclear Power Station Supplemental Environ Info Document "
* Boyag Engineers, Inc * Burns & Roe Co 80/02/29 78pp
12408 330 24x Fiche 50-45B.02/03/10.0203150051

B203150048 Affidavit certifying distribution of OL environ rept Suppl 2 to listed officials & agencies on B20311
LIEBERTOWITZ, F Stone & Webster, Inc 82/03/11 5pp 12357 204
24x Fiche 50-45B.02/03/11.0203150048

B203101022 Advises that util will comply w/10CFR50, App E, Section IX D 3, in response to NRC B10720 ltr Onsite & offsite emergency plans will contain detailed info requested info on prompt notification sys will be provided by 1984
B203101022 Gulf States Utilities Co 02/02/18 TEDESCO, R I
Assistant Director for Licensing 2pp 12069 173 24x
Fiche 50-45B.02/02/18.0203101022

B203150006 Forwards comments on physical security plan per B10815 transmittal Revised plan requested within 45 days Encl
withheld (ref 10CFR2 790)
SCHWENCER, A Licensing Branch 2 02/02/26 CAMILL, W J Gulf States Utilities Co 2pp 12259 268 24x Fiche 50-45B.02/02/26
B203150006

G Adjudicatory correspondence

B203020091 Notice of ASLB reconstitution HP Cotter chairman & RF Calkins & FJ Benick members
COTTER, B P Atomic Safety and Licensing Board Panel 02/02/25
2pp 12077 217 24x Fiche 50-45B.02/02/26.0203020091

B203160168 Response opposing LA Consumer League B20224 submittal re litigable interest in evaluation plans ASLB already properly determined scope of League interest No new info presented to justify different ruling
CONNER, T B, WETTERHAHN, M J Gulf States Utilities Co CONNER, T B
Conner & Wetterhahn 02/03/11 Atomic Safety and Licensing Board Panel 9pp 12299 121 24x Fiche 50-45B.02/03/11.0203160168

B203250296 Answer opposing Louisianans for Safe Energy B20304 amended petition Affidavits do not meet necessary showing of personal concrete injury in fact required to grant standing Certificate of Evc encl
CONNER, T B, WETTERHAHN, M J Gulf States Utilities Co CONNER, T B
Conner & Wetterhahn 02/03/22 Atomic Safety and Licensing Board Panel 7pp 12413 206 24x Fiche 50-45B.02/03/22.0203250296

B203250287 Response to Louisianans for Safe Energy & OR Rothschild B20309 amended petition to intervene ASLB requirements satisfied & petitioners have established standing to intervene Certificate of Evc encl
DEWEY, L S Antitrust Division 02/03/24 Atomic Safety and Licensing Board Panel 6pp 12413 148 24x Fiche 50-45B.02/03/24.0203250287

H General correspondence

B203010217 Requests that further correspondence re CL proceedings be sent to HA Plettinger KP Sheldon should be deleted from mailing list
CURRAN, D Harmon & Weiss 02/02/24 SCHWENCER, A Licensing Branch 2 1p 12070 252 24x Fiche 50-45B.02/02/24.0203010217

M Antitrust correspondence

B107130039 Forwards notice of receipt of antitrust info to be published in FR & noted newspapers & trade journals
SCHWENCER, A Licensing Branch 2 81/06/30 DRAPER, E L Gulf States Utilities Co 2pp 12415 039 24x Fiche 50-45B.81/06/30.0107130039

--B107130042 Notice of receipt of antitrust info for application to intervene
SCHWENCER, A Licensing Branch 2 81/06/30 2pp 12415 040 24x
Fiche 50-45B.81/06/30.0107130039

O Inspection reports, IE Bulletins & correspondence

B203050445 Forwards Revision I to IE Info Notice 82-01, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Busbar Circuit Mod." w/corrected Figure 3 & Table 1
CELLINS, J T Region 4, Office of Director 82/02/26 Public Service Co of Colorado 2pp 12134 138 24x Fiche 50-000.02/02/26.0203050445

B203160326 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks" for review
CELLINS, J T Region 4, Office of Director 82/03/04 Public Service Co of Colorado 2pp 12307 054 24x Fiche 50-000.02/03/04.0203160326

B203160367 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASTAT L-7000 Series Time-Delay Relays." & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents "
CELLINS, J T Region 4, Office of Director 82/03/10 Public Service Co of Colorado 2pp 12308 097 24x Fiche 50-000.02/03/10.0203160367

8203190333 Forwards IE Info Notice 82-06: "Failure of Steam Generator Primary Side Manway Closure Studs"
DOLINS, J T Region 4, Office of Director 82/03/12 Public
Service Co of Colorado 2pp 12349 204 24X Fiche 50-000.
82/03/12.8203190333

821230270 Forwards IE Info Notice 82-07: "Inadequate Security Screening Programs"
DOLINS, J T Region 4, Office of Director 82/03/16 Public
Service Co of Colorado 2pp 12349 204 24X Fiche 50-000.
82/03/16.8203230270

8204ET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A Application/construction stage documents & correspondence

820310169 Requests approval to use Paragraph NC 5200 of Section JJ Code Edition 4, Addenda re borated water storage tank & generalized water storage tank per Article NCA (NA) 1140 of ASME Code Response requested by 820322
BOUCHEY, D D Washington Public Power Supply System 82/02/22
ACENSAM, C O Licensing Branch 4 2pp 12070 201 24X
Fiche 50-460.82/02/22.820310169

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for CL & holders of CP re use of IMU SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 MAZUR, D W
Consolidated Edison Co of New York 2pp 12511 031 24X
Fiche 50-000.82/03/09.8203110001

B Adjudicatory correspondence

8203240273 Request for hearing on const completion date Certificate of Safety
ROSLIE, E Coalition for Safe Power 82/03/18 Commissioner
8pp 12395 166 24X Fiche 50-460.82/03/18.8203240273

C General correspondence

8203100460 Opposes further CPs or extension of permits for facilities until complete investigation of safety & need completed
Public hearings should be held to address issues
MILL, D DAVIS, R DAVIS, J L International Longshoremen's & Warehousemen's Union 82/03/09 SCHWENGER, A Licensing Branch 4
1p 12184 334 24X Fiche 50-397.82/03/09.8203100460

D Inspection reports, IE Bulletins & correspondence

8203160502 Forwards IE Insp Repts 50-460/82-01 & 50-513/82-01 on 820101-15 & notice of violation
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 82/02/24 MAZUR, D W Washington Public Power Supply System 2pp 12309 034 24X Fiche 50-460.82/02/24.8203160502

8203160507 Notice of violation from Insp on 820101-15
TOH, A D Division of Resident, Reactor Project & Engineering Programs 82/02/24 2pp 12309 036 24X Fiche 50-460.82/02/24.8203160507

8203160515 IE Insp Repts 50-460/82-01 & 50-513/82-01 on 820101-15
Noncompliance noted reactor coolant loop piping & welding containment penetrations (pipe) & followup on flooding event
TOH, A D DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/02/24 13pp 12309 038 24X
Fiche 50-460.82/02/24.8203160502

8203030284 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Heatinghouse H-2 Switch Circuit Mod" was sent to listed utility
Region 5, Office of Director 82/02/26 Region 5, Office of Director 1p 12095 340 24X Fiche 50-000.82/02/26.8203030284

8203100185 Ack receipt of 820211 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts
EISENHUT, D W Division of Resident, Reactor Project & Engineering Programs 82/03/03 MAZUR, D W Washington Public Power Supply System 1p 12182 005 24X Fiche 50-460.82/03/03.8203100185

8203100191 Responds to NRC 820106 ltr re violations noted in IE Insp Repts
Corrective actions Nonconformance Rept WNP-1/4-001 issued to document premature closeout of Contract 207 NCHS MAZUR, D W Washington Public Power Supply System 82/02/11
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 5pp 12182 006 24X Fiche 50-460.82/03/03.8203100185

8203100538 Notifies that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks" was issued to listed licensees on 820304
Region 5, Office of Director 82/03/04 Region 5, Office of Director 1p 12181 243 24X Fiche 50-000.82/03/04.8203100538

8203160279 Advises that IE Info Notices 82-04, "Potential Deficiency of Certain AGASTA L & LCO Series Line-Bulb Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents" were issued to listed utility on 820110
Region 5, Office of Director 82/03/10 Region 5, Office of Director 1p 12298 415 24X Fiche 50-000.82/03/10.8203160279

8203160279 Responds 820224 notice of violation from Insp during June 1982 based on additional results of U20110 nondestructive exam
EISENHUT, D W Region 5, Office of Director 82/03/12 MAZUR, D W Washington Public Power Supply System 2pp 12701 131 24X
Fiche 50-460.82/03/12.8203160279

8203160359 Advises that encl IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" was issued to listed licensees
Region 5, Office of Director 82/03/12 Region 5, Office of Director 1p 12362 215 24X Fiche 50-000.82/03/12.8203160359

8203220268 Advises that IE Info Notice 82-07, "Inadequate Security Screening Programs" was issued to listed licensees on 820316
Region 5, Office of Director 82/03/16 Region 5, Office of Director 1p 12362 217 24X Fiche 50-000.82/03/16.8203220268

E Periodic operating reports & related correspondence

8203310336 Forwards discharge monitoring repts for 1981
BOUCHEY, D D Washington Public Power Supply System 82/03/25
EISENHUT, D O Division of Licensing 2pp 12453 213 24X
Fiche 50-397.82/03/25.8203310336

8203310340 Discharge monitoring repts for 1981
Washington Public Power Supply System 01/12/31 21pp
12453 215 24X Fiche 50-397.82/03/25.8203310336

F Reportable occurrences, LERs & related correspondence

8203020189 Final potential deficiency rept re rupture of temporary water line & flooding of general services bldg. initially reported on 820111 Pumps & valves will be washed & wiped & electric motors dried out. Actions completed by Apr 1982
MAZUR, D W Washington Public Power Supply System 82/02/11
FAULKENBERRY, B Region 5, Office of Director 3pp 12077 131
Fiche 50-460.82/02/11.8203020189

8203160108 Interim deficiency rept re mismatching of locking pin hole for HAM valves in decay heat removal sys. initially reported
8203126 Vendor will replace pins in Unit 4 valves Unit 1 valve determination not finalized
MAZUR, D W Washington Public Power Supply System 82/02/26
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 3pp 12336 136 24X Fiche 50-460.82/02/26.8203160108

8203160114 Final deficiency rept re indications on A-500 resistance seam welded tube steel. initially reported 820126 Caused by process control problem. Entire heat of tubing will be rejected
MAZUR, D W Washington Public Power Supply System 82/02/26
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 3pp 12350 213 24X Fiche 50-460.82/02/26.8203160114

8203160281 Interim deficiency rept re Rockbestos cable. initially reported by 820126 Helicon Four penetrations to be replaced w/Class IE qualified cable. Evaluation of Raychem cable incomplete. Final rept due 820416
MAZUR, D W Washington Public Power Supply System 82/02/26
FAULKENBERRY, B Reactor Construction Projects Branch 3pp 12298 273 24X Fiche 50-460.82/02/26.8203160281

8203160256 Interim deficiency rept re design defect in emergency diesel generator governor lube oil cooler. initially reported 820126 Cooler will be moved to elevation below governor oil level. Next rept by 820416
MAZUR, D W Washington Public Power Supply System 82/02/26
FAULKENBERRY, B Region 5, Office of Director 2pp 12307 222 24X
Fiche 50-460.82/02/26.8203160256

820320653 Interim deficiency rept re use of lumped mass loads in performance of pipe stress analysis. initially reported on 820114 Quality Finding Rept 97-1257 issued on 820225, identifying discrepant conditions

8203230001 Quarterly Internal Efficiency Test Rechecked Pilot Station
on selected tee joints & tube angles, initially reported
821106 Affected site contractors have been issued post-CPA
to increase weld sizes & training conducted
HAZAR D.H. Washington Public Power Supply System 02/03/10
FACILITARY, E. Region 3, Office of Director 4pp 12390 156 24x
Fiche 50-461.02/03/10.0203230001

020401 50-461 CLINTON POWER STATION UNIT 1

A Application/Transmittal Page documents & correspondence

8203030404 Forwards list of actions taken since 820115 increasing unit
involvement in construction cost mgt & quality progress &
strengthening QA program
GERSTNER, J. Illinois Power Co 02/02/23 KAPPLER, J. S. Region 3,
Office of Director 7pp 12495 094 24x Fiche 50-461.02/02/23.
0203030404

0203030122 Response to General Ltr 82-1 Util has no plans for new
applications or requests for reviews
WILLIAMS, J. H. Illinois Power Co 02/03/20 TEFESCO, R. L. Assistant
Director for Licensing 1p 12103 152 24x Fiche 50-461.02/03/20.
0203030122

8203160238 Forwards revised response to EBAR Question 220 15 re shield
wave velocities per DOE/DOE request
WILLIAMS, J. H. Illinois Power Co 02/03/02 MILLER, J. R.
Standardization & Special Projects Branch 11pp 12799 079 24x
Fiche 50-461.02/03/02.0203160238

0203020407 Notification of 820302 meeting w/util in Bethesda, MD to
discuss unit response to NRC request for addl QA program
info to be included in FR
WILLIAMS, J. H. Standardization & Special Projects Branch 02/03/07
MILLER, J. R. Standardization & Special Projects Branch 2pp
12391 137 24x Fiche 50-461.02/03/07.0203020407

8203220100 Notification of 820308 meeting w/util in Bethesda, MD to
discuss actions associated w/managing walls
WILLIAMS, J. H. Standardization & Special Projects Branch 02/03/08
MILLER, J. R. Standardization & Special Projects Branch 2pp
12374 152 24x Fiche 50-461.02/03/08.0203220100

8203100299 Ack receipt of 820215 ltr clarifying onsite staffing
projections discussed at 820129 & 0204 meetings Info will be
included in evaluation 6 to 9 months prior to fuel load
KAPPLER, J. S. Region 3, Office of Director 02/03/04 GERSTNER, J. H.
Illinois Power Co 1p 12179 082 24x Fiche 50-461.02/03/04.
0203100299

--8203100303 Clarified onsite staffing projections discussed at 820304
meeting
KOCHE, L. J. Illinois Power Co 02/02/15 KAPPLER, J. S. PESHCHEN, J.
Region 3, Office of Director 5pp 12179 083 24x
Fiche 50-461.02/03/04.0203100299

8203110001 Generic Ltr 87-04 to all licensees or operating plants,
applicants for CL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D. G. Division of Licensing 02/03/09 HAUSPUG, A.
Consolidated Edison Co. of New York 2pp 12291 031 24x
Fiche 50-000.02/03/09.0203110001

8203190335 Forwards Mark III Containment Ventilation/Purge IL Power
Study of Containment Continuous Vent/Purge Issue as
Applicable to Clinton Power Station
WILLIAMS, J. H. Illinois Power Co 02/03/10 MILLER, J. R.
Standardization & Special Projects Branch 2pp 12350 047 24x
Fiche 50-461.02/03/10.0203190335

--8203190340 Mark III Containment Ventilation/Purge IL Power Study of
Containment Continuous Vent/Purge Issue as Applicable to
Clinton Power Station
ATLEY, T. L. Illinois Power Co 02/03/31 75pp 12350 050 24x
Fiche 50-461.02/03/10.0203190335

8203190205 Forwards revised responses to Questions 2.3 & 4 re
containment ultimate capacity
WILLIAMS, J. H. Illinois Power Co 02/03/11 MILLER, J. R.
Standardization & Special Projects Branch 5pp 12346 330 24x
Fiche 50-461.02/03/11.0203190205

8203220294 Informs that util is developing static test program to
determine modulus of rupture of concrete block masonry walls
per agreement at 820308 meeting in Bethesda, MD
WILLIAMS, J. H. Illinois Power Co 02/03/11 MILLER, J. R.
Standardization & Special Projects Branch 1p 12359 022 24x
Fiche 50-461.02/03/11.0203220294

--8203160249 "Licensing Review Group II Position Papers," Vol 12
"Licensing Review Group II" 02/03/12 35pp 12307 076 24x
Fiche 50-000.02/03/12.0203160236

8203230610 Forwards background documents re thermal effluent
limitations per 820310 request Documents clarify issues re
facility CP
WILLIAMS, J. H. Illinois Power Co 02/03/15 WILLIAMS, J. H. ARC - N.
Detailed Affiliation Given 1p 12389 124 24x
Fiche 50-461.02/03/15.0203230610

- 8203230625 IL Pollution Control Board order reopening PCB 61-61
incorporate R00-17 record
GOLDMAN, I. Illinois, State of 01/05/14 2p 12389 130 24x
Fiche 50-461.02/03/15.0203230610

--8203230653 IL Pollution Control Board order repealing Water
Pollution Control Rule 203(1)(11) of Chapter 3
GOLDMAN, I. Illinois, State of 01/05/20 1p 12389 132 24x
Fiche 50-461.02/03/15.0203230610

--8203230646 IL Pollution Control Board order directing discharges to
Lake Clinton from IL Power Co-Soyland Power Cooperative &
Western IL Power Cooperative not to exceed effluent temp of
95 F except as listed
GOLDMAN, I. Illinois, State of 01/05/20 3pp 12309 130 24x
Fiche 50-461.02/03/15.0203230610

--8203230662 IL Pollution Control Board opinion supporting 810508 info
Compliance w/Rule 203(1)(14) by IL Power Cooperative could
impose arbitrary hardship One unit operation will produce
insignificant effects on Lake Clinton ecology
GOLDMAN, I. Illinois, State of 01/06/25 10pp 12389 136 24x
Fiche 50-461.02/03/15.0203230610

--8203230676 IL Pollution Control Board final order adopting 810508
supporting proposed opinion & repealing Water Pollution
Control Rule 203(1)(11)(a) of Chapter 3
GOLDMAN, I. Illinois, State of 01/10/08 1p 12309 146 24x
Fiche 50-461.02/03/15.0203230610

8203190241 Notification of 820330 meeting w/util in Bethesda, MD to
discuss & resolve Instrumentation & Control Sys Branch
requirements for remote shutdown panel
WILLIAMS, J. H. Standardization & Special Projects Branch 02/03/16
MILLER, J. R. Standardization & Special Projects Branch 2pp
12331 181 24x Fiche 50-461.02/03/16.0203190241

8203240404 Ack receipt of 820223 ltr re strengthening QA program
Requests detailed description of actions taken to determine
quality of installed completed & working electrical items
Informal NRC 820311 comments should be considered
KAPPLER, J. S. Region 3, Office of Director 02/03/17 GERSTNER, J. H.
Illinois Power Co 1p 12395 030 24x Fiche 50-461.02/03/17.
0203240404

8203200162 Forwards Sargent & Lundy soil-structure interaction analysis
of circulating water screen house & addl info re effect of
far-field earthquake on buried pipe design per N Chokshi
request
WILLIAMS, J. H. Illinois Power Co 02/03/23 MILLER, J. R.
Standardization & Special Projects Branch 46pp 12449 197 24x
Fiche 50-461.02/03/23.0203200162

D NRC Draft/Final Environmental Statements, supp & correspondence

8203090230 Offers no comments re DES (NUREG-0854)
DAVIS, V. W. Agriculture Dept of 02/01/11 MILLER, J. R.
Standardization & Special Projects Branch 1p 12162 275 24x
Fiche 50-461.02/01/11.0203090230

8203010059 Submits comments on DES No environ objections identified
Comments will be published in FR
BARKER, B. I. Environmental Protection Agency 02/02/22
WILLIAMS, J. H. Standardization & Special Projects Branch 1p
12070 107 24x Fiche 50-461.02/02/22.0203010059

E NRC Safety Evaluation Report (SER), supp & correspondence

8203030271 Forwards NUREG-0853 SER for Facility & FR notice of
availability w/o SER
MILLER, J. R. Standardization & Special Projects Branch 02/02/13
KOCHE, L. J. Illinois Power Co 2pp 12119 034 24x
Fiche 50-461.02/02/16.0203030271

Office of Nuclear Reactor Regulation, Division of Nuclear Safety
6/2/02/28 250pp Available at N115 \$11.00 12091 001 24X
Fiche 50-461.82/02/28.8203070160

8203090540 Forwards draft FSAR response to IMI Action Plan Item 11.3.1, including case analysis for vital areas & design & implementation of necessary plant changes to reduce doses. Info sufficient to close out SER Confirmatory Item 40. WOLLER, C E Illinois Power Co 82/03/03 MILLER, J H Standardization & Special Projects Branch 10pp 12160 148 24X
Fiche 50-461.82/03/03.8203090540

820300106 Provides status of SER issues. Approx 1/2 open issues will remain by 820501. Revised schedule for closing out open & confirmatory SER issues encl.
SEIER, J D Illinois Power Co 82/03/19 WILLIAMS, H NRC - Nn Detailed Affiliation Given 11pp 12446 277 24X
Fiche 50-461.82/03/19.820300106

6 Adjudicatory correspondence

8203020060 Protective order subjecting Prairie Alliance discovery of util. documents in Exhibit A & documents Contention 5 to listed terms & conditions.
PARIS, O H Atomic Safety and Licensing Board Panel 82/02/26 Prairie Alliance 4pp 12077 243 24X Fiche 50-461.82/02/26.8203020060

8203170280 Notice of appearance in proceeding. Proof of svc encl.
KODNER, J L Prairie Alliance KODNER, J L Kodner, J L 82/03/11 2pp 12313 229 24X Fiche 50-461.82/03/11.8203170280

8203230262 Supplemental responses to second set of interrogatories. Certificate of Svc encl.
KODNER, J L Illinois Power Co 82/03/16 Illinois, State of 3pp 12385 010 24X Fiche 50-461.82/03/16.8203230262

8203230134 Forwards ACRS rept re OL application.
GODDARD, R J Hearing Branch 2 82/03/19 CLARK, H L FURGUSON, O A, PARIS, O H Atomic Safety and Licensing Board Panel 1p 12380 294 24X Fiche 50-461.82/03/19.8203230134

8203230139 Summarizes ACRS 263rd meeting on 820304-06 re OL application. Specific attention should be given to seismic capability of emergency ac power supplies, dc power supplies & small components making up decay heat removal sys.
SHEW'DON, P ACRS - Advisory Committee on Reactor Safeguards 82/03/09 PALLADINO, N J Commissioners 2pp 12380 295 24X
Fiche 50-461.82/03/09.8203230139

8203290326 Answer supporting NRC motion for dismissal of Prairie Alliance Contention 5. Contention is generic & lacks requisite nexus w/plant & therefore fails to meet specificity requirements. Certificate of Svc encl.
FOX, C D Illinois Power Co FOX, C D Schiff, Hardin & Waite 82/03/23 Commissioners 7pp 12432 353 24X
Fiche 50-461.82/03/23.8203290326

8203290392 Suppl to B11221 answer opposing applicant motion for summary disposition of Prairie Alliance Contention 5. ASLB in Perry case refused to dismiss ACRS contention Certificate of Svc encl.
WILLIAM, P L Illinois, State of 82/03/23 Commissioners 7pp 12432 177 24X Fiche 50-461.82/03/23.8203290392

8203290496 Suppl to answer to applicant motion for summary disposition of Contention 5 & NRC motion to defer consideration. Genuine issue of fact exists re whether applicant performed ACRS analysis. Proof of svc encl.
KODNER, J L Prairie Alliance KODNER, J L Tutt & Kodner 82/03/23 Atomic Safety and Licensing Board Panel 4pp 12435 042 24X Fiche 50-461.82/03/23.8203290496

8203310518 Notice of appearance in proceeding. Certificate of Svc encl.
KODNER, J L Prairie Alliance KODNER, J L Kodner, J L 82/03/26 3pp 12453 008 24X Fiche 50-461.82/03/26.8203310518

8203310524 Proposed supplemental contentions submitted per ASLB.
820317 oral order Certificate of Svc encl.
KODNER, J L Prairie Alliance KODNER, J L Kodner, J L 82/03/26 Commissioners 11pp 12452 228 24X Fiche 50-461.82/03/26.8203310524

7 Inspection & investigatory information

8203020096 Forwards Undersements 12.13 & 14 to AMI Policy NE-261. TORNER, J L Illinois Power Co 82/03/22 MILLER, J H Antitrust & Economic Analysis Branch Utility Finance 4pp 12422 103 24X
Fiche 50-461.82/03/22.8203020096

8 Utility Final Safety Analysis Report (FSAR) & appendices

8203020556 Forwards Amend 1 to FSAR, consisting primarily of complete revision of chapter 14.
KODNER, J L Illinois Power Co 82/02/26 KODNER, J L Office of Nuclear Reactor Regulation, Director 1p 12080 320 24X
Fiche 50-461.82/02/26.8203020556

9 8203020564 Amend 13 to FSAR

8203020564 Amend 13 to FSAR
8203020564 Illinois Power Co 82/02/26 950pp 12050 321 24X
Fiche 50-461.82/02/26.8203020564

10 Antitrust correspondence

8203160094 Forwards FR notice of finding of no significant antitrust changes, & of time for filing requests for re-evaluation.
TALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 82/03/05 CUMBS, I Docking & Services Branch 1p 12311 101 24X Fiche 50-461.82/03/05.8203160094

8203160094 Notice of finding of no significant antitrust changes, & of time for filing requests for re-evaluation. Findings encl.
TALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 82/03/05 50pp 12311 108 24X Fiche 50-461.82/03/05.8203160094

8203230072 Forwards Director's FR finding re no significant antitrust changes in licensee activities or proposed activities occurring subsequent to previous UP review. W/b encl.
TALSTON, A Antitrust & Economic Analysis Branch (Utility Finance) 82/03/05 KODNER, J L Illinois Power Co 1p 12374 101 24X Fiche 50-461.82/03/05.8203230072

8203150256 Forwards notice re no significant antitrust changes per review. W/b encl.
TAMBE, W Antitrust & Economic Analysis Branch (Utility Finance) 82/03/09 PARSON, B Illinois, State of 1p 12309 353 24X
Fiche 50-461.82/03/09.8203150256

11 Advisory Committee on Reactor Safeguards reports & correspondence

8203230134 Forwards ACRS rept re OL application.
GODDARD, R J Hearing Branch 2 82/03/19 CLARK, H L FURGUSON, O A, PARIS, O H Atomic Safety and Licensing Board Panel 1p 12380 294 24X Fiche 50-461.82/03/19.8203230134

8203230139 Summarizes ACRS 263rd meeting on 820304-06 re OL application. Specific attention should be given to seismic capability of emergency ac power supplies, dc power supplies & small components making up decay heat removal sys.
SHEW'DON, P ACRS - Advisory Committee on Reactor Safeguards 82/03/09 PALLADINO, N J Commissioners 2pp 12380 295 24X
Fiche 50-461.82/03/09.8203230139

12 Inspection reports, IE Bulletins & correspondence

8203030315 Forwards preservice insp program consisting of nondestructive exam program ASME Class 1, 2 & 3 components & preservice testing program for valves.
WOLLER, C E Illinois Power Co 82/02/23 MILLER, J H Standardization & Special Projects Branch 2pp 12099 193 24X
Fiche 50-461.82/02/23.8203030315

8203030315 "Clinton Power Station Preservice Insp Program"
8203030315 Illinois Power Co 82/02/23 130pp 12099 196 24X
Fiche 50-461.82/02/23.8203030315

8203030322 Vol 2 Apps to Exam Plan for Preservice Exam of Clinton Power Station, Unit 1.
LAO, FEDER, O L, FINCH, W T Southwest Research Institute 82/02/23 350pp 12099 327 24X Fiche 50-461.82/02/23.8203030322

8203010033 Updated Part 21 Rept B2-05 re min separation requirements for certain components of 4160-volt switchgear. Initially reported on 8/1/00. Detailed analysis ongoing. Extension of 90 days needed to complete investigation.
GERSTNER, W.C. Illinois Power Co. 82/02/26 KEPPLER, J.G. Region 3, Office of Director 1p 12185 105 24x Fiche 50-461.82/02/26. 8203100331

820310139 Advises that IE Info Notice B2-01, Revision 1, Auxiliary Feedwater Pump (AUX) Requiring First Westinghouse and Foster Wheeler Pumps was sent to listed licensees.
• Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12185 105 24x Fiche 50-000.82/02/26.8203110139

820310100 Forwards response to Open Item 2 from IE Insp Rept 80-461.82 re Operational Test program Heat Loads necessary to verify that they are in accordance w/design will not be available until after fuel load.
KEPPLER, J.G. Illinois Power Co. 82/02/26. KHELLOS, C.E. Division of Engineering 2pp 12185 100 24x Fiche 50-461.82/02/26. 820310100

820310679 Advises that IE Info Notice B2-02, "Envelope Tests" of Electrical Terminal Blocks, was sent to listed licensees.
• Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12185 343 24x Fiche 50-000.82/03/04.8203110079

820320580 Forwards IE Insp Meeting Rept 50-461/82-03 on 820129.
KEPPLER, J.G. Region 3, Office of Director 82/03/04 KELLEY, W.J. Illinois Power Co. 2pp 12369 302 24x Fiche 50-461.82/03/04. 820320580

820320369 IE Insp Meeting Rept 50-461/82-03 on 820129 Major action discussed proposed organizational arrangement of operational QA program to meet QA concerns.
GLENN, J.L. ILLINOIS POWER CO. Division of Project & Resident Programs 82/03/02 2pp 12187 324 24x Fiche 50-461.82/03/04. 820320369

8203190231 Forwards IE Info Notices B2-04, "Potential Deficiency of Certain AASLAF & ASG Series Time-Delay Relays" & B2-05, "Increasing Frequency of Drug-Related Incidents".
• Region 3, Office of Director 82/07/10 Commonwealth Edison Co. 1p 12142 490 24x Fiche 50-000.82/03/10.8203190231

8203170285 Ack receipt of 820122 Ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/81-32.
SPESSARD, R.L. Division of Project & Resident Programs 82/03/11 GERSTNER, W.C. Illinois Power Co. 1p 12313 226 24x Fiche 50-461.82/03/11.8203170285

8203170280 Responds to NRC 820122 Ltr re violations noted in IE Insp Rept 50-461/81-32. Corrective actions cleaning activities on steam separator stopped & procedures revised. Noncompliance re: written.
GERSTNER, W.C. Illinois Power Co. 82/02/22 SPESSARD, R.L. Division of Project & Resident Programs 2pp 12313 227 24x Fiche 50-461.82/03/11.8203170280

8203101087 Forwards IE Insp Rept 50-461/82-01 on 820101-0215 No noncompliance noted.
SPESSARD, R.L. Division of Project & Resident Programs 82/03/11 GERSTNER, W.C. Illinois Power Co. 2pp 12459 071 24x Fiche 50-461.82/03/11.8203101087

8203101053 IE Insp Rept 50-461/82-01 on 820101-0215 No noncompliance noted. Major areas inspected const activities, including matl laydown & storage areas, program control & investigation activities in electrical & welding areas.
LIVERMORE, H.W. WALKER, R.D. Division of Project & Resident Programs 82/03/11 3pp 12459 073 24x Fiche 50-461.82/03/11. 8203101053

8203190285 Advises that IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees.
• Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 206 24x Fiche 50-000.82/03/12.8203190285

820320669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs." No written response required.
• Region 3, Office of Director 82/03/16 Commonwealth Edison Co. 1p 12368 214 24x Fiche 50-000.82/03/16.820320669

B Reportable occurrences, LERs & related correspondence

8203100295 Interim Part 21 rept re design/const/insp process & records for safety-related hanger attachments to cable tray. Detailed analysis ongoing. Review of program underway to determine procedure revisions. Extension of 90 days needed.
GERSTNER, W.C. Illinois Power Co. 82/02/26 KEPPLER, J.G. Region 3, Office of Director 1p 12174 039 24x Fiche 50-461.82/02/26. 8203100295

820310452 Interim deficiency re: re F7018 electrode containing nonferrous matl initially reported 820218 Stop work issued: to cease all welding when improperly labeled electrode used in ferritic welds. Next re: in 90 days.
GERSTNER, W.C. Illinois Power Co. 82/03/18 KEPPLER, J.G. Region 3, Office of Director 2pp 12454 067 24x Fiche 50-461.82/03/18. 820310452

F Hearing transcripts on non-antitrust matters

8203030281 Transcript of ACRS Subcommittee on Clinton Power Station Units 1 & 2 820226 meeting in Decatur, IL. Pp 1-16H. Supportive matl encl.
• ACRS - Advisory Committee on Reactor Safeguards 82/02/26 206pp 12047 322 24x Fiche 50-461.82/02/26.8203030281

8203030406 Transcript of ACRS Subcommittee on Clinton Power Station Units 1 & 2 820226 meeting in Decatur, IL. Pp 169-449.
• ACRS - Advisory Committee on Reactor Safeguards 82/02/26 400pp 12074 036 24x Fiche 50-461.82/02/26.8203030406

BUCKET 50-462 CLINTON POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8203030404 Forwards list of actions taken since 820115 increasing involvement in contractor const rgt & quality programs & strengthening QA program.
GERSTNER, W.C. Illinois Power Co. 82/02/23 KEPPLER, J.G. Region 3, Office of Director 7pp 12095 092 24x Fiche 50-461.82/02/23. 8203030404

8203080122 Responds to Generic Ltr B2-1 Util has no plans for the applications or requests for reviews.
MULLER, G.F. Illinois Power Co. 82/03/02 TEDESCO, R.L. Assistant Director for Licensing 1p 12153 152 24x Fiche 50-461.82/03/02. 8203080122

8203110001 Generic Ltr B2-04 to all licensees of operating plants applicants for GL & holders of CP re use of INPO BEE-IN program.
EISENHUT, D.G. Division of Licensing 82/03/09 HAU3P4UR0-A Consolidated Edison Co. of New York 2pp 12231 031 24x Fiche 50-000.82/03/09.8203110001

8203160336 Forwards Vol IV, "Licensing Review Group II Position Papers," covering 11 of 36 issues.
MULLISHER, D.L. Licensing Review Group II 82/03/12 MILLER, J. Standardization & Special Projects Branch 2pp 12307 074 24x Fiche 50-000.82/03/12.8203160336

8203160349 "Licensing Review Group II Position Papers," Vol IV.
• Licensing Review Group II 82/03/12 35pp 12307 076 24x Fiche 50-000.82/03/12.8203160349

8203206610 Forwards background documents re thermal effluent limitations, per 820310 request. Documents clarify issues re facility CP.
MULLER, G.F. Illinois Power Co. 82/03/15 WILLIAMS, J.H. NRC Detailed Affiliation Given 1p 12369 129 24x Fiche 50-461.82/03/15.8203206610

E NRC Safety Evaluation Report (SER), supp's & correspondence

8203100106 Provides status of SER issues. Approx 12 open issues remain by 820501. Revised schedule for closing out open & confirmatory SER issues encl.
GIER, J.D. Illinois Power Co. 82/03/19 WILLIAMS, H. NRC Detailed Affiliation Given 11pp 12446 277 24x Fiche 50-461.82/03/19.8203100106

G Adjudicatory correspondence

8203170280 Notice of appearance in proceeding Proof of svc encl.
KODNER, J.L. Prairie Alliance KODNER, J.L. Kodner, J.L. 82/03/11 2pp 12313 229 24x Fiche 50-461.82/03/11.8203170280

B203260096 Forwards Endorsements 12.13 & 14 to ANI Policy NF-261
TURNER, C. L. Illinois Power Co. B2/03/22 SALIZMAN, J. Antitrust &
Economic Analysis Branch (Utility Finance) 4pp 12422 189 24X
Fiche 50-461. B2/03/22. B203260096

G Inspection reports, IE Bulletins & correspondence

B203110139 Advises that IE Info Notice B2-01, Revision 1, "Auxiliary
Feeder Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." was sent to listed licensees
* Region 3, Office of Director B2/02/26 Region 3, Office of
Director 1p 12212 313 24X Fiche 50-000. B2/02/26. B203110139

B203110079 Advises that IE Info Notice B2-03, "Environ Tests of
Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director B2/03/04 Region 3, Office of
Director 1p 12213 344 24X Fiche 50-000. B2/03/04. B203110079

B203190235 Forwards IE Info Notices B2-04, "Potential Deficiency of
Certain AQASAT E-7000 Series Time-Delay Relays" & B2-05,
"Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director B2/03/10 Commonwealth Edison
Co 1p 12347 090 24X Fiche 50-000. B2/03/10. B203190235

B203190285 Advises that IE Info Notice B2-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was sent to
listed licensees
* Region 3, Office of Director B2/03/12 Region 3, Office of
Director 1p 12349 208 24X Fiche 50-000. B2/03/12. B203190285

B203230669 Forwards IE Info Notice B2-07, "Inadequate Security
Screening Programs" No written response required
* Region 3, Office of Director B2/03/16 Commonwealth Edison
Co 1p 12388 214 24X Fiche 50-000. B2/03/16. B203230669

B Reportable occurrences, LERs & related correspondence

B203100295 Interim Part 21 Rept re design/const/insp process &
records for safety-related hanger attachments to cable tray
Detailed analysis ongoing Review of program underway to
determine procedure revisions Extension of 90 days needed
GERBNER, W. C. Illinois Power Co. B2/02/26 KEPLER, J. C. Region 3,
Office of Director 1p 12179 039 24X Fiche 50-461. B2/02/26.
B203100295

B203100333 Updated Part 21 Rept B1-05 re min separation requirements
for certain components of 4160-volt switchgear, initially
reported on B11002 Detailed analysis ongoing Extension of 90
days needed to complete investigation
GERBNER, W. C. Illinois Power Co. B2/02/26 KEPLER, J. C. Region 3,
Office of Director 1p 12185 106 24X Fiche 50-461. B2/02/26.
B203100333

B203310452 Interim deficiency rept re E7018 electrode containing
nonferrous metal initially reported B20218 Stop work issued
to cease all welding when improperly labeled electrode used
in ferritic welds Next rept in 90 days
GERBNER, W. C. Illinois Power Co. B2/03/18 KEPLER, J. C. Region 3,
Office of Director 2pp 12454 057 24X Fiche 50-461. B2/03/18.
B203310452

T Hearing transcripts on non-antitrust matters

B203030281 Transcript of ACRB Subcommittee on Clinton Power Station
Units 1 & 2 B20225 meeting in Decatur, IL Pp 1-168
Supportive mail encl
* ACRB - Advisory Committee on Reactor Safeguards B2/02/25
208pp 12097 322 24X Fiche 50-461. B2/02/25. B203030281

B203030408 Transcript of ACRB Subcommittee on Clinton Power Station
Units 1 & 2 B20226 meeting in Decatur, IL Pp 169-449
* ACRB - Advisory Committee on Reactor Safeguards B2/02/26
400pp 12094 036 24X Fiche 50-461. B2/02/26. B203030408

BUCKET 50-463 FULTON GENERATING STATION, UNIT 1

A Application/construction stage documents & correspondence

B203090585 Responds to Generic Ltr B2-01, new applications survey Util
has no applications which would fit into six categories
identified in B20112 ltr
BRADLEY, E. J. Philadelphia Electric Co. B2/03/02 TEDESCO, R. L.
Assistant Director for Licensing 1p 12167 325 24X
Fiche 50-000. B2/03/02. B203090585

BUCKET 50-444 FULTON GENERATING STATION, UNIT 2

A Application/construction stage documents & correspondence

B203090585 Responds to Generic Ltr B2-01, new applications survey Util
has no applications which would fit into six categories
identified in B20112 ltr
BRADLEY, E. J. Philadelphia Electric Co. B2/03/02 TEDESCO, R. L.
Assistant Director for Licensing 1p 12167 325 24X
Fiche 50-000. B2/03/02. B203090585

B203090195 Concurs w/ABR owners group B20205 ltr re schedule of Nat
0737, Item 11 W 3 18, "Mod of Automatic Depressurization
System (ADS) Logic" Suppl to original study proposed in
B20205 ltr will be submitted by B2/03/02
BRADLEY, E. J. Philadelphia Electric Co. B2/03/26 FISENHUT, D. C.
Division of Licensing 2pp 12450 045 24X Fiche 50-000. B2/03/26.
B203090195

B Reportable occurrences, LERs & related correspondence

B203230653 Interim deficiency rept re use of lumped mass loads in
performance of pipe stress analysis, initially reported on
B20114 Quality Finding Rept 99-1237 issued on B20223,
identifying discrepant conditions
MAZUR, D. W. Washington Public Power Supply System B2/03/03
FAULKNER, B. R. Region 3, Office of Director 1pp 12388 176
Fiche 50-466. B2/03/03. B203230653

BUCKET 50-456 ALLENS CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B203110001 Generic Ltr B2-04 to all licensees of operating plants,
applicants for LL & holders of CP re use of INPU SEE-IN
program
FISENHUT, D. C. Division of Licensing B2/03/09 HAUSPUG, A.
Consolidated Edison Co. of New York 2pp 12251 031 24X
Fiche 50-000. B2/03/09. B203110001

B203290349 Advises that NRR board notification policy set forth in
Ofc Ltr 19 Policy followed so that Board Notification
B2-08 not provided to Limerick ASLB
SCHENCKER, A. Licensing Branch 2 B2/03/26 LEWIS, S. H. Hearing
Branch 4 1p 12437 230 24X Fiche 50-000. B2/03/26. B203290349

B203310287 Board Notification B2-08 forwarding info re errors in
vessel water level indication
TEDESCO, R. L. Assistant Director for Licensing B2/02/08
Atomic Safety and Licensing Board Panel 28pp 12437 237 24X
Fiche 50-000. B2/03/26. B203310287

G Adjudicatory correspondence

B203100276 Proposed findings of fact & conclusions of law on
radiological health & safety issues & environ issues in
form of initial decisions Certificate of process encl
ODHERTY, J. F. B2/02/13 32pp 12183 090 24X
Fiche 50-466. B2/02/13. B203100276

B203020069 Order granting 1x PIRB B20209 motion for extension of t
until B20315 to file proposed findings of fact & conclusions
of law No further extensions will be granted
WOLFE, S. J. Atomic Safety and Licensing Board Panel B2/02/25
Texas Public Interest Research Group 2pp 12077 239 24X
Fiche 50-466. B2/02/25. B203020069

B203020450 Reply to intervenors B20212 proposed findings of fact &
conclusions of law Certificate of Svc encl
DEWEY, L. S. Antitrust Division BLACK, R. L. Hearing Branch 1
B2/03/01 23pp 12009 046 24X Fiche 50-466. B2/03/01. B203020450

B203040417 Response opposing D Marrack B20213 motion for review of
dates for reopening hearings & continuance No Commission
regulations or Atomic Energy Act provisions require
applicant irrevocable commitment Certificate of Svc encl
NEWMAN, J. R. Houston Lighting & Power Co. NEWMAN, J. H.
Lowenstein, Newman, Reis, Avelrad & Toll B2/03/01 Atomic Safe
and Licensing Board Panel 6pp 12114 125 24X
Fiche 50-466. B2/03/01. B203040417

8203100156 Second set of interrogatories re TX PIRQ Contention 31 & Quadrex Rept matters Certificate of Svc encl Related correspondence
DOHERTY, J F Doherty, J F 82/03/04 Houston Lighting & Power Co 12pp 12161 042 24x Fiche 50-466, 82/03/04, 8203100157

8203100165 First set of interrogatories & request for production of documents re TX PIRQ Contention 31 Certificate of Svc encl
DOUGGETT, S A Intervenor's Conn. Cummings, Doggett, Griffith, Johnston & Leamer DOUGGETT, S A Doggett, S A 82/03/05 Office of the Executive Legal Director 3pp 12181 344 24x Fiche 50-466, 82/03/05, 8203100165

8203100153 First set of interrogatories & request for production of documents re TX PIRQ Contention 31 Certificate of Svc encl
DOUGGETT, S A Intervenor's Conn. Cummings, Doggett, Griffith, Johnston & Leamer DOUGGETT, S A Doggett, S A 82/03/05 Houston Lighting & Power Co 3pp 12182 055 24x Fiche 50-466, 82/03/05, 8203100153

8203100142 Third set of interrogatories re TX PIRQ Contention 31 & Quadrex Rept matters Related correspondence
DOHERTY, J F Doherty, J F 82/03/05 Houston Lighting & Power Co 4pp 12182 061 24x Fiche 50-466, 82/03/05, 8203100142

8203100155 Motion for order directing applicant to provide forthcoming Bechtel Quadrex Rept matter Rept pertinent to remaining issue Certificate of Svc encl Related correspondence
DOHERTY, J F Doherty, J F 82/03/05 Atomic Safety and Licensing Board Panel 1p 12182 071 24x Fiche 50-466, 82/03/05, 8203100155

8203100220 Brief opposing R Alexander appeal from ASLB 820112 order denying petition to intervene ASLB did not abuse discretion in denying petition Certificate of Svc encl
NEWMAN, J R Houston Lighting & Power Co NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll 82/03/05 Atomic Safety and Licensing Board Panel 19pp 12181 107 24x Fiche 50-466, 82/03/05, 8203100220

8203100196 Response opposing D Marrack 820218 motion for review of dates for reopening hearing & continuance ASLB lacks authority to order continuance until until irrevocable commitment made Certificate of Svc encl
JACH, R L Hearing Branch 3 82/03/09 Atomic Safety and Licensing Board Panel 10pp 12181 262 24x Fiche 50-466, 82/03/09, 8203100196

8203100092 Answers to first set of interrogatories re TX PIRQ Contention 31 & Quadrex Rept matters Certificate of Svc encl
ROZZELL, S E Houston Lighting & Power Co ROZZELL, S E Baker & Botts 82/03/07 Doherty, J F 15pp 12346 103 24x Fiche 50-466, 82/03/07, 8203100092

8203100291 Memorandum & order denying D Marrack 820215 motion for review of dates for reopening hearing & continuance Atomic Energy Act provisions &/or Commission regulations do not require Applicant irrevocable commitment to build plant
WOLFE, S J Atomic Safety and Licensing Board Panel 82/03/09 Marrack, D 3pp 12449 345 24x Fiche 50-466, 82/03/09, 8203100291

8203100176 Forwards Attachment 1 to applicant answers to Doherty first set of interrogatories re Quadrex Rept
ROZZELL, S E Baker & Botts 82/03/09 STEPHENS, C R Docketing & Services Branch 19pp 12301 334 24x Fiche 50-466, 82/03/09, 8203100176

8203100166 Fourth set of interrogatories re TX PIRQ Contention 31 & Quadrex Rept Certificate of Svc encl Related correspondence
DOHERTY, J F Doherty, J F 82/03/10 Houston Lighting & Power Co 7pp 12302 050 24x Fiche 50-466, 82/03/10, 8203100166

8203100177 Motion for postponement of 820412 hearing on TX PIRQ Addl Contention 31 & Quadrex-related matters Addl time needed to complete discovery Certificate of Svc encl
DOHERTY, J F Doherty, J F 82/03/10 Atomic Safety and Licensing Board Panel 3pp 12302 006 24x Fiche 50-466, 82/03/10, 8203100177

8203190118 Forwards table of contents & citations inadvertently omitted from applicant 820303 brief in opposition to appeal of R Alexander
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll NEWMAN, J R Houston Lighting & Power Co 82/03/10 ROSENTHAL, A S. BUCK, J W. KIMBLE, C N Atomic Safety and Licensing Appeal Panel 7pp 12345 078 24x Fiche 50-466, 82/03/10, 8203190118

8203100225 Advises that future of facility still under review ASLB timely decision is important factor in evaluation
Certificate of Svc encl
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll NEWMAN, J R Houston Lighting & Power Co 82/03/15 WOLFE, S J. CHEATUM, E L. LINENBERGER, O Atomic Safety and Licensing Board Panel 3pp 12428 243 24x Fiche 50-466, 82/03/15, 8203100225

8203250126 Sixth set of interrogatories re TX PIRQ addl Contention 31 & Quadrex Rept matters Certificate of Svc encl Related correspondence
DOHERTY, J F Doherty, J F 82/03/15 Houston Lighting & Power Co 12pp 12414 345 24x Fiche 50-466, 82/03/15, 8203250126

8203250136 Motion for subpoena of Quadrex Corp employees testimony necessary for clear understanding of Brown & Root deficiencies despite until supervision & specific steps needed to correct & prevent problems w/ Certificate of Svc encl
DOHERTY, J F Doherty, J F 82/03/15 Atomic Safety and Licensing Board Panel 3pp 12414 069 24x Fiche 50-466, 82/03/15, 8203250136

8203250174 Forwards Bechtel preliminary assessment re on Quadrex Rept J Doherty also being served which renders 820303 motion for Bechtel Quadrex Rept review moot w/o encl Related correspondence
ROZZELL, S E Baker & Botts ROZZELL, S E Houston Lighting & Power Co 82/03/16 WOLFE, S J. CHEATUM, E L. LINENBERGER, O Atomic Safety and Licensing Board Panel 1p 12412 186 24x Fiche 50-466, 82/03/16, 8203250174

8203190352 Response opposing J Doherty 820310 motion to postpone final hearing on Quadrex Rept Doherty cannot profit from failure to comply w/ASLB order re completion of discovery by postponing hearing Certificate of Svc encl
REIS, E J Hearing Branch 3 82/03/17 Atomic Safety and Licensing Board Panel 6pp 12349 198 24x Fiche 50-466, 82/03/17, 8203190352

8203230474 Response opposing J Doherty 820310 motion for postponement of 820412 hearings Sufficient grounds not provided to justify delay Certificate of Svc encl
NEWMAN, J R Houston Lighting & Power Co NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll 82/03/17 Atomic Safety and Licensing Board Panel 6pp 12382 304 24x Fiche 50-466, 82/03/17, 8203230474

8203290123 Seventh set of interrogatories re TX PIRQ addl Contention 31 & Quadrex Rept matters Certificate of Svc encl
DOHERTY, J F Doherty, J F 82/03/17 Houston Lighting & Power Co 10pp 12414 337 24x Fiche 50-466, 82/03/17, 8203290123

8203230272 Order scheduling 820412-16 evidentiary hearing to re-examine addl evidence in Houston, TX
WOLFE, S J Atomic Safety and Licensing Board Panel 82/03/18 12378 332 24x Fiche 50-466, 82/03/18, 8203230272

8203230277 Memorandum & order denying J Doherty 820310 motion for postponement of 820412 hearing on TX PIRQ addl Contention 31 & Quadrex-related matters Ample time to complete discovery given Personal obligations are no excuse
WOLFE, S J Atomic Safety and Licensing Board Panel 82/03/18 Doherty, J F 3pp 12378 317 24x Fiche 50-466, 82/03/18, 8203230277

8203290389 Answers & objections to third set of interrogatories Certificate of Svc encl
ROZZELL, S E Houston Lighting & Power Co ROZZELL, S E Baker & Botts 82/03/23 Doherty, J F 26pp 12432 139 24x Fiche 50-466, 82/03/23, 8203290389

8203290401 Answers & objections to second set of interrogatories Certificate of Svc encl
ROZZELL, S E Houston Lighting & Power Co ROZZELL, S E Baker & Botts 82/03/23 Doherty, J F 35pp 12437 175 24x Fiche 50-466, 82/03/23, 8203290401

8203310508 Fourth set of requests for admissions re Quadrex Rept & TX PIRQ Contention 31 Certificate of Svc encl
DOHERTY, J F Doherty, J F 82/03/23 Houston Lighting & Power Co 16pp 12434 044 24x Fiche 50-466, 82/03/23, 8203310508

8203290271 Testimony of FR Allenspach & JW Gilray per ASLB 810120 order re Doherty renewed motion for addl evidence on TX PIRQ Addl Contention 31 Quadrex Rept does not alter previous conclusions that applicant technically qualified
ALLENSPACH, F R Licensee Qualifications Branch GILRAY, J W Quality Assurance Branch 82/03/24 3pp 12428 240 24x Fiche 50-466, 82/03/24, 8203290271

--8203290272 Response to first set of interrogatories & request for production of documents re TX PIRQ Contention 31
* Office of the Executive Legal Director 82/03/24 Intervenor's Conn. Cummings, Doggett, Griffith, Johnston & Leamer 35pp 12428 243 24x Fiche 50-466, 82/03/24, 8203290271

--8203290273 Answers to first set of interrogatories re TX PIRQ Contention 31 Certificate of Svc encl
* Office of the Executive Legal Director 82/03/24 Doherty, J F 4pp 12428 281 24x Fiche 50-466, 82/03/24, 8203290271

8203290384 Answers & objections to interrogatories Certificate of Svc encl.
COPELAND, J G Houston Lighting & Power Co COPELAND, J G Baker & Batts 82/03/25 Intervenor's Conn. Cummings, Doggett, Griffith, Johnston & Lemmer 8pp 12432 165 24X Fiche 50-466, 82/03/25, 8203290384

8203310479 Motion to compel discovery from applicant & to postpone evidentiary presentations at 820412 hearings Applicant objections to interrogatories unsupported & necessitate hearings be delayed Certificate of Svc encl
DOHERTY, J F Doherty, J F 82/03/25 Atomic Safety and Licensing Board Panel 8pp 12453 085 24X Fiche 50-466, 82/03/25, 8203310479

8203310586 Explains problems w/timing of Filings & TX bar exam
DOHERTY, J F Doherty, J F 82/03/25 WOLFE, S J, CHEATUM, E L, LINENBERGER, G Atomic Safety and Licensing Board Panel 1p 12451 076 24X Fiche 50-466, 82/03/25, 8203310586

8203310577 Response opposing J Doherty 820315 motion for ASLD to subpoena Quadrex Corp employee witnesses as ASLD witnesses Request is based on misperception of scope of reopened hearings. Certificate of Svc encl
RASKIN, D B Houston Lighting & Power Co RASKIN, D B Luenstein, Newman, Reis, Axelrad & Toll 82/03/29 Atomic Safety and Licensing Board Panel 6pp 12452 061 24X Fiche 50-466, 82/03/29, 8203310577

8203310530 Reply opposing TX PIRO, 810315 proposed findings of fact & conclusions of law Proposed findings are collection of disjointed thoughts & facts w/no rational assessment of effect on problem or issue discussed w/Certificate of Svc
BLACK, R L Hearing Branch 1 82/03/30 15pp 12452 304 24X Fiche 50-466, 82/03/30, 8203310530

0 Inspection reports, IE Bulletins & correspondence

8203160326 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks" for review
CELLINS, J T Region 4, Office of Director 82/03/04 Public Service Co. of Colorado 2pp 12307 034 24X Fiche 50-000, 82/03/04, 8203160326

T Hearing transcripts on non-antitrust matters

8203290271 Testimony of FR Allenspach & JH Gilroy per ASLD 810124 order re Doherty renewed motion for addl evidence on TX PIRO Addl Contention 31 Quadrex rept does not alter previous conclusions that applicant technically qualified
ALLENSPACH, F R Licensee Qualifications Branch GILRAY, J W Jewelry Assurance Branch 82/03/24 3pp 12428 240 24X Fiche 50-466, 82/03/24, 8203290271

--8203290272 Response to first set of interrogatories & request for production of documents re TX PIRO Contention 31.
* Office of the Executive Legal Director 82/03/24
Intervenor's Conn. Cummings, Doggett, Griffith, Johnston & Lemmer 3pp 12428 245 24X Fiche 50-466, 82/03/24, 8203290271

--8203290273 Answers to first set of interrogatories re TX PIRO Contention 31 Certificate of Svc encl
* Office of the Executive Legal Director 82/03/24
Doherty, J F 4pp 12428 281 24X Fiche 50-466, 82/03/24, 8203290271

Operator Examinations

8203090347 Comments on Generic Ltr B1-40 re qualifications of reactor operators - license exams
ROBERTSON, C O Houston Lighting & Power Co 82/03/02 EISENHUT, D O Division of Licensing 2pp 12163 334 24X Fiche 50-000, 82/03/02, 8203090347

CKET 50-467 ALLENS CREEK NUCLEAR STATION, UNIT 2

Operator Examinations

8203090347 Comments on Generic Ltr B1-40 re qualifications of reactor operators - license exams
ROBERTSON, C O Houston Lighting & Power Co 82/03/02 EISENHUT, D O Division of Licensing 2pp 12163 334 24X Fiche 50-000, 82/03/02, 8203090347

8203040181 Advises that Kunshing date acceptable re suppression point tests unless util can prove analytical model can be suitably adapted for predicting structural responses. safety relief valve tests must be performed
SCHERER, A Licensing Branch 2 82/02/12 MCGAUGHY, J P Mississippi Power & Light Co 3pp 12108 031 24X Fiche 50-000, 82/02/12, 8203040181

DOCKET 50-470 CESSAR SYSTEM 80

A Application/construction stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 81/08/04 MADDOEN, J J Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006 24X Fiche 50-545, 81/08/04, 8203010001

--8203010136 Summarizes 194th meeting on 760603-05 re SWISSAR-P1 balance-of-plant design as applied to CESSAR-83
MOELLER, D W ACRS - Advisory Committee on Reactor Safeguards 76/06/11 ROWEN, M A Commissioners 3pp 12768 298 24X Fiche 50-000, 81/08/04, 8203010001

--8203010150 Summarizes 195th ACRS meeting on 750911-13 re CESSAR-80 KERR, W ACRS - Advisory Committee on Reactor Safeguards 75/09/17 ANDERS, W A Commissioners 3pp 12768 306 24X Fiche 50-000, 81/08/04, 8203010001

8201040123 Forwards nonproprietary version of Amend 6 to CESSAR-F Addl amend being prepared for submittal which will incorporate balance of CESSAR-F changes provided in C-E 811008 ltr Table listing changes in amend encl
SCHERER, A E Combustion Engineering, Inc 81/12/21 MILLER, J R Standardization & Special Projects Branch 3pp 11439 165 24X Fiche 50-470, 81/12/21, 8201040123

--8201040126 Application for review of Amend 6 to CESSAR-F
WEST, J M Combustion Engineering, Inc 81/12/07 1p 11439 165 24X Fiche 50-470, 81/12/21, 8201040123

--8201040128 Amend 6 to CESSAR-F
* Combustion Engineering, Inc 81/11/20 523pp 11439 165 24X Fiche 50-470, 81/12/21, 8201040123

8203090140 Summary of 820210 meeting w/C-E in Bethesda, MD re natural circulation cooldown C-E schedule for submittal of ltr rept re listed provisions will be submitted within wk
GRIMES, C J Standardization & Special Projects Branch 82/02/18 Standardization & Special Projects Branch 11pp 12145 333 24X Fiche 50-470, 82/02/18, 8203090140

8203080271 Forwards sample environ test rept of type which will be generated by use of topical rept on Class IE Qualification, GENP-253 Rept withheld (ref 10CFR2 790)
SCHERER, A E Combustion Engineering, Inc 82/03/03 EISENHUT, D O Division of Licensing 3pp 12154 171 24X Fiche 50-470, 82/03/03, 8203080271

8203090396 Forwards revised Tables 3.2 -1.3 110-1 & 9.3-B to CESSAR re safety Class 1, 2 & 3 valves, mechanical equipment qualification requirements & chemistry & val control sys list of active valves, respectively, per 820108 request
SCHERER, A E Combustion Engineering, Inc 82/03/03 EISENHUT, D O Division of Licensing 29pp 12161 023 24X Fiche 50-470, 82/03/03, 8203090396

8203100294 Forwards Confirmatory Issue 2 for pump & valve operability assurance program Info will be included in next amends to CESSAR-F
SCHERER, A E Combustion Engineering, Inc 82/03/03 EISENHUT, D O Division of Licensing 17pp 12179 020 24X Fiche 50-470, 82/03/03, 8203100294

8203170126 Notification of 820309 meeting w/C-E in Bethesda, MD to discuss sump pH requirement for design of facility containment spray sys
GRIMES, C J Standardization & Special Projects Branch 82/02/03 MILLER, J R Standardization & Special Projects Branch 2pp 12323 353 24X Fiche 50-470, 82/03/03, 8203170126

6203290418 Review of Depressurization & Decay Heat Removal capabilities for C-E Gas BN NSSS. in response to NRC 82-029 request
 CHESTER, A E Combustion Engineering, Inc 82/03/04 EISENHUT, D G
 Division of Licensing 1p 12165 123 24x Fiche 50-470, 82/03/04, 8203290418

6203290412 Review of Depressurization & Decay Heat Removal capabilities for C-E Gas BN NSSS
 CHESTER, A E Combustion Engineering, Inc 82/03/04 20pp 12165 124 24x
 Fiche 50-470, 82/03/04, 8203290412

6203290420 Advises that answers to 820304 request for addl info re C-L inadequate core cooling instrumentation will be provided in C-E responses to 820319 ltr
 BASKIN, P Southern California Edison Co 82/03/10 LAINAS, G R
 Assistant Director for Safety Assessment 1p 12318 336 24x
 Fiche 50-470, 82/03/10, 8203290420

6203290417 Forwards nonproprietary version of, "Qualification Test Report for Electrical Filter Assembly"
 CHESTER, A E Combustion Engineering, Inc 82/03/23 EISENHUT, D G
 Division of Licensing 1p 12423 136 24x Fiche 50-470, 82/03/23, 8203290417

6203290415 "Qualification Test Report for Electrical Filter Assembly"
 CHESTER, A E Combustion Engineering, Inc 82/03/23 93pp 12423 136 24x
 Fiche 50-470, 82/03/23, 8203290415

E NRC Safety Evaluation Report (SER), supply & correspondence

6203170153 Supplies addl info re fuel burnup criteria used in 8203110 C-E calculations per request Accumulative 38,100 MWD/MTU core average burnup used in fuel burnup criteria SER Open Item 2 & Concentratory Item 4 should be closed out
 CHESTER, A E Combustion Engineering, Inc 82/03/11 EISENHUT, D G
 Division of Licensing 1p 12315 292 24x Fiche 50-470, 82/03/11, 8203170153

F Utility Final Safety Analysis Report (FSAR) & amends

6201040123 Forwards nonproprietary version of Amend b to CESSAR-F Addl amend being prepared for submittal which will incorporate balance of CESSAR-F changes provided in C-E 811008 ltr Table listing changes in amend encl
 CHESTER, A E Combustion Engineering, Inc 81/12/21 MILLER, J H
 Standardization & Special Projects Branch 3pp 11439 165 24x
 Fiche 50-470, 81/12/21, 8201040123

6201040126 Application for review of Amend a to CESSAR-F
 WEST, J H Combustion Engineering, Inc 81/12/07 1p 11439 166
 24x Fiche 50-470, 81/12/21, 8201040123

6201040128 Amend a to CESSAR-F
 CHESTER, A E Combustion Engineering, Inc 81/11/20 525pp 11439 169 24x
 Fiche 50-470, 81/12/21, 8201040123

DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

6203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
 EISENHUT, D G Division of Licensing 82/03/09 MAUSPURG, A
 Consolidated Edison Co of New York SWITZER, D C Connecticut
 Yankee Atomic Power Co HOFFMAN, D P Consumers Power Co 2pp
 12251 031 24x Fiche 50-000, 82/03/09, 8203110001

F Security, medical, emergency & fire protection plans

6203290333 Ack receipt of response to 820203 ltr Requests NRC evaluation of revised emergency plans & any addl public documents re communications between util & NRC concerning emergency plans
 SHOTWELL, J Massachusetts, State of 82/03/19 GRIMES, B K
 Division of Emergency Preparedness 1p 12413 126 24x
 Fiche 50-293 82/03/19, 8203290333

J Insurance & indemnity information

6203290568 Forwards Endorsements 66 & 67 to NELIA per SINISI, J M Marsh & McLennan, Inc. M & M Nuclear (01v 82/03/19 SALTZMAN, J Antitrust & Economic (Utility Finance) 3pp 12410 114 24x Fiche 50-8203290568

DOCKET 50-482 WOLF CREEK GENERATING STATION

A Application/construction stage documents & correspondence

6203010028 SNUPPS AUXILIARY FEEDWATER SYSTEM RELIABILITY EVALUATION
 RUSCOE, B J Sandia Laboratories FIN A-1303 NU
 82/01/31 Division of Safety Technology 45pp
 NTIS 93 00 12074 054 24x Fiche 50-000, 82/01/31

6203030209 Summary of 820209 meeting w/utills, SNUPPS, Bechtel Power Corp in Bethesda, MD re control room
 HOPKINS, J B Licensing Branch 1 82/02/16 LI
 11pp 12144 347 24x Fiche 50-000, 82/02/16, 8203030209

6203100118 Summary of 820210 meeting w/utills & SNUPPS Rockville, MD re Unresolved Safety Issue A-49, "Pre Thermal Shock," & applicable FSAR sections Attendee encl
 HOPKINS, J B Licensing Branch 1 82/02/18 LI
 5pp 12191 146 24x Fiche 50-482, 82/02/18, 8203100118

6203050390 Responds to 820201 inquires on OL applica facility, sale of firm & non-firm bulk power, util reliability, planning for future load growth & acquisition & non-firm power supply
 HANSON, G E Kansas Municipal Energy Agency 82/0
 Antitrust & Economic Analysis Branch (Utility Finan 12133 300 24x Fiche 50-482, 82/02/22, 8203050390

6203100068 Notification of 820303 meeting w/utill in discuss matters re seismic site-specific spectra & to facility
 HOPKINS, J B Licensing Branch 1 82/02/24 YOUNG
 Licensing Branch 1 3pp 12191 197 24x Fiche 50-482, 82/02/24, 8203100068

6203020644 Forwards revised FSAR pages, per util com structure & technical resources review team during visit Revised matl will be formally incorporated in Revision 9
 KESTER, O L Kansas Gas & Electric Co 82/02/25
 Office of Nuclear Reactor Regulation, Director 24x Fiche 50-482, 82/02/25, 8203020644

6203030478 Advises that Revision 4 to QA program for being sent to WP Haase, QA Branch, per util 811124 ltr to NRC 810901 request for addl info
 SEIKEN, S J Standardized Nuclear Unit Power Plan DENTON, H R Office of Nuclear Reactor Regulation 12096 021 24x Fiche 50-000, 82/03/01, 8203030478

6203040355 Forwards updated bearing capacity safety settlements for ESWB pumphouse Encl info incorporated into FSAR application & will be incorporated into FSAR R
 KESTER, O L Kansas Gas & Electric Co 82/03/01
 Office of Nuclear Reactor Regulation, Director 24x Fiche 50-482, 82/03/01, 8203040355

6203100477 Application to amend License CPFR-147 co to FSAR re Pipeline Hazard Analysis Update will be incorporated into FSAR as Revision 9
 KESTER, O L Kansas Gas & Electric Co 82/03/09
 Office of Nuclear Reactor Regulation, Director 24x Fiche 50-482, 82/03/09, 8203100477

6203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
 EISENHUT, D G Division of Licensing 82/03/09
 Consolidated Edison Co of New York 2pp 12251 031
 Fiche 50-000, 82/03/09, 8203110001

6203120168 Advises that NSSB setpoint methodology & Westinghouse reactor protection sys & EGF actuators Westinghouse does not supply radwaste alarm monitor for SNUPPS plants

NG-4426 & ND-4436 re installation of attachments to piping
sys after testing prior to ICCF850 35a incorporation
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/03/09 DENTON, H R Office of Nuclear Reactor Regulation,
Director 5pp 12246 102 24X Fiche 50-000, 82/03/09, 8203120104

8203150050 Forwards response to Essex Corp independent preliminary
design assessment of site-specific control room panels
RLO13 & RLO14, per NUREG-0737, Item 1 D 1 Info will be
incorporated into CL application Affidavit encl
KDESTER, O L Kansas Gas & Electric Co 82/03/10 DENTON, H R
Office of Nuclear Reactor Regulation, Director 11pp 12237 197
24X Fiche 50-482, 82/03/10, 8203150050

8203160196 Forwards FBAR revision providing info re spent fuel pool
liner plate, per marked-up Page 9 1-11 w/insert encl Info
will be included in next FBAR revision
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/03/12 DENTON, H R Office of Nuclear Reactor Regulation,
Director 3pp 12301 237 24X Fiche 50-000, 82/03/12, 8203160196

8203170182 Provides const progress update per 810329 ltr No changes in
const schedule made Const completion & fuel load scheduled
for Dec 1983
CADMAN, W K Kansas Gas & Electric Co 82/03/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 12314 113 24X
Fiche 50-482, 82/03/12, 8203170182

8203300320 Summary of 820303 meeting w/util in Oethesda, MD re seismic
site specific spectra
HOPKINS, J N Licensing Branch 1 82/03/15 Licensing Branch 1
3pp 12462 113 24X Fiche 50-482, 82/03/15, 8203300320

8203220217 Forwards listed revised responses to NUREG-0737 Item 1 D 1
re control room design reviews, per 820209 meeting Item 6 33
revised
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/03/16 DENTON, H R Office of Nuclear Reactor Regulation,
Director 5pp 12363 104 24X Fiche 50-000, 82/03/16, 8203220217

8203220221 Forwards repts & procedures re limestone solutioning, UHS
dam filling test & main dam monitoring program, in response
to revised FBAR questions & request for addl Info Encl Info
incorporated into OL application
KDESTER, O L Kansas Gas & Electric Co 82/03/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 8pp 12359 246
24X Fiche 50-482, 82/03/16, 8203220221

--8203220223 "UHS Fill Special Procedure," Revision 3
BEMMES, S W, ROBERTS, J D Kansas Gas & Electric Co 80/11/13
30pp 12359 304 24X Fiche 50-482, 82/03/16, 8203220221

--8203220228 "Nuclear Safety-Related Engineering Data Compilation for
Halter Control Structures at Wolf Creek Lake "
* Sargent & Lundy, Inc. SL-3830 81/04/03 150pp 12354 335
24X Fiche 50-482, 82/03/16, 8203220221

--8203220235 "Engineering Data Compilation for Wolf Creek Lake "
* Sargent & Lundy, Inc. SL-3830 81/04/03 50pp 12360 167
24X Fiche 50-482, 82/03/16, 8203220221

--8203220244 "Final Rept. Surveillance of Earthwork UHS & UHS Dam "
CONROY, P J Dames & Moore 07699-035-07 81/08/31 44pp
12360 330 24X Fiche 50-482, 82/03/16, 8203220221

8203300165 Submits revised schedule for completion of PKR (EPRI) plant-
specific repts re relief & safety valve tests, per NUREG-0737
Item 1 D 1 Generic testing program rept will be submitted
by 820401 & block valve qualification by 820701
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/03/26 DENTON, H R Office of Nuclear Reactor Regulation,
Director 2pp 12449 190 24X Fiche 50-482, 82/03/26, 8203300165

8203300241 Submits addl info re seismic design margins in plant
structures & components assuming site specific response
spectra loading info will be incorporated into FBAR
KDESTER, O L Kansas Gas & Electric Co 82/03/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 12pp 12446 071
24X Fiche 50-482, 82/03/26, 8203300241.

C Utility Environmental Report (ER), amends & correspondence

8203300087 Forwards revised FBAR matls re identification of safety-
related structures, sys & components & wave runup
protection updating environ rept Updated annual liquid
effluent releases from mixed bed resin also encl
KDESTER, O L Kansas Gas & Electric Co 82/03/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director 8pp 12446 268
24X Fiche 50-482, 82/03/24, 8203300087

8203020704 Comments on DES (NUREG-0878)

URD, M. R. D Army, Dept of 82/02/18 YOUNGBLOOD, B J Licensing
Branch 1 1p 12017 226 24X Fiche 50-482, 82/02/18, 8203020704

8203010205 Offers no comments on DES for facility
TIPPLE, J W Agriculture, Dept of 82/02/19 YOUNGBLOOD, B J
Licensing Branch 1 1p 12010 305 24X Fiche 50-482, 82/02/19,
8203010205

8203030375 Submits comments on NUREG-0878, DES for facility Response
to questions requested
KIPP, L R Affiliation Unknown 82/02/22 Division of Licensing
1p 12055 108 24X Fiche 50-482, 82/02/22, 8203030375

8203080477 Comments on DES, NUREG-0878 re operation of facility &
evaluation of public health & safety impacts
WILLFORD, J C Health & Human Services, Dept of, 82/03/02
HOPKINS, J Division of Licensing 2pp 12197 234 24X
Fiche 50-482, 82/03/02, 8203080477

8203090366 Contests statements in DES minimizing land-use compo-
sition change to surrounding area, potential for negative
radiological impact to vegetation, wildlife & thermal,
chemical & radiological pollution & cooling lake
CONA, C H Southland Planning Service 82/03/03 HOPKINS, J
Division of Licensing 1p 12161 055 24X Fiche 50-482, 82/03/03,
8203090366

8203160415 Discusses issues which should be addressed in DES, includ-
ing reactor vessel embrittlement, radwaste disposal & cost of
decommissioning
JANIBON, S H Affiliation Unknown 82/03/10 HOPKINS, J Divi-
of Licensing 4pp 12304 001 24X Fiche 50-482, 82/03/10,
8203160415

8203170009 Comments on DES Questions raised re radiological
consequences on water supply cost of operation & emergency
preparedness
MCORE, A Affiliation Unknown 82/03/10 Division of Licensing
3pp 12315 106 24X Fiche 50-482, 82/03/10, 8203170009

8203220218 Comments on NUREG-0878, DES for facility Recommends Fil-
be delayed until federal repository is in operation
MILLS, C Kansas for Sensible Energy 82/03/10 NRC - Na
Detailed Affiliation Given 10pp 12361 241 24X
Fiche 50-482, 82/03/10, 8203220218

8203170191 Advises that DES processed by KS Div of Budget Proposed
project does not adversely affect state plan
CONROY, A D Kansas, State of 82/03/12 HOPKINS, J Division
Licensing 7pp 12313 346 24X Fiche 50-482, 82/03/12, 8203170191

--8203170194 Comments by KS Fish & Game Commission on DES
HANZLICK, B Kansas, State of 82/02/25 Division of Licensing
5pp 12313 352 24X Fiche 50-482, 82/03/12, 8203170191

8203170289 Comments on DES Requests City of Lawrence be
included in emergency preparedness plan re ordinance to
control & monitor transportation of radioactive matls
within city for safety of residents
FRANCISCO, M Lawrence, KS 82/03/12 Division of Licensing
2pp 12313 187 24X Fiche 50-482, 82/03/12, 8203170289

8203170512 Submits limited generic evaluation of DES to assist in
preparation Statement does not contain detailed
descriptions of radwaste treatment sys Final EIS should be
withheld pending BER issuance
HAJINIAN, C H Environmental Protection Agency 82/03/12
YOUNGBLOOD, B J Licensing Branch 1 4pp 12320 129 24X
Fiche 50-482, 82/03/12, 8203170512

8203220200 Comments on DES For facility DES written w/no regard
to reforms advocated by Kernan & Rogovin repts
License should be denied
BAKOS, M W Affiliation Unknown 82/03/13 Division of Licensing
3pp 12362 291 24X Fiche 50-482, 82/03/13, 8203220200

8203230517 Comments on facility EIS NRC should not issue OL until
qualified persons are involved w/preliminary repts info re
health effects on humans, animals, aquatic life & environ
contamination is lacking
VAUGHN, R Affiliation Unknown 82/03/14 HOPKINS, J NRC - N
Detailed Affiliation Given 1p 12382 126 24X
Fiche 50-482, 82/03/14, 8203230517

8203220137 Forwards comments on DES (NUREG-0878)
KDESTER, O L Kansas Gas & Electric Co 82/03/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 9pp 12361 21
24X Fiche 50-482, 82/03/15, 8203220137

licensing 3pp 12362 130 24X Fiche 50-482.02/03/15.0203220140
 MUCELLANO, J H Kansas Electric Power Corp. Inc. 82/02/22
 SHUELL, S S Antitrust & Economic Analysis Branch (Utility Finance
 2pp 12136 156 24X Fiche 50-482.02/02/22.0203030217

0203220350 Comments on RES County should be included in emergency
 preparedness plan for plant
 (EC)ARD, P Douglas County, KS 02/03/15 Division of Licensing
 1p 12363 159 24X Fiche 50-482.02/03/15.0203220350

0203290465 Expresses concern w/ unanswered questions in EIS
 MCGILL, D. H. Affiliation Unknown 02/03/15 HOPKINS, J Office of
 Nuclear Reactor Regulation, Director 2pp 12411 043 24X
 Fiche 50-482.02/03/15.0203290465

E NRC Safety Evaluation Report (SER), supp's & correspondence

0203100403 Submits add'l info & revised responses to NRC questions on
 open SER items re safety-related structures controlled by QA
 program; method of monitoring incline & reactor power level
 plateau info will be incorporated into Revision 9 to FSAR
 KOESTER, G L Kansas Gas & Electric Co 02/03/05 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 10pp 12184 346
 24X Fiche 50-482.02/03/05.0203100403

0203160249 Forwards info to close out BEH open issues re procedure
 review & liquid source term info will be incorporated
 into FSAR Revision 9
 KOESTER, G L Kansas Gas & Electric Co 02/03/12 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 9pp 12299 070
 24X Fiche 50-482.02/03/12.0203160249

Security, medical, emergency & fire protection plans

0203100288 Forwards until understanding of resolution of issues raised
 at NRC 020217 & 1B security meeting info for forwards list of
 attendees Encls withheld (ref 10CFR73.21)
 RAHMAN, Q M Kansas Gas & Electric Co 02/03/04 HOPKINS, J
 Office of Nuclear Reactor Regulation, Director 1p 12179 042 24X
 Fiche 50-482.02/03/04.0203100288

0203170096 Denies 020129 request for 1-yr general extension for
 implementation of 10CFR73.21 Request for delay in
 implementing specific requirements may be resubmitted
 YOUNGBL, C D J Licensing Branch 1 02/03/08 KOESTER, G L Kansas
 Gas & Electric Co 2pp 12327 126 24X Fiche 50-482.02/03/08.
 0203170096

A Utility Final Safety Analysis Report (FSAR) & amends

0203020634 Forwards Revision B to FSAR Revision will be incorporated
 into amends to Q applications
 PETRICAN, A A Standardized Nuclear Unit Power Plant System
 02/02/23 DENTON, H R Office of Nuclear Reactor Regulation,
 Director 2pp 12079 037 24X Fiche 50-000.02/02/23.0203020634

--0203020641 Revision B to FSAR
 * Standardized Nuclear Unit Power Plant System 02/02/28 600pp
 12079 037 24X Fiche 50-000.02/02/23.0203020634

0203020434 Forwards Revision B to FSAR addendum Revision includes
 responses to requests for add'l info re QA, financial
 qualifications, geology & geotechnical engineering Svc list
 encl
 KOESTER, G L Kansas Gas & Electric Co 02/02/26 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 3pp 12084 160
 24X Fiche 50-482.02/02/26.0203020434

--0203020436 Revision B to FSAR addendum
 * Kansas Gas & Electric Co 02/02/28 350pp 12084 163 24X
 Fiche 50-482.02/02/26.0203020434

0203100320 Forwards Revision 9 to FSAR incorporating commitments to
 NRC Mgt Structure & Technical Resources Review Team
 KOESTER, G L Kansas Gas & Electric Co 02/03/05 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 12185 125
 24X Fiche 50-482.02/03/05.0203100320

--0203100321 Revision 9 to FSAR
 * Kansas Gas & Electric Co 02/03/05 44pp 12185 127 24X
 Fiche 50-482.02/03/05.0203100320

Q Inspection reports, IE Bulletins & correspondence

0203050374 Forwards IE Insp Rept 50-482/B2-02 on 020118-22 No
 noncompliance noted
 SEIDLE, M C Division of Resident, Reactor Project & Engineering
 Programs 02/02/08 KOESTER, G L Kansas Gas & Electric Co 2p
 12132 202 24X Fiche 50-482.02/02/08.0203050374

--0203050378 IE Insp Rept 50-482/B2-02 on 020118-22 No noncompliance
 noted Major areas inspected const activities, site tour,
 observation of work & review of records
 JOHNSON, C E, HALL, R E Division of Resident, Reactor Project
 Engineering Programs 02/02/04 3pp 12132 204 24X
 Fiche 50-482.02/02/08.0203050374

0203090445 Forwards Revision 1 to IE Info Notice 02-01, "Auxiliary
 Feeder Pump Lockout Resulting From Westinghouse W-2
 Switch Circuit Mod." w/ corrected Figure 3 & Table 1
 COLLINS, J T Region 4, Office of Director 02/02/26 Public
 Service Co. of Colorado 2pp 12134 138 24X Fiche 50-000.
 02/02/26.0203090445

0203160326 Forwards IE Info Notice 02-03, "Environ Tests of Electric
 Terminal Blocks" for review
 COLLINS, J T Region 4, Office of Director 02/03/04 Public
 Service Co. of Colorado 2pp 12307 094 24X Fiche 50-000.
 02/03/04.0203160326

0203160367 Forwards IE Info Notice 02-04, "Potential Deficiency of
 Certain Analog E-7000 Series Time-Delay Relays," & IE Info
 Notice 02-05, "Increasing Frequency of Drug-Related
 Incidents"
 COLLINS, J T Region 4, Office of Director 02/03/10 Public
 Service Co. of Colorado 2pp 12308 097 24X Fiche 50-000.
 02/03/10.0203160367

0203190333 Forwards IE Info Notice 02-06, "Failure of Steam Generator
 Primary Side Manway Closure Studs"
 COLLINS, J T Region 4, Office of Director 02/03/12 Public
 Service Co. of Colorado 2pp 12349 204 24X Fiche 50-000.
 02/03/12.0203190333

0203230270 Forwards IE Info Notice 02-07, "Inadequate Security
 Screening Programs"
 COLLINS, J T Region 4, Office of Director 02/03/16 Public
 Service Co. of Colorado 2pp 12378 334 24X Fiche 50-000.
 02/03/16.0203230270

R Periodic operating reports & related correspondence

0203240293 Forwards "Makeup Greenhouse Impingement Monitoring Rept"
 Nov 1960-Oct 1981
 KOESTER, G L Kansas Gas & Electric Co 02/03/19 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 12393 317
 24X Fiche 50-482.02/03/19.0203240293

--0203240297 "Makeup Greenhouse Impingement Monitoring Rept," Nov
 Oct 1981
 LEWIS, R F, WOOD, G R, SCHREIBER, M A Kansas Gas & Electric Co
 02/03/19 67pp 12393 319 24X Fiche 50-482.02/03/19.0203240297

S Reportable occurrences, LERs & related correspondence

0203090344 Interim deficiency rept re terminals in main control per
 initially reported 020126 Electrical & mechanical test being
 completed to determine voltage drop across suspect crimped
 terminals Final evaluation rept expected by 020409
 KOESTER, G L Kansas Gas & Electric Co 02/02/26 MADSEN, O L
 Division of Resident, Reactor Project & Engineering Programs 1p
 12134 241 24X Fiche 50-482.02/02/26.0203090344

0203050429 Interim deficiency rept re nuclear coatings in reactor b
 Purchase order issued for testing of coatings by third party
 consultant Results to be submitted by 020423
 KOESTER, G L Kansas Gas & Electric Co 02/02/26 MADSEN, O L
 Division of Resident, Reactor Project & Engineering Programs 1p
 12136 310 24X Fiche 50-482.02/02/26.0203050429

PROGRAM ENHANCEMENTS ENCL REPT REPT EXPECTED BY 820702
KESTER, O L Kansas Gas & Electric Co 82/03/11 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 19pp
12349 332 24X Fiche 50-482, 82/03/11, 8203190343

8203190330 Final deficiency rept re underlaid fillet socket welds,
initially reported 800930 Personnel restrained welds will be
reworked
KESTER, O L Kansas Gas & Electric Co 82/03/12 SEIDLE, W C
Region A, Office of Director 6pp 12349 336 24X
Fiche 50-482, 82/03/12, 8203190330

DOCKET 91N-50-483 CALLAWAY PLANT, UNIT 1

A Application/construction stage documents & correspondence

8203180173 Responds to FOIA request for procedures used in
"Calculations of Reactor Accident Consequences (CRAC)"
Forwards description of Reactor Safety Study Consequence
Model (RCOMD)
FELTON, J M Division of Rules and Records 81/11/23 DACKOW, R A
Bachus, R A 1p 12338 225 24X Fiche 50-483, 81/11/23, 8203180173

--8203180177 Second draft rept presenting results of accident analysis
NRC - No Detailed Affiliation Given 81/08/22 70pp
12339 021 24X Fiche 50-483, 81/11/23, 8203180173

8203010028 SNUPPS AUXILIARY FEEDWATER SYSTEM RELIABILITY STUDY

EVALUATION
ROSCOE, B J Sandia Laboratories FIN A-1303 NUREG/CR-2438
82/01/31 Division of Safety Technology 45pp Available at
NRLS \$3 00 12074 064 24X Fiche 50-000, 82/01/31, 8203010028

8203050200 Summary of 820209 meeting w/utills, SNUPPS, Westinghouse &
Bechtel Power Corp in Bethesda, MD re control room design
MOPKINS, J B Licensing Branch 1 82/02/16 Licensing Branch 1
11pp 12144 347 24X Fiche 50-000, 82/02/16, 8203050200

8203010067 Responds to Generic Ltr 82-01 re new applications
anticipated for submittal prior to 841231 Util anticipates
no addl applications or requests for review during sub j time
frame

CRONE, D W Union Electric Co 82/02/22 TEDEBEC, R L Assistant
Director for Licensing 4pp 12069 020 24X Fiche 50-483, 82/02/22,
8203010067

8203050247 Advises that util considers license condition re visual insp
of control rods at refueling outages unnecessary Reactivity
worth checks proposed to assure adequate mechanical &
& nuclear performance by hafnium control rods
SCHNELL, D F Union Electric Co 82/02/23 DENTON, H R Office of
Nuclear Reactor Regulation, Director 4pp 12136 257 24X
Fiche 50-483, 82/02/23, 8203050247

8203030478 Advises that Revision 4 to QA program for design & const is
being sent to WP Heess, QA Branch, per util 811124 response
to NRC B10901 request for addl info
EIKEN, B J Standardized Nuclear Unit Power Plant System 82/03/01
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
12096 021 24X Fiche 50-000, 82/03/01, 8203030478

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for DL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12231 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203120168 Advises that NSSB setpoint methodology applies to
Westinghouse reactor protection sys & ESF actuation sys
Westinghouse does not supply radwaste alarm monitoring sys
for SNUPPS plants
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/03/09 DENTON, H R Office of Nuclear Reactor Regulation,
Director 1p 12246 190 24X Fiche 50-000, 82/03/09, 8203120168

8203120184 Requests permission to use ASME Section III Boiler &
Pressure Vessel Code Winter 1981 addenda Subsections
NB-4436 & ND-4436 re installation of attachments to piping
sys after testing prior to 10CFR50 55a incorporation
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/03/09 DENTON, H R Office of Nuclear Reactor Regulation,
Director 5pp 12246 182 24X Fiche 50-000, 82/03/09, 8203120184

8203160196 Forwards FSAR revision providing info re spent fuel pool
liner plate, per marked-up Page 9 1-11 w/insert encl Info
will be included in next FSAR revision
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/03/12 DENTON, H R Office of Nuclear Reactor Regulation,
Director 3pp 12301 237 24X Fiche 50-000, 82/03/12, 8203160196

resolved
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/03/16 DENTON, H R Office of Nuclear Reactor Regulation,
Director 35pp 12363 104 24X Fiche 50-000, 82/03/16, 8203260202

8203300165 Submits revised schedule for completion of PWR (EPRI) p
specific repts re relief & safety valve tests, per NUREG-0737
Item II D 1 Generic testing program rept will be submitted
by 820401 & block valve qualification by 820701
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/03/26 DENTON, H R Office of Nuclear Reactor Regulation,
Director 2pp 12449 190 24X Fiche 50-482, 82/03/26, 8203300165

D NRC Draft/Final Environmental Statements, supp & correspondence

8203010022 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION O
CALLAWAY PLANT, UNIT NO 1 Docket No 50-483 (Union Electric
Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0815
82/01/31 220pp Available at NLS \$7 00 12073 137 24X
Fiche 50-483, 82/01/31, 8203010022

8203010157 Requests review of encl list of avoidance locations, per
review of FES Also requests update to include coordinates
for plant
BROOK, J W Air Force, Dept of 82/02/23 YOUNGBLOOD, B J
Licensing Branch 1 2pp 12070 157 24X Fiche 50-483, 82/02/23,
8203010157

8203020316 Concurs w/general measures identified in FES Page 5-17
development of mgmt plan for eligible sites on plant
property as part of DL Plan should be developed in
consultation w/State of MO Historic Preservation Officer
TANNENBAUM, J E Advisory Council on Historic Preservation
82/02/26 YOUNGBLOOD, B J Licensing Branch 1 1p 12077 001
Fiche 50-483, 82/02/26, 8203020316

8203080350 Ack receipt of FES Statement being reviewed at St Louis
area ofc
ULTICH, O D Housing & Urban Development, Dept of 82/03/02
YOUNGBLOOD, B J Licensing Branch 1 1p 12149 167 24X
Fiche 50-483, 82/03/02, 8203080350

8203170047 Forwards Advisory Council on Historic Preservation 82020
comments on FES
YOUNGBLOOD, B J Licensing Branch 1 82/03/08 SCHNELL, D F Un
Electric Co 3pp 12327 281 24X Fiche 50-483, 82/03/08, 8203170047

8203250573 Comments on FES, correcting info re radwaste treatment sy
& timing of supporting documentation for draft EIS
HAJIAN, C H Environmental Protection Agency 82/03/22
YOUNGBLOOD, B J Licensing Branch 1 1p 12410 118 24X
Fiche 50-483, 82/03/22, 8203250573

E NRC Safety Evaluation Report (SER), supp & correspondence

8203100203 Forwards "LHS Retention Pond 25-Yr & Probable Max Ice
Forces," summary rept, per SER, NUREG-0830 Sections 1 7 &
2 4 4 Essential svc water sys design could withstand ice
thrust loads from probable max ice condition
SCHNELL, D F Union Electric Co 82/03/02 DENTON, H R Office
Nuclear Reactor Regulation, Director 4pp 12181 288 24X
Fiche 50-483, 82/03/02, 8203100203

--8203100207 "LHS Retention Pond 25-Yr & Probable Max Ice Forces,"
summary rept
* Bechtel Corp 81/12/31 11pp 12181 292 24X
Fiche 50-483, 82/03/02, 8203100203

8203160316 Forwards comments on SER, NUREG-0830
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/03/10 EDISON, O E Division of Licensing 4pp 12307 301
Fiche 50-483, 82/03/10, 8203160316

F Security, medical, emergency & fire protection plans

8203190228 Forwards interim security plan for protection of BNM of
strategic significance Plan withheld (ref 10CFR73 21)
Document receipt form encl
SCHNELL, D F Union Electric Co 82/02/09 EVANS, L J Fuel
Facility Safeguards Licensing Branch 4pp 12346 343 24X
Fiche 50-483, 82/02/09, 8203190228

8203250575 Forwards FEMA interim findings re offsite emergency
preparedness
KRIEM, R W Federal Emergency Management Agency 82/03/19,
GRIMES, B Division of Emergency Preparedness 13pp 12410 120
24X Fiche 50-483, 82/03/19, 8203250575

8203040415 Motion for extension of time until 820501 to file proposed findings of fact & conclusions of law. Addl time needed due to and Certificate of Svc encl
CHACKES, M M Joint Intervenor-Callaway CHACKES, M M Chackes & Moore 82/03/22 Atomic Safety and Licensing Board Panel 3pp 12114 131 24x Fiche 50-483.82/02/22.8202040415

8203050147 Proposed findings of fact & conclusions of law Certificate of Svc encl
CHACKES, M M Joint Intervenor-Callaway CHACKES, M M Chackes & Moore 82/03/01 186pp 12134 332 24x Fiche 50-483.82/03/01.8203050147

8203190351 Answer to Joint Intervenor's 820219 motion for admission of addl evidence Motion untirely prejudicial to applicant & does not advance significant new evidence that materially affects decision Certificate of Svc encl
BAXTER, T A Union Electric Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 82/03/08 Atomic Safety and Licensing Board Panel 136p 12349 293 24x Fiche 50-483.82/03/08.8203190351

8203160126 Response opposing Joint Intervenor's 820219 motion for admission of addl evidence If record reopened.
E Gallagher encl affidavit should be admitted
Criteria for reopening record not met
LESSY, R P Antitrust Division 82/03/11 Atomic Safety and Licensing Board Panel 8pp 12301 073 24x Fiche 50-483.82/03/11.8203160126

--8203160136 Affidavit re Joint Intervenor's 820219 motion to admit addl evidence Adcl evidence does not raise significant safety issues or affect conclusions re acceptability of installed embedded plates w/Certificate of SVC
GALLAGHER, E J Division of Engineering & Quality Assurance 82/03/10 5pp 12391 081 24x Fiche 50-483.82/03/11.8203160126

8202230386 Forwards HQ Parish affidavit explaining Joint Intervenor's proposed Exhibit 7B Certificate of Svc encl
GALEN, R E Shaw, Pittman, Potts & Trowbridge GALEN, R E Union Electric Co 82/03/16 GLEASON, J P BRIGHT, G D KLINE, J R Atomic Safety and Licensing Board Panel 4pp 12385 245 24x Fiche 50-483.82/03/16.8202230386

--8202230392 Affidavit of MG Parish Data in table supports Bechtel engineering analysis that deviations from required weld detail identified on manually weld embeds could not adversely affect load carrying capacity
PARISH, H G Union Electric Co PARISH, H G Bechtel Corp 82/03/16 5pp 12395 249 24x Fiche 50-483.82/03/16.8202230386

8203240270 Memorandum & order granting Joint Intervenor's request for 1-wk extension to file proposed findings of fact & conclusions of law Applicant & NRC granted similar extensions
GLEASON, J P Atomic Safety and Licensing Board Panel 82/03/19 Joint Intervenor-Callaway 1p 12395 188 24x Fiche 50-483.82/03/19.8203240270

8203310166 Proposed Findings of fact & conclusions of law Certificate of Svc encl
LESSY, R P Antitrust Division PERLIS, R G Hearing Branch 3 82/03/29 71pp 12453 241 24x Fiche 50-483.82/03/29.8203310166

M General correspondence

8203310639 Responds to 820713 ltr requesting info re NSSB setpoint methodology Ref documents apply to setpoints in Westinghouse reactor protection sys & ESF actuation sys
YOUNGBLOOD, B J Licensing Branch 1 82/03/18 GREY, L A Affiliation Unknown 1p 12468 352 24x Fiche 50-483.82/03/18.8203310639

- 8202230237 Requests info concerning documents withheld from public disclosure re facilities setpoint methodology Specifically, whether methodology refers to Westinghouse radioactive waste alarm monitoring sys
GREY, L A Affiliation Unknown 82/02/15 YOUNGBLOOD, B J Licensing Branch 1 1p 12468 353 24x Fiche 50-483.82/03/18.8203310639

J Insurance & indemnity information

8203290239 Forwards Endorsement 10 to AMI Policy NF-264 w/o encl
BUCHLES, J Marsh & McLennan, Inc J M & M Nuclear Consultants, Inc Div 82/02/24 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance) 1p 12433 301 24x Fiche 50-493.82/02/24.8203290239

8203020634 Forwards Revision E to FSAN Revision will be incorporated into amendments to all applications
PETRIC, M A Standardized Nuclear Unit Power Plant System 82/02/23 DEYOUNG, H H Office of Nuclear Reactor Regulation Director 2pp 12077 057 24x Fiche 50-000.82/02/23.8203020634

8203020641 Revision D to FSAN

* Standardized Nuclear Unit Power Plant System 82/02/26 12075 059 24x Fiche 50-000.82/02/23.8203020634

3 Inspection reports, IF Bulletins & correspondence

8203110139 Advises that lt. Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting from Westinghouse W-2 Switch Circuit HSD," was sent to listed licensees
* Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24x Fiche 50-000.82/02/26.8203110139

8203110074 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24x Fiche 50-000.82/03/04.8203110074

8203240284 Forwards IE Insp Rept 50-483/82-01 on 820111-15 & notice of violation
NCHILL, D G Division of Engineering & Technical Programs 82/03/08 SCHNELL, D G Union Electric Co 2pp 12394 001 24x Fiche 50-483.82/03/08.8203240284

--8203240287 Notice of violation from Insp on 820111-15
NCHILL, D G Division of Engineering & Technical Programs 82/03/08 1p 12394 003 24x Fiche 50-483.82/03/08.8203240287

--8203240294 IE Insp Rept 50-483/82-01 on 820111-15 Noncompliance: audited investigations did not respond in timely manner to findings Feb 1981 audit not completely closed out until Jan 1982
RING, M A SUTPHIN, R N JACKMAN, I N Region 3, Office of Director 82/02/19 8pp 12394 004 24x Fiche 50-483.82/03/08.8203240294

8203190235 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain A0081AT C-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edison Co 1p 12347 090 24x Fiche 50-000.82/03/10.8203190235

8203190265 Advises that lt. Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was sent to listed licensees
* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 208 24x Fiche 50-000.82/03/12.8203190265

8203230656 Ack receipt of 820308 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-483/81-10
SPESSARD, R L Division of Project & Resident Programs 82/03/16 SCHNELL, D F Union Electric Co 1p 12388 326 24x Fiche 50-483.82/03/16.8203230656

--8203230664 Responds to NRC 810814 ltr re violations noted in IE Insp Rept 50-483/81-10 Corrective actions QC procedures written & work procedures revised to include 11/1 Insp in scope of QC
SCHNELL, D F Union Electric Co 82/03/08 SPESSARD, R L Division of Project & Resident Programs 2pp 12388 327 24x Fiche 50-483.82/03/16.8203230656

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs," No written responses required
* Region 3, Office of Director 82/03/16 Commonwealth Edison Co 1p 12388 214 24x Fiche 50-000.82/03/16.8203230669

DDMET STN-50-485 STEWING POWER NUCLEAR PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants applicants for CL & holders of CP re use of INPO SEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPUG, A Consolidated Edison Co of New York 2pp 12251 031 24x Fiche 50-000.82/03/09.8203110001

A Application/construction stage documents & correspondence

8203180173 Responds to FOIA request for procedures used in "Calculations of Reactor Accident Consequences (CRAC)" Forwards description of Reactor Safety Study Consequence Model (CCMO)
FELTON, J M Division of Rules and Records 81/11/23 BACKUS, R A
Backus, R A 1p 12338 225 24x Fiche 50-483, 81/11/23, 8203180173

--8203180177 Second draft rept presenting results of accident analysis
* NRC - No Detailed Affiliation Given 81/08/22 70pp
12339 021 24x Fiche 50-483, 81/11/23, 8203180173

8203010067 Responds to Generic Ltr 82-01 re new applications anticipated for submittal prior to 841231 Util anticipates no addl applications or requests for review during sub j time frame
CAPONE, D W Union Electric Co 82/02/22 TEDESCO, R L Assistant
Director for Licensing 2pp 12069 020 24x Fiche 50-483, 82/02/22, 8203010067

820310001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co. of New York 2pp 12251 031 24x Fiche 50-000, 82/03/09, 820310001

D NRC Draft/Final Environmental Statements, supp's & correspondence

8203020316 Concurs w/general measures identified in FEB Page 9-17 re development of mgt plan for eligible sites on plant property as part of OL Plan should be developed in consultation w/State of MD Historic Preservation Officer
TAKEMODUM, J E Advisory Council on Historic Preservation 82/02/26 YOUNGBLOOD, B J Licensing Branch 1 1p 12077 010 24x Fiche 50-483, 82/02/26, 8203020316

F Security, medical, emergency & fire protection plans

8203250575 Forwards FEMA interim findings re offsite emergency preparedness
KRIMM, R W Federal Emergency Management Agency 82/03/19
GRINEB, B Division of Emergency Preparedness 13pp 12410 120 24x Fiche 50-483, 82/03/19, 8203250575

H General correspondence

8203310639 Responds to 820215 ltr requesting info re NSSS setpoint methodology Ref documents apply to setpoints in Westinghouse reactor protection sys & ESF actuation sys
YOUNGBLOOD, B J Licensing Branch 1 82/03/18 DREV, L A
Affiliation Unknown 1p 12468 352 24x Fiche 50-483, 82/03/18, 8203310639

--8202230237 Requests info concerning documents withheld from public disclosure re facilities setpoint methodology Specifically, whether methodology refers to Westinghouse radioactive waste alarm monitoring sys
DREV, L A Affiliation Unknown 82/02/15 YOUNGBLOOD, B J
Licensing Branch 1 1p 12468 353 24x Fiche 50-483, 82/03/18, 8203310639

J Insurance & indemnity information

8203290239 Forwards Endorsement 10 to ANI Policy NF-264 w/o encl
BUCKLEB, J Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc
Div 82/02/24 BALTZMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 1p 12433 301 24x Fiche 50-483, 82/02/24, 8203290239

O Inspection reports, IE Bulletins & correspondence

8203110139 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." was sent to listed licensees.
* Region 3, Office of Director 82/02/26 Region 3, Office of Director 1p 12212 313 24x Fiche 50-000, 82/02/26, 8203110139

8203110079 Advises that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks." was sent to listed licensees
* Region 3, Office of Director 82/03/04 Region 3, Office of Director 1p 12213 344 24x Fiche 50-000, 82/03/04, 8203110079

"Increasing Frequency of Org-Related Incidents"
* Region 3, Office of Director 82/03/10 Commonwealth Edition
Co 1p 12347 070 24x Fiche 50-000, 82/03/10, 8203190235

8203190285 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." Was sent to listed licensees

* Region 3, Office of Director 82/03/12 Region 3, Office of Director 1p 12349 068 24x Fiche 50-000, 82/03/12, 8203190285

8203230669 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs" No written response required
* Region 3, Office of Director 82/03/16 Commonwealth Edition
Co 1p 12388 214 24x Fiche 50-000, 82/03/16, 8203230669

DOCKET SIN-50-489 PERKINS NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8203090314 Summary of 820216 meeting w/util in Bethesda, MD re initial comments from NRC on contemplated conversion of application for permits to construct facilities to early site review
MUDN, C W Operating Reactors Branch 4 82/02/26 Operating Reactors Branch 4 3pp 12192 030 24x Fiche 50-488, 82/02/26, 8203090314

8203030355 Withdraws CP applications for facilities, per 10CFR2 107 & 820223 vote by util Board of Directors Motion to withdraw applications w/o prejudice & to terminate CPs filed w/ASLB & AS:AD
DAIL, L C Duke Power Co 82/03/02 DENION, H R Office of Nuclear Reactor Regulation, Director 1p 12132 357 24x Fiche 50-488, 82/03/02, 8203030355

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co. of New York CHOUSE, R Toledo Edison Co
CAPONE, D W Union Electric Co 2pp 12251 031 24x Fiche 50-000, 82/03/09, 8203110001

G Adjudicatory correspondence

8203010192 Point of information notifying all parties that any action by applicant to salvage findings produced by incomplete info, studies & misleading pressure & haste should be rejected Certificate of Svc encl
PFEFFERKORN, W Davis, M A PFEFFERKORN, W Yadkin River Committee
PFEFFERKORN, W Pfeifferhorn & Cooley, P A 82/02/19 4pp 12069 107 24x Fiche 50-488, 82/02/19, 8203010192

8203080154 Motion to withdraw w/o prejudice CP applications Board of Directors voted to withdraw applications on 820223. Proceedings should be terminated as moot Certificate of Svc encl
CARR, A V Duke Power Co 82/03/02 Atomic Safety and Licensing Appeal Panel 3pp 12153 131 24x Fiche 50-488, 82/03/02, 8203080154

8203170410 Response to applicant motion to withdraw Motion should be granted & proceeding terminated w/prejudice Applicants should pay all intervenor costs including atty fees
Certificate of Svc encl
PFEFFERKORN, W Affiliation Unknown 82/03/11 Atomic Safety and Licensing Board Panel 3pp 12317 121 24x Fiche 50-488, 82/03/11, 8203170410

8203290129 Motion for leave to file reply to intervenor 820311 resp to motion to withdraw applications Intervenor response in requesting dismissal w/prejudice is in fact motion for addl relief Certificate of Svc encl
CARR, A V Duke Power Co 82/03/19 Atomic Safety and Licensing Board Panel 6pp 12414 339 24x Fiche 50-488, 82/03/19, 8203290129

8203240263 Response to util 820320 motion to withdraw application & terminate proceedings Motion not opposed but recommends motion be referred to ASLB Matter relates to general ASLB jurisdiction which has not expired w/Certificate of Svc
TURK, S E Hearing Branch 2 82/03/22 Atomic Safety and Licensing Appeal Panel 9pp 12395 301 24x Fiche 50-488, 82/03/22, 8203240263

8203290268 Memorandum & Order ALAB-668, vacating LBP-78-25, LBP-78-34 LBP-80-9 on grounds of mootness Util filed motions on 820302 for leave to withdraw applications w/o prejudice & to terminate ongoing proceedings
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 82/03/24 3pp 12428 226 24x Fiche 50-488, 82/03/24, 8203290268

4 Inspection reports, IE Bulletins & correspondence

6203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J.P. Region 2, Office of Director 82/02/26 UHR10.0
Florida Power & Light Co VERDERY, E.H. FDS Nuclear, Inc App
1215B 103 24X Fiche 50-000.82/02/26.6203080349

6203070314 Summary of 820216 meeting w/Util in Bethesda, MD re initial comments from NRC on contemplated conversion of application for permits to construct facilities to early site review

A Application/construction stage documents & correspondence

6203070314 Summary of 820216 meeting w/Util in Bethesda, MD re initial comments from NRC on contemplated conversion of application for permits to construct facilities to early site review
MCDON, C.W. Operating Reactors Branch 4 82/02/26 Operating Reactors Branch 4 3pp 12192 030 24X Fiche 50-488.82/02/26.6203070314

6203050355 Withdrawal CP applications for facilities per 10CFR 107 & 820223 vote by Util Board of Directors Motion to withdraw applications w/o prejudice & to terminate CPs filed w/ASLB & ASLB
DALL, L.C. Duke Power Co 82/03/02 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 10 12132 357 24X
Fiche 50-488.82/03/02.6203050355

620310001 Generic Ltr 82-04 to all licensees of operating plants, applicants for SL & holders of CP re use of INPO SEE-IN program
EISENHUT, D.G. Division of Licensing 82/03/09 HAUSPURO, A Consolidated Edison Co. of New York CRUJSE, R Toledo Edison Co CAPONE, D.H. Union Electric Co 2pp 12251 031 24X
Fiche 50-000.82/03/09.620310001

G Adjudicatory correspondence

6203010192 Point of information notifying all parties that any attempt by applicant to salvage findings produced by incomplete info, studies & misleading pressure & haste should be rejected Certificate of Svc encl
PFEFFERKORN, W Davis, M.A. PFEFFERKORN, W Yadkin River Committee PFEFFERKORN, W Pfefferkorn & Cooley, P.A. 82/02/19 App
12069 107 24X Fiche 50-488.82/02/19.6203010192

6203080154 Motion to withdraw w/o prejudice CP applications Board of Directors voted to withdraw applications on 820223 Proceedings should be terminated as moot Certificate of Svc encl
CARR, A.V. Duke Power Co 82/03/02 Atomic Safety and Licensing Appeal Panel 3pp 12193 131 24X Fiche 50-488.82/03/02.6203080154

6203170410 Response to applicant motion to withdraw Motion should be granted & proceeding terminated w/prejudice Applicants should pay all intervenor costs including atty fees Certificate of Svc encl
PFEFFERKORN, W Affiliation Unknown 82/03/11 Atomic Safety and Licensing Board Panel 3pp 12317 121 24X Fiche 50-488.82/03/11.6203170410

6203250129 Motion for leave to file reply to intervenor 820311 response to motion to withdraw applications Intervenor response in requesting dismissal be w/prejudice is in fact motion for addl relief Certificate of Svc encl
CARR, A.V. Duke Power Co 82/03/19 Atomic Safety and Licensing Board Panel 6pp 12414 339 24X Fiche 50-488.82/03/19.6203250129

6203240263 Response to Util 820320 motion to withdraw application & terminate proceedings Motion not opposed but recommends motion be referred to ASLB Matter relates to general ASLB jurisdiction which has not expired w/Certificate of Svc TURK, S.E. Hearing Branch 2 82/03/22 Atomic Safety and Licensing Appeal Panel 9pp 12395 301 24X Fiche 50-488.82/03/22.6203240263

6203290268 Memorandum & Order ALAB-669, vacating LBP-78-25, LBP-79-34 & LBP-80-9 on grounds of mootness Util filed motions on 820302 for leave to withdraw applications w/o prejudice & to terminate ongoing proceedings
SHOFMAKER, C.J. Atomic Safety and Licensing Appeal Panel 82/03/24 3pp 12428 226 24X Fiche 50-488.82/03/24.6203290268

4 Inspection reports, IE Bulletins & correspondence

6203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J.P. Region 2, Office of Director 82/02/26 UHR10.0
Florida Power & Light Co App 1215B 103 24X
Fiche 50-000.82/02/26.6203080349

620310001 Generic Ltr 82-04 to all licensees of operating plants, applicants for SL & holders of CP re use of INPO SEE-IN program

A Application/construction stage documents & correspondence

6203090314 Summary of 820216 meeting w/Util in Bethesda, MD re initial comments from NRC on contemplated conversion of application for permits to construct facilities to early site review
MCDON, C.W. Operating Reactors Branch 4 82/02/26 Operating Reactors Branch 4 3pp 12192 030 24X Fiche 50-488.82/02/26.6203090314

6203050355 Withdrawal CP applications for facilities per 10CFR 107 & 820223 vote by Util Board of Directors Motion to withdraw applications w/o prejudice & to terminate CPs filed w/ASLB & ASLB
DALL, L.C. Duke Power Co 82/03/02 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 10 12132 357 24X
Fiche 50-488.82/03/02.6203050355

620310001 Generic Ltr 82-04 to all licensees of operating plants, applicants for SL & holders of CP re use of INPO SEE-IN program
EISENHUT, D.G. Division of Licensing 82/03/09 HAUSPURO, A Consolidated Edison Co. of New York GRIFFIN, J.C. Vermont Yankee Nuclear Power Corp CASABURG, H.H. Virginia Electric & Power Co 2pp 12251 031 24X Fiche 50-000.82/03/09.620310001

G Adjudicatory correspondence

6203080154 Motion to withdraw w/o prejudice CP applications Board of Directors voted to withdraw applications on 820223 Proceedings should be terminated as moot Certificate of Svc encl
CARR, A.V. Duke Power Co 82/03/02 Atomic Safety and Licensing Appeal Panel 3pp 12193 131 24X Fiche 50-488.82/03/02.6203080154

6203170410 Response to applicant motion to withdraw Motion should be granted & proceeding terminated w/prejudice Applicants should pay all intervenor costs including atty fees Certificate of Svc encl
PFEFFERKORN, W Affiliation Unknown 82/03/11 Atomic Safety and Licensing Board Panel 3pp 12317 121 24X Fiche 50-488.82/03/11.6203170410

6203250129 Motion for leave to file reply to intervenor 820311 response to motion to withdraw applications Intervenor response in requesting dismissal be w/prejudice is in fact motion for addl relief Certificate of Svc encl
CARR, A.V. Duke Power Co 82/03/19 Atomic Safety and Licensing Board Panel 6pp 12414 339 24X Fiche 50-488.82/03/19.6203250129

6203240263 Response to Util 820320 motion to withdraw application & terminate proceedings Motion not opposed but recommends motion be referred to ASLB Matter relates to general ASLB jurisdiction which has not expired w/Certificate of Svc TURK, S.E. Hearing Branch 2 82/03/22 Atomic Safety and Licensing Appeal Panel 9pp 12395 301 24X Fiche 50-488.82/03/22.6203240263

6203290268 Memorandum & Order ALAB-669, vacating LBP-78-25, LBP-79-34 & LBP-80-9 on grounds of mootness Util filed motions on 820302 for leave to withdraw applications w/o prejudice & to terminate ongoing proceedings
SHOFMAKER, C.J. Atomic Safety and Licensing Appeal Panel 82/03/24 3pp 12428 226 24X Fiche 50-488.82/03/24.6203290268

4 Inspection reports, IE Bulletins & correspondence

6203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required
O'REILLY, J.P. Region 2, Office of Director 82/02/26 UHR10.0
Florida Power & Light Co App 1215B 103 24X
Fiche 50-000.82/02/26.6203080349

A Application/construction stage documents & correspondence

8203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co. of New York CONRAD, V Public Service Co. of Oklahoma SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey 2pp 12251 031 24X Fiche 50-000, 82/03/09, 8203110001

G Inspection reports, IE Bulletins & correspondence

8203080349 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R E
Florida Power & Light Co BATUM, O Southern Co Services, Inc 4pp 12198 183 24X Fiche 50-000, 82/02/26, 8203080349

8203170441 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks "
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R E
Florida Power & Light Co NICHOLS, T C South Carolina Electric & Gas Co PARRIS, H G Tennessee Valley Authority 4pp 12315 309 24X Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice B2-04, "Potential Deficiency of Certain AQASTAT E-7000 Series Time-Delays," & IE Info Notice B2-05, "Increasing Frequency of Drug-Related Incidents "
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R E
Florida Power & Light Co NICHOLS, T C South Carolina Electric & Gas Co PARRIS, H G Tennessee Valley Authority 4pp 12321 206 24X Fiche 50-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R E
Florida Power & Light Co 5pp 12409 186 24X Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E
Florida Power & Light Co NICHOLS, T C South Carolina Electric & Gas Co PARRIS, H G Tennessee Valley Authority 4pp 12424 107 24X Fiche 50-000, 82/03/16, 8203260250

DOCKET SYN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co. of New York CONRAD, V Public Service Co. of Oklahoma SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey 2pp 12251 031 24X Fiche 50-000, 82/03/09, 8203110001

G Inspection reports, IE Bulletins & correspondence

8203080349 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R E
Florida Power & Light Co BATUM, O Southern Co Services, Inc 4pp 12198 183 24X Fiche 50-000, 82/02/26, 8203080349

8203170441 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks "
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R E
Florida Power & Light Co NICHOLS, T C South Carolina Electric & Gas Co PARRIS, H G Tennessee Valley Authority 4pp 12315 309 24X Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice B2-04, "Potential Deficiency of Certain AQASTAT E-7000 Series Time-Delays," & IE Info Notice B2-05, "Increasing Frequency of Drug-Related Incidents."
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R E
Florida Power & Light Co LEASBURG, R H Virginia Electric & Power Co PACK, R W Institute of Nuclear Power Operations 4pp 12321 206 24X Fiche 50-000, 82/03/10, 8203170519

Primary Side Manway Closure Studs " No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R E
Florida Power & Light Co 5pp 12409 186 24X Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E
Florida Power & Light Co NICHOLS, T C South Carolina Electric & Gas Co PARRIS, H G Tennessee Valley Authority 4pp 12424 107 24X Fiche 50-000, 82/03/16, 8203260250

DOCKET SYN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co. of New York ANGLERO, O Puerto Rico Water Resources Authority MAIOR, J Rochester Gas & Electric Corp 2 12251 031 24X Fiche 50-000, 82/03/09, 8203110001

G Inspection reports, IE Bulletins & correspondence

8203080349 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod " No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHRIG, R E
Florida Power & Light Co VERDERY, F H EDS Nuclear, Inc 4pp 12198 183 24X Fiche 50-000, 82/02/26, 8203080349

8203170441 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks "
O'REILLY, J P Region 2, Office of Director 82/03/04 UHRIG, R E
Florida Power & Light Co LEASBURG, R H Virginia Electric & Power Co PACK, R W Institute of Nuclear Power Operations 4pp 12315 309 24X Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice B2-04, "Potential Deficiency of Certain AQASTAT E-7000 Series Time-Delays," & IE Info Notice B2-05, "Increasing Frequency of Drug-Related Incidents "
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R E
Florida Power & Light Co LEASBURG, R H Virginia Electric & Power Co PACK, R W Institute of Nuclear Power Operations 4pp 12321 206 24X Fiche 50-000, 82/03/10, 8203170519

DOCKET SYN-50-494 CHEROKEE NUCLEAR STATION, UNIT 3

8203250481 Forwards IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R E
Florida Power & Light Co 5pp 12409 186 24X Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs "
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R E
Florida Power & Light Co LEASBURG, R H Virginia Electric & Power Co PACK, R W Institute of Nuclear Power Operations 4pp 12424 107 24X Fiche 50-000, 82/03/16, 8203260250

DOCKET SYN-50-495 SWEESBAR-P1

A Application/construction stage documents & correspondence

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A, B, C & D info partially withheld (ref FOIA Exemption 3)
FELTON, J H Division of Rules and Records 81/08/04 MADDEN, T
Kaye, Schuler, Florman, Hays & Handler 9pp 12750 006 24X Fiche 50-495, 81/08/04, 8203010001

--8203010136 Summarizes 194th meeting on 760403-05 re SWEESBAR-P1 balance-of-plant design as applied to CERBAR-B0
MOELLER, D W ACRS - Advisory Committee on Reactor Safeguards 76/06/11 ROWDEN, M A Commissioners 3pp 12768 298 24X Fiche 50-000, 81/08/04, 8203010001

--8203010146 Summarizes 190th ACRS meeting on 760205-07 re SWEESBAR-P1 re balance-of-plant design
MOELLER, D W ACRS - Advisory Committee on Reactor Safeguards 76/02/11 ANDERS, W A Commissioners 3pp 12768 301 24X Fiche 50-000, 81/08/04, 8203010001

J Insurance & Surety Information

8203250599 Forwards Endorsements 77 & 78 to NELA Policy NF-173
SINISI, J M Marsh & McLennan, Inc. H & M Nuclear Consultants, Inc
Div - 82/03/19 SAULTMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12409 163 24X Fiche 50-498.82/03/19.
8203250599

DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

J Insurance & Surety Information

8203250599 Forwards Endorsements 77 & 78 to NELA Policy NF-173
SINISI, J M Marsh & McLennan, Inc. H & M Nuclear Consultants, Inc
Div - 82/03/19 SAULTMAN, J Antitrust & Economic Analysis Branch
(Utility Finance) 3pp 12409 163 24X Fiche 50-498.82/03/19.
8203250599

DOCKET 50-498 SOUTH TEXAS PROJECT, UNIT 1

A Application/Construction Stage Documents & Correspondence

8203030577 Forwards request for addl info re CL application
review. Response should be in form of amend to FEAR
MIRAGLIA, F J Licensing Branch 3 82/02/16 OPREA, G W Houston
Lighting & Power Co 20pp 12112 323 24X Fiche 50-498.82/02/16.
8203030577

8203100603 Forwards request for info re inservice testing requirements
for pumps & valves to complete CL application review
Schedule for response should be provided in 60 days
MIRAGLIA, F J Licensing Branch 3 82/02/25 OPREA, G W Houston
Lighting & Power Co 17pp 12217 170 24X Fiche 50-498.82/02/25.
8203100603

8203120034 Forwards document list & suggested presentation outline for
820329-6402 meetings re plant backfill
SCULLS, D E Licensing Branch 3 82/03/02 FOWELL, M E Houston
Lighting & Power Co 5pp 12251 316 24X Fiche 50-498.82/03/02.
8203120034

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INFO SER-IN
program
EISENHUT, D G Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 2pp 12251 001 24X
Fiche 50-498.82/03/09.8203110001

8203110264 Forwards Revision 3 to QA program description for design &
const phase based on Revised IOA to ETR-1001, "Ebasco
Nuclear QA Program Manual" & addendum in response to 820212
ltr Affidavit encl
GOLDBERG, J H Houston Lighting & Power Co 82/03/09 TEDESCO, R L
Assistant Director for Licensing 3pp 12214 113 24X
Fiche 50-498.82/03/09.8203110264

8203110268 Revision 3 to QA program description for design & const
phase
3/03/07 60pp 12214 116 24X

8203190216 Forwards 44 oversize drawings in response to HRC/WH
Hydrologic & Geotechnical Engineering Branch questions
Aperture cards are available in PDR
GOLDBERG, J H Houston Lighting & Power Co 82/03/16 TITENBOM, J
Assistant Director for Licensing 3pp 12319 237 24X
Fiche 50-498.82/03/16.8203190216

O Adjudicatory Correspondence

8203030244 Motion to require full disclosure & independently prepared
affidavits re util ex parte 820221 communication w/
Commissioner Roberts & Dec 1981 communication w/Commissioner
Gillinsky Certificate of Svc encl
JORDAN, W S Citizens for Equitable Utilities JORDAN, W S
Weiss 82/03/01 Atomic Safety and Licensing Board Panel
12097 314 24X Fiche 50-498.82/03/01.8203030244

8203030311 Requests remedial action be taken re 811213 ex parte
communication w/util in violation of NRC regulations
JORDAN, W S Harmon & Weiss JORDAN, W S Citizens for Equitable
Utilities 82/03/01 OILINSKY, V Commissioners 2pp 12097
24X Fiche 50-498.82/03/01.8203030311

8203030316 Urges remedial actions be taken re 820221 ex parte
communication w/util in violation of NRC regulations
JORDAN, W S Harmon & Weiss JORDAN, W S Citizens for Equitable
Utilities 82/03/01 ROBERTS, T Commissioners 2pp 12100
24X Fiche 50-498.82/03/01.8203030316

8203100154 Advises that 820221 site visit was clear violation of
10CFR2 780 Intervenor absence due to inadequate notice
Return visit should be made w/all intervenors present
SINKIN, L Citizens Concerned About Nuclear Power, Inc 82/03/01
ROBERTS, T M Commissioners 2pp 12182 053 24X
Fiche 50-498.82/03/05.8203100154

8203190099 Withdraws 820201 suggestion that addl issues be admitted
ASLB should specify discovery will be allowed & testimony
admitted on all aspects of Quadrex rept Certificate of Svc
encl
NEWMAN, J Lowenstein, Neuman, Reis, Axelrad & Toll NEWMAN, J W
Lighting & Power Co 82/03/09 BECHHOEFER, C, LAHB, J C, HILL, E
Atomic Safety and Licensing Board Panel 3pp 12345 172 24X
Fiche 50-498.82/03/09.8203190099

8203190360 Response supporting Citizens for Equitable Units 8203190360
motion to require full disclosure & independently prepared
affidavits re ex parte communications Affidavits are min
required by law
SINKIN, L Citizens Concerned About Nuclear Power, Inc 82/03/09
Atomic Safety and Licensing Board Panel 1p 12348 052 24X
Fiche 50-498.82/03/09.8203190360

8203190360 Motion for recusal of Judge Hill from further participation
in proceeding Hill is employee of company which is part of
nuclear industry & which keeps intelligence files on nuclear
critics Certificate of Svc encl
SINKIN, L Citizens Concerned About Nuclear Power, Inc 82/03/09
Atomic Safety and Licensing Board Panel 3pp 12348 053
Fiche 50-498.82/03/09.8203190360

8203160182 Suggests new schedule for hearing since testimony on a
subs will be prefilled Applicants would present testimony
on all issues, followed by NRC testimony Certificate of Svc
encl Related correspondence
NEWMAN, J R Lowenstein, Neuman, Reis, Axelrad & Toll NEWMAN, J R
Joint Applicants- South Texas Project 82/03/10 BECHHOEFER, C
LAHB, J C, HILL, E Atomic Safety and Licensing Board Panel
12302 001 24X Fiche 50-498.82/03/10.8203160182

8203220213 Disagrees w/intervenor interpretation of Commissioners
visits & talks w/applicant Remedy for ex parte communication
is for summary of communication to be placed in PDR
NEWMAN, J R Lowenstein, Neuman, Reis, Axelrad & Toll NEWMAN, J R
Joint Applicants- South Texas Project 82/03/16 OILINSKY, V
ROBERTS, T M Commissioners 2pp 12361 200 24X
Fiche 50-498.82/03/16.8203220213

8203220220 Response opposing Citizens for Equitable Util, Inc B
motion to require full disclosure & independent affidavits
ASLB jurisdiction does not include matters involving conduct
of Commissioners Certificates of Svc encl
NEWMAN, J R Joint Applicants- South Texas Project NEWMAN, J R
Lowenstein, Neuman, Reis, Axelrad & Toll 82/03/16 Atomic B
and Licensing Board Panel 13pp 12361 202 24X
Fiche 50-498.82/03/16.8203220220

For full disclosure of a part communications ASLB has no jurisdiction to consider whether Commissioner communications constitute a part communications Certificate of Svc encl
GUTIERREZ, J M Hearing Branch 3 82/03/22 Atomic Safety and Licensing Board Panel 10pp 12496 225 24x Fiche 50-498.82/03/22.
8203240206

8203250406 Response opposing Citizens Concerned About Nuclear Power
820309 motion for refusal of Judge Hill from proceeding
No basis for disqualification provided Certificate of
Svc encl
NEWMAN, J R Joint Applicants- South Texas Project NEWMAN, J R
Lowenstein, Newman, Reis, Avelrad & Toll 82/03/23 Atomic Safety
and Licensing Board Panel BP 12411 046 24x
Fiche 50-498.82/03/23.8203250406

8203250523 Notice to parties forwarding C Abbott 820322 memo
summarizing 811213-14 site visit & meeting
GOLINSKY, V Commissioners 82/03/23 1p 12409 299 24x
Fiche 50-498.82/03/23.8203250523

--8203250531 Summaries 811213-14 site visit & meeting w/util re
status of turnover from Brown & Root to Bechtel
ABDOTT, E NRC - No Detailed Affiliation Given 82/03/22 NRC
No Detailed Affiliation Given 1p 12409 300 24x
Fiche 50-498.82/03/23.8203250531

8203290381 Memorandum & order denying Citizens Concerned About Nuclear
Power 820210 motion for reconsideration of schedule for
hearing Quadrex matters Established schedule will permit
more informed inquiry into matters than intervenor schedule
BECHTOLD, C Atomic Safety and Licensing Board Panel 82/03/25
Citizens Concerned About Nuclear Power, Inc 10pp 12430 344 24x
Fiche 50-498.82/03/25.8203290381

8203310150 Memorandum & order denying Citizens for Equitable Utils
820301 motion to require full disclosure & independently
prepared affidavits Requested relief is form of discovery &
requirements not met
BECHTOLD, C Atomic Safety and Licensing Board Panel 82/03/26
Citizens for Equitable Utilities 3pp 12439 054 24x
Fiche 50-498.82/03/26.8203310150

H General correspondence

8203040324 Notices of ex Frazer reassignment to position of manager
of engineering assurance as of 820201 Change will be
reflected in program description, Revision 3 & FSAR Amend 24
OPREA, O W Houston Lighting & Power Co 82/03/02 TEDESCO, R L
Assistant Director for Licensing 2pp 12115 074 24x
Fiche 50-498.82/03/02.8203040324

K Utility Final Safety Analysis Report (FSAR) & amends

8203020946 Forwards Amend 23 to FSAR
GOLDBERG, J H Houston Lighting & Power Co 82/02/26 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12085 042
24x Fiche 50-498.82/02/26.8203020946

--8203020950 Amend 23 to FSAR
Houston Lighting & Power Co 82/02/26 200pp 12085 046 24x
Fiche 50-498.82/02/26.8203020946

8203110222 Forwards Amend 24 to FSAR
GOLDBERG, J H Houston Lighting & Power Co 82/03/08 DENTON, H H
Office of Nuclear Reactor Regulation, Director 4pp 12212 320
24x Fiche 50-498.82/03/08.8203110222

--8203110232 Amend 24 to FSAR
Houston Lighting & Power Co 82/03/02 200pp Available at
NRC nrc 12212 324 24x Fiche 50-498.82/03/08.8203110222

8203180260 Forwards Amend 25 to FSAR
GOLDBERG, J H Houston Lighting & Power Co 82/03/15 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12334 198
24x Fiche 50-498.82/03/15.8203180260

--8203180265 Amend 25 to FSAR
GOLDBERG, J H Houston Lighting & Power Co 82/03/15 27pp
12334 200 24x Fiche 50-498.82/03/15.8203180260

8203220321 Notices that 820308 ltr transmitting Amend 24 to FSAR
should have noted that position of operations QA manager
is vacant
GOLDBERG, J H Houston Lighting & Power Co 82/03/18 DENTON, H H
Office of Nuclear Reactor Regulation, Director 2pp 12366 013
24x Fiche 50-498.82/03/18.8203220321

8203290386 Forwards pleadings from EI Hatch files re 820225 request
VOGLER, D H Antitrust Division 82/02/26 SAPELS, M D Sarpe
M D 2pp 12078 257 24x Fiche 50-000.82/02/26.8203290386

8203250114 Notification of contract execution, Mod 5 to "Engineering
Assistance re Hearings for South TX Antitrust & Comanche
Peak Antitrust Proceedings " Contractor RW Beck &
Associates
MCLEAREN, T Technical Assistance Contracts Branch FIN 8-6521
82/03/17 SAPELS, M D Antitrust & Economic Analysis Branch (Utilities
Finance) 1p 12421 266 24x Fiche 50-000.82/03/17.8203250114

--8203250117 Mod 5, deobligating unliquidated balance to close out
contract to "Engineering Assistance to Hearings for South
TX Antitrust & Comanche Peak Antitrust Proceedings "
BURROUGHS, D E RW Beck & Associates FIN 8-6521 82/03/17
1p 12421 267 24x Fiche 50-000.82/03/17.8203250114

8203250422 Notice of 820413 conference of counsel in Bethesda, MD
Parties to file statement by 820406 re history & current
status of proceeding, identification of issues &
proposed recommendations on resolution of issues
LAURENSEN, J A Atomic Safety and Licensing Board Panel 82/03/22
2pp 12411 266 24x Fiche 50-000.82/03/22.8203250422

4 Inspection reports, IE Bulletins & correspondence

8203050445 Forwards Revision 1 to IE Info Notice 82-01, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod. ", corrected Figure 3 & Table 1
COLLINS, J T Region 4, Office of Director 82/02/26 Public
Service Co of Colorado 2pp 12134 138 24x Fiche 50-000.
82/02/26.8203050445

8203160326 Forwards IE Info Notice 82-03, "Environ Tests of Electric
Terminal Blocks" for review
COLLINS, J T Region 4, Office of Director 82/03/04 Public
Service Co of Colorado 2pp 12307 054 24x Fiche 50-000.
82/03/04.8203160326

8203160367 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGASTAT E-7003 Series Time-Delay Relays," & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents "
COLLINS, J T Region 4, Office of Director 82/03/10 Public
Service Co of Colorado 2pp 12308 097 24x Fiche 50-000.
82/03/10.8203160367

8203190333 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Study "
COLLINS, J T Region 4, Office of Director 82/03/12 Public
Service Co of Colorado 2pp 12349 204 24x Fiche 50-000.
82/03/12.8203190333

8203220380 Ack receipt of 820223 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-498/81-33 &
50-499/81-33
HAUSEN, O L Reactor Projects Branch 82/03/16 OPREA, O W Houston
Lighting & Power Co 1p 12366 018 24x Fiche 50-498.82/03/16.
8203220380

--8203220382 Responds to NRC 811207 ltr re violations noted in H. I.
Repts 50-498/81-33 & 50-499/81-33 Corrective actions Brown
& Root call for personnel instructed to record first run data
& issue rpt when equipment found to be defective
OPREA, O W Houston Lighting & Power Co 82/02/23 COLLINS, J T
Region 4, Office of Director 4pp 12366 019 24x
Fiche 50-498.82/03/16.8203220380

8203230270 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs "
COLLINS, J T Region 4, Office of Director 82/03/16 Public
Service Co of Colorado 2pp 12378 334 24x Fiche 50-000.
82/03/16.8203230270

9 Reportable occurrences, LERs & related correspondence

8203170100 Suppl to final deficiency rpt re beam to column connect
design in reactor containment bldg work package to be
submitted to Bechtel from Brown & Root by 820430
OPREA, O W Houston Lighting & Power Co 82/02/05 COLLINS, J T
Region 4, Office of Director 2pp 12315 093 24x
Fiche 50-498.82/02/05.8203170100

B203020611 First interim deficiency report re Westinghouse steam generator tube rupture analysis. Initially reported B20119. Present design does not have capability to power instrument air compressor from redundant Class 1E power supply. OPREA, G W Houston Lighting & Power Co B2/02/25 COLLINS, J I Region 4, Office of Director 3pp 12092 06 24x Fiche 50-498, B2/02/25, B203020611

B203160261 Final report re Svc Level 1 paintings & coatings to concrete & steel surfaces within Unit 1 reactor containment bldg. Initially reported B20722. Testing revealed high quality of coating application. OPREA, G W Houston Lighting & Power Co B2/03/08 COLLINS, J I Region 4, Office of Director 4pp 12297 015 24x Fiche 50-498, B2/03/08, B203160261

Hearing transcripts on non-antitrust matters

B203180161 Forwards JH Goldberg & JG Dewease testimony on plant operation, revising testimony transmitted in B10613 ltr & revised on B10814 testimony on GA for operations deleted. NEWMAN, J R Lowenstein, Neuman, Reiss, Axelrad & Toll B2/03/11 BECHHOEFER, C L, LAM, J C, HILL, E E Atomic Safety and Licensing Board Panel 2pp 12333 264 24x Fiche 50-498, B2/03/11, B203180161

--B203180177 Testimony of JH Goldberg & JG Dewease re current regt organization & plans for plant operation. Util has technical competence to operate plant safely. Planned staffing & organization meet requirements. W/Certificate of Svc GCLDBERO, J H, DEWEASE, J G Houston Lighting & Power Co B2/03/11 42pp 12333 266 24x Fiche 50-498, B2/03/11, B203180161

U Congressional/Executive Correspondence

B203160091 Responds to B20203 ltr ARC will continue to monitor const activities. DIRCKS, W J Office of the Executive Director for Operations B2/03/02 LOEFFLER, T House of Rep 1p 12301 069 24x Fiche 50-498, B2/03/02, B203160091

--B203160099 Supports facility, const in spite of problems. LOEFFLER, T House of Rep B2/02/02 PALLADINO, N J Commissioners 1p 12301 070 24x Fiche 50-498, B2/03/02, B203160099

V Operator Examinations

B203090347 Comments on Generic Ltr B1-40 re qualifications of reactor operators - license exams. ROBERTSON, C G Houston Lighting & Power Co B2/03/02 EISENHUT, D G Division of Licensing 2pp 12163 334 24x Fiche 50-000, B2/03/02, B203090347

DOCKET SYN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A Application/construction stage documents & correspondence

B203030577 Forwards request for addl info re OL application. Review response should be in form of amend to FSAR. MIRAGLIA, F J Licensing Branch 3 B2/02/16 OPREA, G W Houston Lighting & Power Co 20pp 12112 323 24x Fiche 50-498, B2/02/16, B203030577

B203100603 Forwards request for info re inservice testing requirements for pumps & valves to complete OL application review. Schedule for response should be provided in 60 days. MIRAGLIA, F J Licensing Branch 3 B2/02/25 OPREA, G W Houston Lighting & Power Co 17pp 12217 170 24x Fiche 50-498, B2/02/25, B203100603

B203120034 Forwards document list & suggested presentation outline for B20329-0402 meetings re plant backfill. SELLS, D E Licensing Branch 3 B2/03/02 POWELL, M E Houston Lighting & Power Co 5pp 12251 316 24x Fiche 50-498, B2/03/02, B203120034

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INFO SEE-IN program. EISENHUT, D G Division of Licensing B2/03/09 HAUSPURG, A Consolidated Edison Co of New York 2pp 12291 031 24x Fiche 50-000, B2/03/09, B203110001

B20310264 Forwards Revision 3 to GA program description for design & const phase, based on Revised 10A to ETR-1001, "Ebasco Nuclear GA Program Manual" & addendum in response to B20212 ltr. Affidavit encl

--B203110268 Revision 3 to GA program description for design & const phase. Houston Lighting & Power Co B2/03/09 60pp 12214 116 24x Fiche 50-498, B2/03/09, B203110264

--B203110206 Revision 10A to "Ebasco Nuclear GA Program Manual" by Ebasco Services, Inc (subs of Enserch Corp) ETR-1001 P. 9 B2/03/09 200pp 12214 132 24x Fiche 50-498, B2/03/09, B203110206

B203110296 Responds to ARC B20204 ltr re review questions. Responses will be submitted in form of amend to FSAR during final quarter 1982. GCLDBERO, J H Houston Lighting & Power Co B2/03/09 TEBESCO, P Assistant Director for Licensing 2pp 12212 317 24x Fiche 50-498, B2/03/09, B203110296

B203160220 Application for amend to CPHR-128 & CPHR-129 requesting extension of completion dates to B71231 & B91231, respectively. OPREA, G W Houston Lighting & Power Co B2/03/12 DEWEASE, J G Office of Nuclear Reactor Regulation, Director 3pp 12255 230 24x Fiche 50-498, B2/03/12, B203160220

B203240461 Notification of B20330-0402 meetings w/Util, Brown & Root Woodward Clyde Consultants in Houston, TX to discuss liquefaction potential of engineered backfill at site. SELLS, D E Licensing Branch 3 B2/03/12 MIRAGLIA, F J Licensing Branch 3 3pp 12406 312 24x Fiche 50-498, B2/03/12, B203240461

B203170079 Forwards summary of Ebasco Svcs, Inc nuclear power plant experience in response to B20212 request. GCLDBERO, J H Houston Lighting & Power Co B2/03/13 TEBESCO, P Assistant Director for Licensing 3pp 12315 237 24x Fiche 50-498, B2/03/13, B203170079

B203190216 Forwards 44 oversize drawings in response to B10718 Hydrologic & Geotechnical Engineering Branch questions. Aperture cards are available in PDR. GCLDBERO, J H Houston Lighting & Power Co B2/03/16 TEBESCO, P Assistant Director for Licensing 4pp 12397 006 24x Fiche 50-498, B2/03/16, B203190216

G Adjudicatory correspondence

B203030244 Motion to require full disclosure & independent, prepared affidavits re util ex parte B20221 communication w/Commissioner Roberts & Dec 1981 communication w/Commissioner Gillsky Certificate of Svc encl. JORDAN, W S Citizens for Equitable Utilities JORDAN, W S Weiss B2/03/01 Atomic Safety and Licensing Board Panel 811 12097 314 24x Fiche 50-498, B2/03/01, B203030244

B203030311 Requests remedial action be taken re B11213 ex parte communication w/Util in violation of NRC regulations. JORDAN, W S Harmon & Weiss JORDAN, W S Citizens for Equitable Utilities B2/03/01 GILLSKY, V Commissioners 2pp 12099 139 24x Fiche 50-498, B2/03/01, B203030311

B203030316 Urges remedial actions be taken re B20221 ex parte communication w/Util in violation of NRC regulations. JORDAN, W S Harmon & Weiss JORDAN, W S Citizens for Equitable Utilities B2/03/01 ROBERTS, T Commissioners 2pp 12099 139 24x Fiche 50-498, B2/03/01, B203030316

B203100154 Advises that B20221 site visit was clear violation of 10CFR2 780 Intervenor absence due to inadequate notice. Return visit should be made w/all intervenors present. SINKIN, L Citizens Concerned About Nuclear Power, Inc B2/03/01 ROBERTS, T M Commissioners 2pp 12182 033 24x Fiche 50-498, B2/03/01, B203100154

B203190099 Withdraws B20201 suggestion that addl issues be admitted. ASLB should specify discovery will be allowed & testimony admitted on all aspects of Quadrex report. Certificate of Svc encl. NEWMAN, J Lowenstein, Neuman, Reiss, Axelrad & Toll NEWMAN, J Houston Lighting & Power Co B2/03/09 BECHHOEFER, C L, LAM, J C, HILL, E E Atomic Safety and Licensing Board Panel 3pp 12345 172 24x Fiche 50-498, B2/03/09, B203190099

B203190360 Response supporting Citizens for Equitable Units B2030: motion to require full disclosure & independently prepared affidavits re ex parte communications. Affidavits are not required by law. SINKIN, L Citizens Concerned About Nuclear Power, Inc B2/03/03 Atomic Safety and Licensing Board Panel 1p 12348 052 24x Fiche 50-498, B2/03/09, B203190360

8203160182 Suggests new schedule for hearing since testimony on all
subjs will be proffered. Applicants would present testimony on
all issues, followed by NRC testimony. Certificate of Evc
encl Related correspondence
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll NEWMAN, J R
Joint Applicants- South Texas Project 82/03/10 BECHHOFFER, C
LAMB, J C, MILL, E E Atomic Safety and Licensing Board Panel 5pp
12302 001 24X Fiche 50-498, 82/03/10, 8203160182

8203220213 Disagrees w/intervenor interpretation of Commissioner site
visits & talks w/applicant. Remedy for ex parte communication
is for summary of communication to be placed in PDR
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll NEWMAN, J R
Joint Applicants- South Texas Project 82/03/16 QILINSKY, V
ROBERTS, T M Commissioners 2pp 12361 200 24X
Fiche 50-498, 82/03/16, 8203220213

--8203220220 Response opposing Citizens for Equitable Utils. Inc 820301
motion to require full disclosure & independent affidavits
ASLB jurisdiction does not include matters involving conduct
of Commissioners. Certificate of Evc encl
NEWMAN, J R Joint Applicants- South Texas Project NEWMAN, J R
Lowenstein, Newman, Reis, Axelrad & Toll 82/03/16 Atomic Safety
and Licensing Board Panel 13pp 12361 202 24X
Fiche 50-498, 82/03/16, 8203220220

8203240206 Response opposing Citizens for Equitable Utils. 820301 motion
for full disclosure of ex parte communications. ASLB has no
jurisdiction to consider whether Commissioner communications
constitute ex parte communications. Certificate of Evc encl
LUTHERREZ, J H Hearing Branch 3 82/03/22 Atomic Safety and
Licensing Board Panel 10pp 12396 225 24X Fiche 50-498, 82/03/22,
8203240206

8203250406 Response opposing Citizens Concerned About Nuclear Power
820309 motion for recusal of Judge Hill from proceeding
No basis for disqualification provided. Certificate of
Evc encl
NEWMAN, J R Joint Applicants- South Texas Project NEWMAN, J R
Lowenstein, Newman, Reis, Axelrad & Toll 82/03/23 Atomic Safety
and Licensing Board Panel 8p 12411 046 24X
Fiche 50-498, 82/03/23, 8203250406

8203250523 Notice to parties forwarding E. Abbott 820322 memo
summarizing 811217-14 site visit & meeting.
QILINSKY, V Commissioners 82/03/23 1p 12409 249 24X
Fiche 50-498, 82/03/23, 8203250523

--8203250531 Summarizes 811213-14 site visit & meeting w/util re
status of turnover from Brown & Root to Bechtel
ABBOTT, E NRC - No Detailed Affiliation Given 82/03/22 NRC
No Detailed Affiliation Given 1p 12409 300 24X
Fiche 50-498, 82/03/23, 8203250531

8203290381 Memorandum & order denying Citizens Concerned About Nuclear
Power 820210 motion for reconsideration of schedule for
hearing Quadrex matters. Established schedule will permit
more informed inquiry into matters than intervenor schedule.
BECHHOFFER, C Atomic Safety and Licensing Board Panel 82/03/25
Citizens Concerned About Nuclear Power, Inc. 10pp 12430 344 24X
Fiche 50-498, 82/03/25, 8203290381

8203310150 Memorandum & order denying Citizens for Equitable Utils
820301 motion to require full disclosure & independently
prepared affidavits. Requested relief is form of discovery &
requirements not met
BECHHOFFER, C Atomic Safety and Licensing Board Panel 82/03/26
Citizens for Equitable Utilities 3pp 12439 054 24X
Fiche 50-498, 82/03/26, 8203310150

H General correspondence

8203040324 Notifies of RA Frazer reassignment to position of manager
of engineering assurance as of 820201. Change will be
reflected in program description. Revision 3 & FSAR Amend 24
OPREA, O W Houston Lighting & Power Co 82/03/02 TEDESCO, R L
Assistant Director for Licensing 2pp 12115 074 24X
Fiche 50-498, 82/03/02, 8203040324

K Utility Final Safety Analysis Report (FSAR) & amends

8203020546 Forwards Amend 23 to FSAR
COLBERG, J H Houston Lighting & Power Co 82/02/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 4pp 12085 042
24X Fiche 50-498, 82/02/26, 8203020546

24X Fiche 50-498, 82/03/08, 8203110222

--8203110222 Amend 24 to FSAR
COLBERG, J H Houston Lighting & Power Co 82/03/02 260pp Available at
NRC nrc 12312 074 24X Fiche 50-498, 82/03/08, 8203110222

8203180260 Forwards Amend 25 to FSAR
COLBERG, J H Houston Lighting & Power Co 82/03/15 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 12344 176
24X Fiche 50-498, 82/03/15, 8203180260

--8203180265 Amend 25 to FSAR
COLBERG, J H Houston Lighting & Power Co 82/03/15 27pp
12334 200 24X Fiche 50-498, 82/03/15, 8203180265

8203220221 Notifies that 820308 ltr transmitting Amend 24 to FSAR
should have noted that position of operations QA manager
is vacant
COLBERG, J H Houston Lighting & Power Co 82/03/18 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12366 013
24X Fiche 50-498, 82/03/18, 8203220221

M Antitrust correspondence

8203020706 Forwards pleadings from El Hatch files per 820225 request
VOGLER, B H Antitrust Division 82/02/26 SAMPSEL, M D Sampsel,
M D 2pp 12078 292 24X Fiche 50-000, 82/02/26, 8203020706

8203250114 Notification of contract execution. Mod 5 to "Engineering
Assistance re Hearings for South TX Antitrust & Comanche
Peak Antitrust Proceedings." Contractor HW Beck &
Associates
MCLEAREN, T Technical Assistance Contracts Branch FIN 8-652.1
82/03/17 SAMPSEL, M D Antitrust & Economic Analysis Branch (Utility
Finance) 1p 12421 266 24X Fiche 50-000, 82/03/17, 8203250114

--8203250117 Mod 5: deobligating unliquidated balance to close out
contract to "Engineering Assistance re Hearings for South
TX Antitrust & Comanche Peak Antitrust Proceedings."
BURROUGHS, D E R W Beck & Associates FIN 8-652.3 82/03/17
1p 12421 267 24X Fiche 50-000, 82/03/17, 8203250114

8203250422 Notice of 820413 conference of counsel in Bethesda, MD
parties to file statement by 820406 re history & current
status of proceeding. Identification of issues &
affirmative recommendations on resolution of issues
LAURENSEN, J A Atomic Safety and Licensing Board Panel 82/03/22
2pp 12411 266 24X Fiche 50-000, 82/03/22, 8203250422

O Inspection reports, IE Bulletins & correspondence

8203050445 Forwards Revision 1 to IE Info Notice 82-01, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." w/corrected Figure 3 & Table 1
COLLINS, J T Region 4, Office of Director 82/02/26 Public
Service Co of Colorado 2pp 12134 138 24X Fiche 50-000,
82/02/26, 8203050445

8203160326 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks" for review
COLLINS, J T Region 4, Office of Director 82/03/04 Public
Service Co of Colorado 2pp 12307 054 24X Fiche 50-000,
82/03/04, 8203160326

8203160367 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AQASTAT E-7000 Series Time-Delay Relays," & IE Info
Notice 82-05, "Increasing Frequency of Drug-Related
Incidents"
COLLINS, J T Region 4, Office of Director 82/03/10 Public
Service Co of Colorado 2pp 12308 097 24X Fiche 50-000,
82/03/10, 8203160367

8203190333 Forwards IE Info Notice 82-06, "Failure of Steam Generator
Primary Side Manway Closure Studs"
COLLINS, J T Region 4, Office of Director 82/03/12 Public
Service Co of Colorado 2pp 12349 204 24X Fiche 50-000,
82/03/12, 8203190333

B203220380 Ack receipt of B20223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/B1-33 & 50-499/B1-33
HAUSFURD, D O Reactor Projects Branch 82/03/16 OPREA, G W Houston Lighting & Power Co 1p 12366 018 24x Fiche 50-498, 82/03/16, B203220380

--B203220382 Responds to NRC B11207 ltr re violations noted in IE Insp Repts 50-498/B1-33 & 50-499/B1-33 Corrective actions Brown & Root (after personnel instructed to record first run data & issue report when equipment found to be defective)
OPREA, G W Houston Lighting & Power Co 82/02/23 COLLINS, J T Region 4, Office of Director 4pp 12366 019 24x Fiche 50-498, 82/03/16, B203220380

B203230270 Forwards IE Info Notice B2-07: "Inadequate Security Screening Programs"
CG, L H S, J T Region 4, Office of Director 82/03/16 Public Service Co of Colorado 2pp 12378 134 24x Fiche 50-000, 82/03/16, B203230270

S Reportable occurrences, LEAs & related correspondence

B203170100 Supp. to final deficiency report re beam to column connection design in reactor containment oldg Work package to be submitted to Bechtel from Brown & Root by B20430
OPREA, G W Houston Lighting & Power Co 82/02/05 COLLINS, J T Region 4, Office of Director 2pp 12315 093 24x Fiche 50-498, 82/02/05, B203170100

B203020613 First interim deficiency report re Westinghouse steam generator tube rupture analysis. Initially reported B20119. Present design does not have capability to power instrument air compressor from redundant Class IE power supply
OPREA, G W Houston Lighting & Power Co 82/02/25 COLLINS, J T Region 4, Office of Director 2pp 12082 086 24x Fiche 50-498, 82/02/25, B203020611

T Hearing transcripts on non-antitrust matters

B203180161 Forwards JH Goldberg & JO Dewese testimony on plant operation. Revising testimony transmitted in B10615 ltr & revised on B10814 Testimony on QA for operations deleted
EDMUND, J R Lowenstein, Nathan, Reis, Axelrad & Toll 82/03/11 BECHTEL, J R, CAM, J C, HILL, E E Atomic Safety and Licensing Board Panel 2pp 12333 264 24x Fiche 50-498, 82/03/11, B203180161

--B203180179 Testimony of JH Goldberg & JO Dewese re current mgt organization & plans for plant operation. Util has technical competence to operate plant safely. Planned staffing & organization meet requirements w/ Certificate of Svc
GOLDBERG, J H, DEWESE, J O Houston Lighting & Power Co 82/03/11 42pp 12333 266 24x Fiche 50-498, 82/03/11, B203180161

U Congressional/Executive Correspondence

B203160091 Responds to B20202 ltr NRC will continue to monitor const activities
DIRCKS, W J Office of the Executive Director for Operations 82/03/02 LOEFFLER, T House of Rep 1p 12301 069 24x Fiche 50-498, 82/03/02, B203160091

--B203160097 Supports facility const in spite of problems
LOEFFLER, T House of Rep 82/02/02 PALLADINO, N J Commissioners 1p 12301 070 24x Fiche 50-498, 82/03/02, B203160091

V Operator Examinations

B203090347 Comments on Generic Ltr B1-40 re qualifications of reactor operators - license exams
ROBERTSON, C O Houston Lighting & Power Co 82/03/02 EISENHUT, D O Division of Licensing 2pp 12163 334 24x Fiche 50-000, 82/03/02, B203090347

DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPO BEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSFURD, A Consolidated Edison Co of New York 2pp 12231 031 24x Fiche 50-000, 82/03/09, B203110001

P Operating license stage documents & correspondence

B203010132 Forwards FSAR description of auxiliary feedwater system automatic initiation & flow indication to determine compliance w/ long-term safety guide requirements W/O encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118 80/10/03 FERTNER, K Franklin Institute/Franklin Research Center 2pp 12752 199 24x Fiche 50-000, 81/08/04, B203010001

DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPO BEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSFURD, A Consolidated Edison Co of New York 2pp 12231 031 24x Fiche 50-000, 82/03/09, B203110001

DOCKET 50-502 HAVEN NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPO BEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSFURD, A Consolidated Edison Co of New York 2pp 12231 031 24x Fiche 50-000, 82/03/09, B203110001

DOCKET 50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A Application/construction stage documents & correspondence

B203090280 Advises that util plans to submit OL application during 1982, per NRC B20112 ltr re new applications survey
BOUCHEY, O D Washington Public Power Supply System 82/03/04 TEDESCO, R L Assistant Director for Licensing 1p 12161 267 24x Fiche 50-508, 82/03/04, B203090280

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPO BEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSFURD, A Consolidated Edison Co of New York 2pp 12231 031 24x Fiche 50-000, 82/03/09, B203110001

F Security, medical, emergency & fire protection plans

B203260119 Forwards info re guard training & qualification plan Encl withheld (ref 10CFR2 790 & 10CFR73 21)
BOUCHEY, O D Washington Public Power Supply System 82/03/23 ADENSA, E Licensing Branch 4 1p 12422 176 24x Fiche 50-508, 82/03/23, B203260119

H General correspondence

B203100460 Opposes further CPs or extension of permits for facilities until complete investigation of safety & need completed
Public hearings should be held to address issues
HILL, D, DAVIS, R, DAVIS, J L International Longshoremen's & Warehousemen's Union 82/03/09 SCHWENGER, A Licensing Branch 2 1p 12184 334 24x Fiche 50-397, 82/03/09, B203100460

G Inspection reports, IE Bulletins & correspondence

B203020619 Ack receipt of B11223 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-508/B1-14 & 50-509/B1-14 Addl info required re 30 psig pressure decay test of containment guard pipes
FAULKENBERRY, B Region 5, Office of Director 82/02/22 LEDDICK, R B Washington Public Power Supply System 2pp 12082 133 24x Fiche 50-508, 82/02/22, B203020619

--B203020632 Responds to NRC B11021 ltr re violation noted in IE Insp Repts 50-508/B1-14 & 50-509/B1-14 Corrective actions design pressure for guard pipes in all three penetrations made uniform (50 psig) over entire length
LEDDICK, R B Washington Public Power Supply System 81/12/22 FAULKENBERRY, B Reactor Construction Projects Branch 9pp 12082 135 24x Fiche 50-508, 82/02/22, B203020619

Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" was sent to listed utils
* Region 5, Office of Director 82/02/26 Region 5, Office of Director 1p 12095 340 24x Fiche 50-000, 82/02/26, 8203303084

8203290369 Forwards IE Insp Rept 50-508/82-03 on 820201-05 No noncompliance noted
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 82/03/01 LEDDICK, R S Washington Public Power Supply System 1p 12435 327 24x Fiche 50-508, 82/03/01, 8203290369

--8203290374 IE Insp Rept 50-508/82-03 on 820201-05 No noncompliance noted Major areas inspected reactor bldg structural steel & upper steam generator support erection & action on IE bulletin
HAIST, D P, DDDDS, R I Division of Resident, Reactor Project & Engineering Programs 82/02/26 13pp 12435 328 24x Fiche 50-508, 82/03/01, 8203290369

8203100241 Ack receipt of 820212 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/81-19 & 50-509/81-19
BISHOP, T W Region 5, Office of Director 82/03/02 LEDDICK, R S Washington Public Power Supply System 1p 12181 034 24x Fiche 50-508, 82/03/02, 8203100241

--8203100248 Responds to NRC 820111 ltr re violations noted in IE Insp Repts 50-508/81-19 & 50-509/81-19 Corrective actions joint venture project engineering dept reviewing all completed QA-Q34 forms
LEDDICK, R S Washington Public Power Supply System 82/02/17 FAULKENBERRY, B Region 5, Office of Director 6pp 12181 035 24x Fiche 50-508, 82/03/02, 8203100241

8203100539 Notifies that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was issued to listed licensees on 820304
* Region 5, Office of Director 82/03/04 Region 5, Office of Director 1p 12183 243 24x Fiche 50-000, 82/03/04, 8203100539

8203290178 Forwards IE Insp Repts 50-508/82-02 & 50-509/82-01 on 820101-31 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/03/09 LEDDICK, R S Washington Public Power Supply System 2pp 12429 346 24x Fiche 50-508, 82/03/09, 8203290178

--8203290182 IE Insp Repts 50-508/82-02 & 50-509/82-01 on 820101-31 No noncompliance noted Major areas inspected const activities, shear stud welding & document control, LERS, weld procedures & qualifications
ALBERT, W G, DDDDS, R I Division of Resident, Reactor Project & Engineering Programs 82/03/03 10pp 12429 348 24x Fiche 50-508, 82/03/09, 8203290178

8203160279 Advises that IE Info Notices 82-04, "Potential Deficiency of Certain AQASAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents," were issued to listed utils on 820310
* Region 5, Office of Director 82/03/10 Region 5, Office of Director 1p 12298 315 24x Fiche 50-000, 82/03/10, 8203160279

8203160339 Advises that encl IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was issued to listed licensees
* Region 5, Office of Director 82/03/12 Region 5, Office of Director 1p 12307 215 24x Fiche 50-000, 82/03/12, 8203160339

8203220368 Advises that IE Info Notice 82-07, "Inadequate Security Screening Programs," was issued to listed licensees on 820316
* Region 5, Office of Director 82/03/16 Region 5, Office of Director 1p 12362 297 24x Fiche 50-000, 82/03/16, 8203220368

DOCKET BTN-50-509 WPPSS NUCLEAR PROJECT, UNIT 3

A Application/construction stage documents & correspondence

8203180131 Discusses plans for termination of Projects 4 & 5 DL application should be amended to delete Project 4 when acceptance review of Project 1 is completed in mid-Mar
TEDESCO, R L Assistant Director for Licensing 82/03/02 FERQUEBN, R L Washington Public Power Supply System 5pp 12329 272 24x Fiche 50-509, 82/03/02, 8203180131.

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for DL & holders of CP re use of INFO 95E-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A Consolidated Edison Co. of New York 2pp 12251 031 24x Fiche 50-000, 82/03/09, 8203110001

8203100460 Opposes further CPs or extension of permits for facility until complete investigation of safety & need completed Public hearings should be held to address issues
HILL, D International Longshoremen's & Warehousemen's Union 82/03/09 SCHWENGER, A Licensing Branch 2 1p 12184 334 Fiche 50-397, 82/03/09, 8203100460

G Inspection reports, IE Bulletins & correspondence

8203020619 Ack receipt of 811223 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-508/81-14 & 50-509/81-14 Addl info required re 50 psig pressure decay test of containment guard pipes
FAULKENBERRY, B Region 5, Office of Director 82/02/22 LEDDICK, R S Washington Public Power Supply System 2pp 12082 133 24x Fiche 50-508, 82/02/22, 8203020619

--8203020632 Responds to NRC 811021 ltr re violation noted in IE Repts 50-508/81-14 & 50-509/81-14 Corrective actions design pressure for guard pipes in all three penetrations made uniform (50 psig) over entire length
LEDDICK, R S Washington Public Power Supply System 81/12/17 FAULKENBERRY, B Reactor Construction Projects Branch 7pp 12082 135 24x Fiche 50-508, 82/02/22, 8203020619

8203030284 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" was sent to listed utils
* Region 5, Office of Director 82/02/26 Region 5, Office of Director 1p 12095 340 24x Fiche 50-000, 82/02/26, 8203030284

8203100241 Ack receipt of 820212 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/81-19 & 50-509/81-19
BISHOP, T W Region 5, Office of Director 82/03/02 LEDDICK, R S Washington Public Power Supply System 1p 12181 034 24x Fiche 50-508, 82/03/02, 8203100241

--8203100248 Responds to NRC 820111 ltr re violations noted in IE Repts 50-508/81-19 & 50-509/81-19 Corrective actions joint venture project engineering dept reviewing all completed QA-Q34 forms
LEDDICK, R S Washington Public Power Supply System 82/02/17 FAULKENBERRY, B Region 5, Office of Director 6pp 12181 035 24x Fiche 50-508, 82/03/02, 8203100241

8203100539 Notifies that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was issued to listed licensees on 820304
* Region 5, Office of Director 82/03/04 Region 5, Office of Director 1p 12183 243 24x Fiche 50-000, 82/03/04, 8203100539

8203290178 Forwards IE Insp Repts 50-508/82-02 & 50-509/82-01 on 820101-31 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/03/09 LEDDICK, R S Washington Public Power Supply System 2pp 12429 346 24x Fiche 50-508, 82/03/09, 8203290178

--8203290182 IE Insp Repts 50-508/82-02 & 50-509/82-01 on 820101-31 No noncompliance noted Major areas inspected const activities, shear stud welding & document control, LERS, weld procedures & qualifications
ALBERT, W G, DDDDS, R I Division of Resident, Reactor Project & Engineering Programs 82/03/03 10pp 12429 348 24x Fiche 50-508, 82/03/09, 8203290178

8203160279 Advises that IE Info Notices 82-04, "Potential Deficiency of Certain AQASAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents," were issued to listed utils on 820310
* Region 5, Office of Director 82/03/10 Region 5, Office of Director 1p 12298 315 24x Fiche 50-000, 82/03/10, 8203160279

8203160339 Advises that encl IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was issued to listed licensees
* Region 5, Office of Director 82/03/12 Region 5, Office of Director 1p 12307 215 24x Fiche 50-000, 82/03/12, 8203160339

8203220368 Advises that IE Info Notice 82-07, "Inadequate Security Screening Programs," was issued to listed licensees on 820316
* Region 5, Office of Director 82/03/16 Region 5, Office of Director 1p 12362 297 24x Fiche 50-000, 82/03/16, 8203220368

Application/construction stage documents & correspondence

B203160131 Discusses plans for termination of Projects 4 & 5 CL application should be amended to delete Project 4 when acceptance review of Project 1 is completed in mid-Mar
EISENHUT, D O Assistant Director for Licensing 02/03/02
FAULKENBERRY, B Washington Public Power Supply System 5pp
12324 272 24X Fiche 50-460, 02/03/02, B203160131

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for UL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 02/03/04 HAUSPUD, A Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 02/03/04, B203110001

General correspondence

B203160460 Specifies further CPs or extension of permits for facilities until complete investigation of safety & need completed
Public hearings should be held to address issues
HILL, L International Longshoremen's & Warehousemen's Union
02/03/09 SCHUMACHER, A Licensing Branch 2 1p 12184 334 24X
Fiche 50-397, 02/03/09, B203160460

Inspection reports, IE Bulletins & correspondence

B203160502 Forwards IE Insp Repts 50-450/02-01 & 50-513/02-01 on B20101-15 IE Notice of Violation
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 02/02/24 MAZUR, D W Washington Public Power Supply System 3pp 12329 024 24X Fiche 50-460, 02/02/24, B203160502

--B203160715 IE Insp Repts 50-460/02-01 & 50-513/02-01 on B20101-15 Nonconformance noted reactor coolant loop piping & welding, containment penetrations (pipe) & full-loop on flooding event
TOTH, A D L ROOPS, R T Division of Resident, Reactor Project & Engineering Programs 02/02/24 13pp 12309 038 24X
Fiche 50-460, 02/02/24, B203160502

B203030204 Advises that IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" was sent to listed utils
Region 5, Office of Director 02/02/66 Region 5, Office of Director 1p 12095 343 24X Fiche 50-000, 02/02/26, B203030204

B203100185 Ack receipt of B20231 IE Informing NSC of steps taken to correct violations noted in IE Insp Repts
RISHOP, I W Division of Resident, Reactor Project & Engineering Programs 02/03/03 MAZUR, D W Washington Public Power Supply System 1p 12162 005 24X Fiche 50-460, 02/03/03, B203100185

--B203100191 Responds to NRC B20106 ltr re violations noted in IE Insp Repts Corrective actions Nonconformance Rept WWP-1/4-001 issued to document procedure (insect of Contract 207 NCRS
MAZUR, D W Washington Public Power Supply System 02/02/11
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 5pp 12182 005 24X Fiche 50-460, 02/03/03, B203100191

B203100538 Notifies that IE Info Notice B2-03, "Environ Tests of Electrical Terminal Blocks," was issued to listed licensees on B20304
Region 5, Office of Director 02/03/04 Region 5, Office of Director 1p 12162 243 24X Fiche 50-000, 02/03/04, B203100538

B203160274 Advises that IE Info Notices B2-04, "Potential Deficiency of Certain AGASTAL E-7C60 Series Time-Delay Relays," & B2-05, "Increasing Frequency of Drug-Related Incidents," were issued to listed utils on B20310
Region 5, Office of Director 02/03/10 Region 5, Office of Director 1p 12298 315 24X Fiche 50-000, 02/03/10, B203160274

B203160277 Responds B20224 notice of violation from Insp during Jan 1982 based on 3311 info & results of B20310 nondestructive test
RISHOP, I W Region 5, Office of Director 02/03/12 MAZUR, D W Washington Public Power Supply System 2pp 12301 031 24X
Fiche 50-460, 02/03/12, B203160277

B203220368 Advises that IE Info Notice B2-07, "Inadequate Security Screening Programs," was issued to listed licensees on B20316
Region 5, Office of Director 02/03/16 Region 5, Office of Director 1p 12362 297 24X Fiche 50-000, 02/03/16, B203220368

B203020109 Final potential deficiency rept re rupture of temporary water line & flooding of general svcs bldg. Initially reported on B20111 Pump & valves will be washed & wiped & electric motors dried out Actions completed by Apr 1982
MAZUR, D W Washington Public Power Supply System 02/02/11
FAULKENBERRY, B Region 5, Office of Director 3pp 12077 187
Fiche 50-460, 02/02/11, B203020109

B203160108 Interim deficiency rept re mismatching of locking pins for LVM valves in decay heat removal sys. Initially reported B20126 Vendor will replace pins in Unit 4 valves Unit 1 valve determination not finalized
MAZUR, D W Washington Public Power Supply System 02/02/26
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 3pp 12206 136 24X Fiche 50-460, 02/02/26, B203160108

B203160114 Final deficiency rept re indications on A-500 resistance seam welded tube steel. Initially reported B20126 Caused by process control problem Entire heat of tubing will be rejected
MAZUR, D W Washington Public Power Supply System 02/02/26
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 3pp 12300 213 24X Fiche 50-460, 02/02/26, B203160114

B203160281 Interim deficiency rept re Rockbestos cable. Initially reported by B20126 telcon Four penetrations to be replaced w/Class IE qualified cable Evaluation of Raychem cable incomplete Final rept due B20416
MAZUR, D W Washington Public Power Supply System 02/02/26
FAULKENBERRY, B Reactor Construction Projects Branch 3pp 12278 273 24X Fiche 50-460, 02/02/26, B203160281

B203160756 Interim deficiency rept re design defect in emergency diesel generator governor tube oil cooler. Initially reported B20126 Cooler will be moved to elevation below governor oil level Next rept by B20416
MAZUR, D W Washington Public Power Supply System 02/02/26
FAULKENBERRY, B Region 5, Office of Director 2pp 12307 222 24X
Fiche 50-460, 02/02/26, B203160756

B203230653 Interim deficiency rept re use of lumped mass loads in performance of pipe stress analysis. Initially reported on B20114 Quality Finding Rept 99-1257 issued on 020225, identifying discrepant conditions
MAZUR, D W Washington Public Power Supply System 02/03/03
FAULKENBERRY, B Region 5, Office of Director 3pp 12390 198
Fiche 50-460, 02/03/03, B203230653

B203230631 Quarterly interim deficiency rept re undersized fillets on skewed toe joints w/outbore angles. Initially reported B11106 Affected site contractors have been issued post-CPs to increase weld sizes QC training conducted
MAZUR, D W Washington Public Power Supply System 02/03/10
FAULKENBERRY, B Region 5, Office of Director 4pp 12390 136
Fiche 50-460, 02/03/10, B203230631

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

Application/construction stage documents & correspondence

B203110001 Generic Ltr B2-04 to all licensees of operating plants, applicants for UL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 02/03/09 HAUSPUD, A Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 02/03/09, B203110001

Adjudicatory correspondence

B203020095 Memorandum & order granting applicant B20129 request for clarification of ASLO B11023 order Seismic issues will be heard at B20420 hearing Exclusion of issues in order based on incorrect inference from pleadings
SMITH, I W Atomic Safety and Licensing Board Panel 02/02/23
Portland General Electric Co 1p 12077 216 24X
Fiche 50-514, 02/02/23, B203020095

B203090122 Notice of B20420 evidentiary hearing in Portland, OR re whether sufficient consideration under NEPA given to alternate sites
SMITH, I W Atomic Safety and Licensing Board Panel 02/03/03
12161 208 24X Fiche 50-514, 02/03/03, B203090122

0396 Forwards RD Eastvedt, EA Stull & DC Scaletti testimony
e of appearance in proceeding encl
RD, R J Hearing Branch 2 82/03/18 SMITH, I W, PARRIS, D H,
N, W H Atomic Safety and Licensing Board Panel 3pp
110 24X Fiche 50-514, 82/03/18, 8203230396

03401 Testimony of RD Eastvedt in form of addendum to App C of
pl 1 of FES, (NUREG-75/025) Skagit site no longer viable &
uld be deleted from App C
VEDT, R B NRC - No Detailed Affiliation Given EASTVEDI, R B
neville Power Administration 82/03/18 5pp 12385 113 24X
he 50-514, 82/03/18, 8203230396

03407 Testimony of EA Stull & DC Scaletti re NRC revised
ernative site analysis, final Suppl 1 to FES,
REG-75/025) Neither Skagit or Hanford site clearly
ronmentally preferable to Pebble Springs site
LL, E A NRC - No Detailed Affiliation Given SCALETTI, D C
idated Edison Co of New York 82/03/09 HAUSPURG, A
Division of Licensing STULL, E A Argonne National Laboratory
03/18 34pp 12385 113 24X Fiche 50-514, 82/03/18, 8203230396

496 Corrects error in RD Eastvedt 820318 testimony
RD, R J Hearing Branch 2 82/03/30 SMITH, I W, PARRIS, D H,
N, W H Atomic Safety and Licensing Board Panel 1p
242 24X Fiche 50-514, 82/03/30, 8203310496

50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

Application/construction stage documents & correspondence

001 Generic Ltr 82-04 to all licensees of operating plants,
licants for DL & holders of CP re use of INPO SEE-IN
am
UT, D O Division of Licensing 82/03/09 HAUSPURG, A
idated Edison Co of New York 3pp 12231 031 24X
50-000, 82/03/09, 8203110001

dicatory correspondence

095 Memorandum & order granting applicant 820129 request for
fication of ASLB 811023 order Sanic issues will be
et 820420 hearing Exclusion of issues in order based
correct inference from pleadings
I W Atomic Safety and Licensing Board Panel 82/02/25
and General Electric Co 1p 12077 216 24X
50-514, 82/02/25, 8203020045

122 Notice of 820420 evidentiary hearing in Portland, OR re
er sufficient consideration under NEPA given to
nate sites
I W Atomic Safety and Licensing Board Panel 82/03/05 3pp
1, 288 24X Fiche 50-514, 82/03/05, 8203090122

ing transcripts on non-antitrust matters

996 Forwards RD Eastvedt, EA Stull & DC Scaletti testimony
e of appearance in proceeding encl
RD, R J Hearing Branch 2 82/03/18 SMITH, I W, PARRIS, D H,
N, W H Atomic Safety and Licensing Board Panel 3pp
110 24X Fiche 50-514, 82/03/18, 8203230396

03401 Testimony of RD Eastvedt in form of addendum to App C of
pl 1 of FES, (NUREG-75/025) Skagit site no longer viable &
pl 6 be deleted from App C
VEDT, R B NRC - No Detailed Affiliation Given EASTVEDI, R B
neville Power Administration 82/03/18 5pp 12385 113 24X
he 50-514, 82/03/18, 8203230396

03407 Testimony of EA Stull & DC Scaletti re NRC revised
ernative site analysis, final Suppl 1 to FES,
REG-75/025) Neither Skagit or Hanford site clearly
ronmentally preferable to Pebble Springs site
LL, E A NRC - No Detailed Affiliation Given SCALETTI, D C
ision of Licensing STULL, E A Argonne National Laboratory,
03/18 34pp 12385 113 24X Fiche 50-514, 82/03/18, 8203230396

496 Corrects error in RD Eastvedt 820318 testimony
RD, R J Hearing Branch 2 82/03/30 SMITH, I W, PARRIS, D H,
N, W H Atomic Safety and Licensing Board Panel 1p
242 24X Fiche 50-514, 82/03/30, 8203310496

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
licants for DL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 3pp 12231 031 24X
Fiche 50-000, 82/03/09, 8203110001

DOCKET SYN-50-517 JAMESPORT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
licants for DL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 3pp 12231 031 24X
Fiche 50-000, 82/03/09, 8203110001

DOCKET SYN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
licants for DL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York 3pp 12231 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203170511 Updates response to Generic Ltr 82-01, new license
applications survey One application submittal re Browns
Ferry spent fuel storage demonstration, involving dry storage
of spent fuel in two casks scheduled
MILLS, L M Tennessee Valley Authority 82/03/09 TEDESCO, R I
Assistant Director for Licensing 1p 12320 248 24X
Fiche 50-000, 82/03/09, 8203170511

Q Inspection reports, IE Bulletins & correspondence

8203170469 Forwards IE Insp Repts 50-518/82-02, 50-519/82-02,
50-520/82-02 & 50-521/82-02 on 820101-11 No noncompliance
noted
CANTRELL, F S Division of Project & Resident Programs 82/02/10
PARRIS, D O Tennessee Valley Authority 2pp 12315 301 24X
Fiche 50-518, 82/02/18, 8203170469

- 8203170477 IE Insp Repts 50-518/82-02, 50-519/82-02, 50-520/82-02 &
50-521/82-02 on 820101-11 No noncompliance noted Major
areas inspected containment structural steel welding & const
surveillance tour of structures & sys
SCHAPKER, J F, HARDIN, A K Division of Project & Resident
Programs 82/02/17 4pp 12315 303 24X Fiche 50-518, 82/02/18,
8203170469

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " No response Required
O'REILLY, J P Region 2, Office of Director 82/02/26 UPR18, R I
Florida Power & Light Co 4pp 12158 103 24X
Fiche 50-000, 82/02/26, 8203080349

8203250170 Forwards IE Insp Repts 50-518/82-01, 50-519/82-01,
50-520/82-01 & 50-521/82-01 on 820123-29 No noncompliance
noted
CANTRELL, F S Division of Project & Resident Programs 82/02/01
PARRIS, D O Tennessee Valley Authority 2pp 12414 091 24X
Fiche 50-518, 82/03/01, 8203250170

--8203250178 IE Insp Repts 50-518/82-01, 50-519/82-01, 50-520/82-01 &
50-521/82-01 on 820123-29 No noncompliance noted Major areas
inspected structural concrete performance, site procurement
& receiving, storage & maint
WRIGHT, R W, HERRIWEATHER, N, UPR18, C M Division of Engineering
& Technical Programs 82/02/25 11pp 12414 093 24X
Fiche 50-518, 82/03/01, 8203250170

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks "
O'REILLY, J P Region 2, Office of Director 82/03/04 UPR18, R I
Florida Power & Light Co 4pp 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

02/17/01 Forwards IE Info Notice B2-04 Potential Deficiency of certain AWH-TAT E-7000 Series Time-Delays. & IE Info Notice B2-05 Increasing Frequency of Drug-Related Incidents
O'REILLY, J P Region 2, Office of Director 82/03/10 UMR16.R.F
Florida Power & Light Co App 12321 206 24X
Fiche 50-000.82/03/10.820310519

820309461 Forwards IE Info Notice B2-06 "Failure of Steam Generator Primary Side Manway Closure Studs" - No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UMR16.R.F
Florida Power & Light Co App 12409 185 24X
Fiche 50-000.82/03/12.820309461

820305250 Forwards IE Info Notice B2-07 "Inadequate Security Screening Program"
O'REILLY, J P Region 2, Office of Director 82/03/16 UMR16.R.F
Florida Power & Light Co App 12424 107 24X
Fiche 50-000.82/03/16.820305250

5 Repeatable occurrences, LEPs & related correspondence

820303022 Fourth interim deficiency rept re 801S design deficiency, initially reported on 801212 Problem will be resolved by enlarging size of water drains or placing timer on spray sys Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/02/12 O'REILLY, J P
Region 2, Office of Director 1p 12149 145 24X
Fiche 50-000.82/02/12.820303022

820306088 Fourth interim deficiency rept re review of purchase request forms initiated by const. initially reported on 810520 Batch search performed to locate forms Results being transmitted for review Next rept expected by 820402
MILLS, L M Tennessee Valley Authority 82/02/16 O'REILLY, J P
Region 2, Office of Director 2pp 12153 005 24X
Fiche 50-000.82/02/16.820306088

820308025 First interim deficiency rept re resolution of unanticipated vibrator, loading concerns. Initially reported on 811228 Program will be devised to ensure that piping sys operates within parameters to avoid vibration & fluid transients
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 2pp 12158 219 24X
Fiche 50-000.82/02/19.820308025

820308046 Final deficiency rept re Fillet weld misspec for skewed Tee joints, initially reported 821208 Nonconforming Welds redesigned to conform to American Inst of Steel Const & AWS requirements Drawing revised & reissued
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 3pp 12157 236 24X
Fiche 50-000.82/02/19.820308046

820318025 Suppl deficiency rept re high pressure core spray component wiring discrepancies Util unable to complete corrective actions by 820205 as committed in 81116 ltr Drawing require vendor revisions Drawings expected by 820805
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 1p 12334 108 24X
Fiche 50-000.82/02/25.820318025

8203180257 Final deficiency rept re failure to hydrotest mechanical penetration assemblies, originally reported on 810814 STRIDE Spec 400-09 revised Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 3pp 12334 231 24X
Fiche 50-000.82/02/25.8203180257

8203080466 Final deficiency rept re Sequoyah & Watts Bar re inconsistent establishment of insp program. Initially reported 810324 Util evaluating appropriate corrective actions
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 4pp 12157 259 24X
Fiche 50-000.82/02/26.8203080466

8203180211 Third interim deficiency rept re engineering design QA training program initially reported on 810720 Course descriptions continue to be developed Next rept expected by 820427
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 2pp 12334 016 24X
Fiche 50-000.82/02/26.8203180211

8203180188 First interim deficiency rept re review of procurement Specs for QC requirements, initially reported on 820120 QA branch currently investigating deficiency to determine corrective action Next rept expected by 820521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12333 308 24X
Fiche 50-000.82/03/01.8203180188

8203180188 Engineering Branch insp of lack of manpower & resources initially reported 820120 Add'l training given to inspect Add'l info expected on or before 820521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12330 046 24X
Fiche 50-000.82/03/01.8203180396

8203230551 Part 21 rept re RWH design documentation error diameter of discharge line to containment pressure suppression pool incorrectly specified Error corrected
SERRAHOOD, G O General Electric Co 82/03/02 O'DYOUNG
Director's Office, Office of Inspection and Enforcement 12390 192 24X Fiche 50-518.82/03/02.8203230551

8203180202 First interim deficiency rept re check valve start sys of standing diesel generators, initially reported on 820209 Problem under investigation by vendor Next rept expected by 820328 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/03 O'REILLY, J P
Region 2, Office of Director 2pp 12330 054 24X
Fiche 50-000.82/03/03.8203180202

8203170535 PNO-11-82-025 on 820304, TVA board of directors defer const indefinitely Board authorized util staff to analyze feasibility of converting units to coal-fired plants
CANIRELL, F S Region 2, Office of Director 82/03/04
12321 146 24X Fiche 50-000.82/03/04.8203170535

8203170387 Fourth interim deficiency rept re UE support (COPR50 550), initially reported 810810 Util awaiting clarification from NRC Next rept expected by 820930
MILLS, L M Tennessee Valley Authority 82/03/05 O'REILLY, J P
Region 2, Office of Director 1p 12319 288 24X
Fiche 50-000.82/03/05.8203170387

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating applicants for CL & holders of CP re use of INPO BEE program
EISENHUT, D O Division of Licensing 82/03/09 HAUSS
Consolidated Edison Co of New York 2pp 12291 031
Fiche 50-000.82/03/09.8203110001

8203170511 Updates response to Generic Ltr 82-01, new 11 applications survey One application submitted re Brown Ferry spent fuel storage demonstration, involving dry of spent fuel in two casks scheduled
MILLS, L M Tennessee Valley Authority 82/03/09 T
Assistant Director for Licensing 1p 12320 298 24X
Fiche 50-000.82/03/09.8203170511

G Inspection reports, IE Bulletins & correspondence

8203170469 Forwards IE Insp Repts 50-518/82-02, 50-519/82-02, 50-520/82-02 & 50-521/82-02 on 820101-11 No noncompliance noted
CANIRELL, F S Division of Project & Resident Program PARRIS, H G Tennessee Valley Authority 2pp 12315
Fiche 50-518.82/02/18.8203170469

--8203170477 IE Insp Repts 50-518/82-02, 50-519/82-02, 50-521/82-02 on 820101-11 No noncompliance noted H areas inspected containment structural steel welds surveillance tour of structures & sys
SCHAPKE, J P HADDIN, A K Division of Project & Resident Programs 82/02/17 4pp 12315 303 24X Fiche 50-518.82/02/17.8203170469

8203080349 Forwards IE Info Notice B2-01, Revision 1, "Feedwater Pump Lockout Noticing From Westinghouse W Switch Circuit Mod" - No response required
O'REILLY, J P Region 2, Office of Director 82/02/26
Florida Power & Light Co App 12158 183 24X
Fiche 50-000.82/02/26.8203080349

8203250170 Forwards IE Insp Repts 50-518/82-01, 50-519/82-01, 50-520/82-01 & 50-521/82-01 on 820125-29 No noncompliance noted
CANIRELL, F S Division of Project & Resident Program PARRIS, H G Tennessee Valley Authority 2pp 1241
Fiche 50-518.82/03/01.8203250170

--8203250178 IE Insp Repts 50-518/82-01, 50-519/82-01, 50-520/82-01 & 50-521/82-01 on 820129-29 No noncompliance noted Major areas inspected structural concrete performance, site procurement & receiving, storage & maint
WRIGHT, R W, HERRIWEATHER, N, UPRIGHT, C M Division of Engineering & Technical Programs 82/02/25 11pp 12414 093 24X
Fiche 50-518, 82/03/01, 8203250170

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UMRIO, R E
Florida Power & Light Co App 12313 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UMRIO, R E
Florida Power & Light Co App 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UMRIO, R E
Florida Power & Light Co App 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203260230 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UMRIO, R E
Florida Power & Light Co App 12424 107 24X
Fiche 50-000, 82/03/16, 8203260230

9 Reportable occurrences, LERs & related correspondence

8203080362 Fourth interim deficiency rept re 801B design deficiency, initially reported on 801212 Problem will be resolved by enlarging size of water drains or placing timer on spray sys Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/02/12 O'REILLY, J P
Region 2, Office of Director 1p 12149 145 24X
Fiche 50-000, 82/02/12, 8203080362

8203080225 First interim deficiency rept re resolution of unanticipated vibratory loading concerns, initially reported on 811220 Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 2pp 12158 219 24X
Fiche 50-000, 82/02/19, 8203080225

8203080469 Final deficiency rept re fillet weld misspec for skewed Tee joints, initially reported 801208 Nonconforming welds redesigned to conform to American Inst of Steel Const & AWS requirements Drawing revised & reissued
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 3pp 12157 236 24X
Fiche 50-000, 82/02/19, 8203080469

8203180225 Suppl deficiency rept re high pressure core spray component wiring discrepancies Util unable to complete corrective actions by 820205 as committed in 811116 ltr Drawings require vendor revisions Drawings expected by 820805
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 1p 12334 108 24X
Fiche 50-000, 82/02/25, 8203180225

8203180237 Final deficiency rept re failure to hydrotest mechanical penetration assemblies, originally reported on 810814 STRIDE Spec 400-09 revised Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 3pp 12334 231 24X
Fiche 50-000, 82/02/25, 8203180237

8203080466 Final deficiency rept for Bequough & Watts Bar re inconsistent establishment of insp program, initially reported 810324, Util evaluating appropriate corrective actions
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 4pp 12157 239 24X
Fiche 50-000, 82/02/26, 8203080466

8203180211 Third interim deficiency rept re engineering design QA training program initially reported on 810720 Course descriptions continue to be developed Next rept expected by 820427

8203180188 First interim deficiency rept re review of procurement Specs for GC requirements, initially reported on 820120 QA branch currently investigating deficiency to determine corrective action Next rept expected by 820521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12333 308 24X
Fiche 50-000, 82/03/01, 8203180188

8203180396 First interim deficiency rept re regional Quality Engineering Branch insp ofc lack of manpower & resources, initially reported 820120 Addl training given to inspectors Addl info expected on or before 820521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12330 046 24X
Fiche 50-000, 82/03/01, 8203180396

8203180202 First interim deficiency rept re check valve leak in start sys of standing diesel generators, initially reported on 820209 Problem under investigation by vendor Next rept expected by 820520 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/03 O'REILLY, J P
Region 2, Office of Director 2pp 12330 054 24X
Fiche 50-000, 82/03/03, 8203180202

8203170535 PNO-11-82-025 on 820304, TVA board of directors voted defer const indefinitely Board authorized util staff to analyze feasibility of converting units to coal-fired plants
CANTRELL, F S Region 2, Office of Director 82/03/04 1p 12321 146 24X Fiche 50-000, 82/03/04, 8203170535

8203170387 Fourth interim deficiency rept re OE support of 10CFR50 55(e), initially reported 810810 Util awaiting addl clarification from NRC Next rept expected by 820430
MILLS, L M Tennessee Valley Authority 82/03/05 O'REILLY, J P
Region 2, Office of Director 1p 12319 200 24X
Fiche 50-000, 82/03/05, 8203170387

DOCKET SIN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plant applicants for DL & holders of CP re use of INPU SEE-IN program
EIGENMUT, D Q Division of Licensing 82/03/09 HAUSPURI, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203170511 Updates response to Generic Ltr 82-01, new license applications survey One application submitted re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled
MILLS, L M Tennessee Valley Authority 82/03/09 TEDESCO, R
Assistant Director for Licensing 1p 12320 298 24X
Fiche 50-000, 82/03/09, 8203170511

Q Inspection reports, IE Bulletins & correspondence

8203170469 Forwards IE Insp Repts 50-518/82-02, 50-519/82-02, 50-520/82-02 & 50-521/82-02 on 820101-11 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/02/26 PARRIS, H Q Tennessee Valley Authority 2pp 12313 301 24X
Fiche 50-518, 82/02/18, 8203170469

--8203170477 IE Insp Repts 50-518/82-02, 50-519/82-02, 50-520/82-02, 50-521/82-02 on 820101-11 No noncompliance noted Major areas inspected containment structural steel welding & const surveillance tour of structures & sys
SCHAPKER, J F, HARDIN, A K Division of Project & Resident Programs 82/02/17 4pp 12313 303 24X Fiche 50-518, 82/02/17, 8203170469

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UMRIO, R E
Florida Power & Light Co App 12158 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203250170 Forwards IE Insp Repts 50-518/82-01, 50-519/82-01, 50-520/82-01 & 50-521/82-01 on 820129-29 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/01 PARRIS, H Q Tennessee Valley Authority 2pp 12414 091 24X
Fiche 50-518, 82/03/01, 8203250170

8203250491 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested.
O'REILLY, J. P. Region 2, Office of Director 82/03/12 UHRIG, R. E.
Florida Power & Light Co. App. 12409 186 24X
Fiche 50-000, 82/03/12, 8203250491

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs."
O'REILLY, J. P. Region 2, Office of Director 82/03/16 UHRIG, R. E.
Florida Power & Light Co. App. 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

E Reportable Occurrences, LERs & related correspondence

8203080362 Fourth interim deficiency rept re 5016 design deficiency, initially reported on 820312 Problem will be resolved by enlarging size of water drains or placing timer on spray sys. Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority 82/02/12 O'REILLY, J. P.
Region 2, Office of Director 1p 12149 145 24X
Fiche 50-000, 82/02/12, 8203080362

8203080188 Fourth interim deficiency rept re review of purchase request forms initiated by const. initially reported on 810920 Batch search performed to locate forms. Results being transmitted for review. Next rept expected by 820402.
MILLS, L. M. Tennessee Valley Authority 82/02/16 O'REILLY, J. P.
Region 2, Office of Director 2pp 12153 005 24X
Fiche 50-000, 82/02/16, 8203080188

8203080225 First interim deficiency rept re resolution of unanticipated vibratory loading concerns, initially reported on 811228 Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients.
MILLS, L. M. Tennessee Valley Authority 82/02/19 O'REILLY, J. P.
Region 2, Office of Director 2pp 12150 219 24X
Fiche 50-000, 82/02/19, 8203080225

8203080469 Final deficiency rept re fillet weld misper for skewed Tee joints, initially reported 801208 Nonconforming welds redesigned to conform to American Inst of Steel Const & AWS requirements. Drawing revised & reissued.
MILLS, L. M. Tennessee Valley Authority 82/02/19 O'REILLY, J. P.
Region 2, Office of Director 3pp 12157 236 24X
Fiche 50-000, 82/02/19, 8203080469

8203180225 Suppl deficiency rept re high pressure core spray component using discrepancies. Util unable to complete corrective actions by 820205 as committed in 81116 ltr. Drawings require vendor revisions. Drawings expected by 820805.
MILLS, L. M. Tennessee Valley Authority 82/02/25 O'REILLY, J. P.
Region 2, Office of Director 1p 12334 108 24X
Fiche 50-000, 82/02/25, 8203180225

8203180257 Final deficiency rept re failure to hydrotest mechanical penetration assemblies, originally reported on 810814 STRIDE Spec 400-09 revised. Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority 82/02/25 O'REILLY, J. P.
Region 2, Office of Director 3pp 12334 231 24X
Fiche 50-000, 82/02/25, 8203180257

8203080466 Final deficiency rept re Bequoyah & Watts Bar re inconsistent establishment of insp program, initially reported 810324 Util evaluating appropriate corrective actions.
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director 4pp 12157 239 24X
Fiche 50-000, 82/02/26, 8203080466

8203180211 Third interim deficiency rept re engineering design QA training program initially reported on 810720 Course descriptions continue to be developed. Next rept expected by 820427.
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director 2pp 12334 016 24X
Fiche 50-000, 82/02/26, 8203180211

8203180188 First interim deficiency rept re review of procurement Specs for GC requirements, initially reported on 820120 QA branch currently investigating deficiency to determine corrective action. Next rept expected by 820321.
MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P.
Region 2, Office of Director 2pp 12333 308 24X
Fiche 50-000, 82/03/01, 8203180188

8203250951 Part 21 rept re RHR design documentation error. Orifice diameter of discharge line to containment pressure suppression pool incorrectly specified. Error corrected.
EHRHARDT, G. O. General Electric Co. 82/03/02 DEYOUNG, H. C.
Director's Office, Office of Inspection and Enforcement 3pp 12390 192 24X
Fiche 50-000, 82/03/02, 8203250951

8203180202 First interim deficiency rept re check valve leak in start sys of standing diesel generators, initially reported on 820209. Problem under investigation by vendor. Next rept expected by 820328. Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority 82/03/03 O'REILLY, J. P.
Region 2, Office of Director 2pp 12330 054 24X
Fiche 50-000, 82/03/03, 8203180202

8203170935 PNO-11-82-025 on 820304, TVA board of directors voted to defer const indefinitely. Board authorized until staff to analyze feasibility of converting units to coal-fired plants.
CANTRELL, F. S. Region 2, Office of Director 82/03/04 1p 12321 146 24X
Fiche 50-000, 82/03/04, 8203170935

8203170387 Fourth interim deficiency rept re OE support of 10CFR50 55(e), initially reported 810810 Util awaiting add'l clarification from NRC. Next rept expected by 820930.
MILLS, L. M. Tennessee Valley Authority 82/03/05 O'REILLY, J. P.
Region 2, Office of Director 1p 12319 288 24X
Fiche 50-000, 82/03/05, 8203170387

LOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8203110001 Generic ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD BEE-IN program.
EISENHUT, D. O. Division of Licensing 82/03/09 HAUSPURG, A.
Consolidated Edison Co. of New York 2pp 12291 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203170511 Updates response to Generic Ltr 82-01, new license applications survey. One application submitted re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled.
MILLS, L. M. Tennessee Valley Authority 82/03/09 TEFERICH, R. A.
Assistant Director for Licensing 1p 12320 298 24X
Fiche 50-000, 82/03/09, 8203170511

4 Inspection reports, IE Bulletins & correspondence

8203170469 Forwards IE Insp Repts 50-518/82-02, 50-519/82-02, 50-520/82-02 & 50-521/82-02 on 820101-11. No noncompliance noted.
CANTRELL, F. S. Division of Project & Resident Programs 82/02/18 PARRIS, H. C. Tennessee Valley Authority 2pp 12315 301 24X
Fiche 50-518, 82/02/18, 8203170469

--8203170477 IE Insp Repts 50-518/82-02, 50-519/82-02, 50-520/82-02, 50-521/82-02 on 820101-11. No noncompliance noted. Major areas inspected: containment structural steel welding & const surveillance tour of structures & sys.
SCHAPKER, J. F., HARDIN, A. K. Division of Project & Resident Programs 82/02/17 4pp 12315 303 24X
Fiche 50-518, 82/02/17, 8203170477

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod." No response required.
O'REILLY, J. P. Region 2, Office of Director 82/02/26 UHRIG, R. E.
Florida Power & Light Co. App. 12158 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203250170 Forwards IE Insp Repts 50-518/82-01, 50-519/82-01, 50-520/82-01 & 50-521/82-01 on 820125-29. No noncompliance noted.
CANTRELL, F. S. Division of Project & Resident Programs 82/03/01 PARRIS, H. C. Tennessee Valley Authority 2pp 12414 091 24X
Fiche 50-518, 82/03/01, 8203250170

DOCKETED ITEMS

--8203250178 IE Insp Repts 50-518/82-01, 50-519/82-01, 50-520/82-01 & 50-521/82-01 on 820125-29 No noncompliance noted Major areas inspected: structural concrete performance, site procurement & receiving, storage & maint
WRIGHT, R. W., MERRIWEATHER, N., UPRIGHT, C. M. Division of Engineering & Technical Programs 82/02/25 11pp 12414 093. 24X
Fiche: 50-000, 82/03/01, 8203250170

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks."
O'REILLY, J. P. Region 2, Office of Director. 82/03/04. UMR10, R.E. Florida Power & Light Co. App. 12315 309. 24X
Fiche: 50-000, 82/03/04, 8203170441.

8203170519 Forwards IE Info Notice 02-04, "Potential Deficiency of Certain A0ABTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents."
O'REILLY, J. P. Region 2, Office of Director. 82/03/10. UMR10, R.E. Florida Power & Light Co. App. 12321:206. 24X
Fiche: 50-000, 82/03/10, 8203170519.

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested
O'REILLY, J. P. Region 2, Office of Director. 82/03/12. UMR10, R.E. Florida Power & Light Co. App. 12409 186. 24X
Fiche: 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs."
O'REILLY, J. P. Region 2, Office of Director. 82/03/16. UMR10, R.E. Florida Power & Light Co. App. 12424 107. 24X
Fiche: 50-000, 82/03/16, 8203260250

9 Reportable occurrences, LERs & related correspondence

8203080362 Fourth interim deficiency rept re 8018 design deficiency, initially reported on 801212. Problem will be resolved by enlarging size of water drains or placing timer on spray sys. Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority. 82/02/12. O'REILLY, J. P. Region 2, Office of Director. 1p 12149:145. 24X
Fiche: 50-000, 82/02/12, 8203080362.

8203080225 First interim deficiency rept re resolution of unanticipated vibratory loading concerns, initially reported on 811228. Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients
MILLS, L. M. Tennessee Valley Authority. 82/02/19. O'REILLY, J. P. Region 2, Office of Director. 2pp 12158:219. 24X
Fiche: 50-000, 82/02/19, 8203080225.

8203080469 Final deficiency rept re fillet weld misspec for skewed Tee joints, initially reported 801208. Nonconforming welds redesigned to conform to American Inst of Steel Const & AWS requirements. Drawing revised & reissued.
MILLS, L. M. Tennessee Valley Authority. 82/02/19. O'REILLY, J. P. Region 2, Office of Director. 3pp. 12157:236. 24X
Fiche: 50-000, 82/02/19, 8203080469.

8203180225 Suppl deficiency rept re high pressure core spray component wiring discrepancies. Util unable to complete corrective actions by 820205 as committed in 81116 ltr. Drawings require vendor revisions. Drawings expected by 820805.
MILLS, L. M. Tennessee Valley Authority. 82/02/25. O'REILLY, J. P. Region 2, Office of Director. 1p. 12334:108. 24X
Fiche: 50-000, 82/02/25, 8203180225.

8203180257 Final deficiency rept re Failure to hydrotest mechanical penetration assemblies, originally reported on 810814. STRIDE Spec 400-09 revised. Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority. 82/02/25. O'REILLY, J. P. Region 2, Office of Director. 3pp. 12334:231. 24X
Fiche: 50-000, 82/02/25, 8203180257.

8203080466 Final deficiency rept for Sequoyah & Watts Bar re inconsistent establishment of insp program, initially reported 810324. Util evaluating appropriate corrective actions.
MILLS, L. M. Tennessee Valley Authority. 82/02/26. O'REILLY, J. P. Region 2, Office of Director. App. 12157:239. 24X
Fiche: 50-000, 82/02/26, 8203080466.

8203180188 First interim deficiency rept re review of procurement Specs for GC requirements, initially reported on 820120 GA branch currently investigating deficiency to determine corrective action. Next rept expected by 820521
MILLS, L. M. Tennessee Valley Authority. 82/03/01. O'REILLY, J. P. Region 2, Office of Director. 2pp 12333 308. 24X
Fiche: 50-000, 82/03/01, 8203180188

8203180396 First interim deficiency rept re regional Quality Engineering Branch insp of lack of manpower & resources. Initially reported 820120. Addl training given to inspectors. Addl info expected on or before 820521
MILLS, L. M. Tennessee Valley Authority. 82/03/01. O'REILLY, J. P. Region 2, Office of Director. 2pp 12333 046. 24X
Fiche: 50-000, 82/03/01, 8203180396

8203180202 First interim deficiency rept re check valve leak in start sys of standing diesel generators, initially reported on 820209. Problem under investigation by vendor. Next rept expected by 820528. Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority. 82/03/03. O'REILLY, J. P. Region 2, Office of Director. 2pp 12330 054. 24X
Fiche: 50-000, 82/03/03, 8203180202

8203170535 PNO-11-82-025 on 820304. TVA board of directors voted to defer const indefinitely. Board authorized util staff to analyze feasibility of converting units to coal-fired plants
CANTRELL, F. S. Region 2, Office of Director. 82/03/04. 1p 12321 146. 24X
Fiche: 50-000, 82/03/04, 8203170535

8203170397 Fourth interim deficiency rept re CE support of 10CFR50 55(e), initially reported 810810. Util awaiting addl clarification from NRC. Next rept expected by 820930
MILLS, L. M. Tennessee Valley Authority. 82/03/05. O'REILLY, J. P. Region 2, Office of Director. 1p 12319 288. 24X
Fiche: 50-000, 82/03/05, 8203170397

DOCKET STN-50-320 HARTSVILLE NUCLEAR PLANT, UNIT 3

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 02-04 to all licensees of operating plants, applicants for UL & holders of CP re use of INPD SEE-IN program
EISENHUT, D. O. Division of Licensing. 82/03/09. HAUSPUD, A. Consolidated Edison Co. of New York. 2pp. 12231 031. 24X
Fiche: 50-000, 82/03/09, 8203110001

8203170511 Updates response to Generic Ltr 82-01, new license applications survey. One application submittal re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled
MILLS, L. M. Tennessee Valley Authority. 82/03/09. TEDESCO, R. L. Assistant Director for Licensing. 1p 12320 298. 24X
Fiche: 50-000, 82/03/09, 8203170511

G Inspection reports, IE Bulletins & correspondence

8203170469 Forwards IE Insp Repts 50-518/82-02, 50-519/82-02, 50-520/82-02 & 50-521/82-02 on 820101-11 No noncompliance noted
CANTRELL, F. S. Division of Project & Resident Programs. 82/02/18. PARRIS, R. G. Tennessee Valley Authority. 2pp. 12315 301. 24X
Fiche: 50-518, 82/02/18, 8203170469

--8203170477 IE Insp Repts 50-518/82-02, 50-519/82-02, 50-520/82-02 & 50-521/82-02 on 820101-11 No noncompliance noted Major areas inspected: containment structural steel welding & const surveillance tour of structures & sys
SCHAPKER, J. F., HARDIN, A. K. Division of Project & Resident Programs. 82/02/17. 4pp 12315 303. 24X
Fiche: 50-518, 82/02/17, 8203170477

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse U-2 Switch Circuit Mod." No response required.
O'REILLY, J. P. Region 2, Office of Director. 82/02/26. UMR10, R.E. Florida Power & Light Co. App. 12158 103. 24X
Fiche: 50-000, 82/02/26, 8203080349.

8203250170 Forwards IE Insp Repts 50-518/82-01, 50-519/82-01

8203170341 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UHR10.R I
Florida Power & Light Co App 12319 309 24X
Fiche 50-000, 82/03/04, 8203170341

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASTAL E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drive-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UHR10.R I
Florida Power & Light Co App 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" - No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHR10.R I
Florida Power & Light Co App 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UHR10.R I
Florida Power & Light Co App 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

3 Reportable occurrences, LERs & related correspondence

8203060362 Fourth interim deficiency rept re 9018 design deficiency, initially reported on 811212 Problem will be resolved by enlarging size of water drains or placing timer on spray sys Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/02/12 O'REILLY, J P
Region 2, Office of Director Ip 12149 143 24X
Fiche 50-000, 82/02/12, 8203060362

8203080225 First interim deficiency rept re resolution of unanticipated vibratory loading concerns, initially reported on 811228 Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 2pp 12150 214 24X
Fiche 50-000, 82/02/19, 8203080225

8203080469 Final deficiency rept re fillet weld inspect for skewed toe joints, initially reported 801208 Nonconforming welds redesigned to conform to American Inst of Steel Const & AWS requirements Drawing revised & reissued
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 3pp 12157 236 24X
Fiche 50-000, 82/02/19, 8203080469

8203180225 Suppl deficiency rept re high pressure core spray component wiring discrepancies Util unable to complete corrective actions by 820205 as committed in 811116 ltr Drawings require vendor revisions Drawings expected by 820805
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director Ip 12334 108 24X
Fiche 50-000, 82/02/25, 8203180225

8203180257 Final deficiency rept re failure to hydrotest mechanical penetration assemblies, originally reported on 810814 STRIDE Spec 400-09 revised Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 3pp 12334 231 24X
Fiche 50-000, 82/02/25, 8203180257

8203080466 Final deficiency rept re Sequoyah & Watts Bar re inconsistent establishment of insp program, initially reported 810324 Util evaluating appropriate corrective actions
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director App 12157 239 24X
Fiche 50-000, 82/02/26, 8203080466

8203180211 Third interim deficiency rept re engineering design QA training program initially reported on 810720 Course descriptions continue to be developed Next rept expected by 820427
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 2pp 12334 016 24X
Fiche 50-000, 82/02/26, 8203180211

8203180396 First interim deficiency rept re regional Quality Engineering Branch insp ofc lack of manpower & resources, initially reported 820120 Addl training given to inspectors Addl info expected on or before 820521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J
Region 2, Office of Director 2pp 12330 046 24X
Fiche 50-000, 82/03/01, 8203180396

8203180202 First interim deficiency rept re check valve leak in a start sys of standing diesel generators, initially reported on 820209 Problem under investigation by vendor Next rept expected by 820328 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/03 O'REILLY, J
Region 2, Office of Director 2pp 12330 034 24X
Fiche 50-000, 82/03/03, 8203180202

8203170387 Fourth interim deficiency rept re GE support of 10CFR50.59(e), initially reported 810810 Util awaiting addl clarification from NRC Next rept expected by 820930
MILLS, L M Tennessee Valley Authority 82/03/05 O'REILLY, J
Region 2, Office of Director Ip 12319 288 24X
Fiche 50-000, 82/03/05, 8203170387

DOCKET SYN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants applicants for CL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUBHURD, A
Consolidated Edison Co of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203170511 Updates response to Generic Ltr 82-01, new licensee applications survey One application submitted re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled
MILLS, L M Tennessee Valley Authority 82/03/09 TEDEBEC, R
Assistant Director for Licensing Ip 12320 298 24X
Fiche 50-000, 82/03/09, 8203170511

B Inspection reports, IE Bulletins & correspondence

8203170469 Forwards IE Insp Repts 50-518/82-02, 50-519/82-02, 50-520/82-02 & 50-521/82-02 on 820101-11 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/02/18 PARRIS, H O Tennessee Valley Authority 2pp 12315 301 24X
Fiche 50-518, 82/02/18, 8203170469

--8203170477 IE Insp Repts 50-518/82-02, 50-519/82-02, 50-520/82-02, 50-521/82-02 on 820101-11 No noncompliance noted Major areas inspected containment structural steel welding & containment surveillance tour of structures & sys
SCHAPIER, J F Division of Project & Resident Programs 82/02/26 4pp 12315 303 24X Fiche 50-518, 82/02/18, 8203170469

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" - No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UHR10.R I
Florida Power & Light Co App 12158 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203250170 Forwards IE Insp Repts 50-518/82-01, 50-519/82-01, 50-520/82-01 & 50-521/82-01 on 820123-29 No noncompliance noted
CANTRELL, F S Division of Project & Resident Programs 82/03/01 PARRIS, H O Tennessee Valley Authority 2pp 12414 091 24X
Fiche 50-518, 82/03/01, 8203250170

--8203250178 IE Insp Repts 50-518/82-01, 50-519/82-01, 50-520/82-01, 50-521/82-01 on 820123-29 No noncompliance noted Major areas inspected structural concrete performance, site procurement & receiving, storage & maint.
WRIGHT, R W Division of Engineering & Technical Programs 82/02/23 11pp 12414 093 24X Fiche 50-518, 82/03/01, 8203250170

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UHR10.R I
Florida Power & Light Co App 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delays," & IE Info Notice 82-03, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UHRIG, R L
Florida Power & Light Co App 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203290401 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs " No written response requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UHRIG, R L
Florida Power & Light Co App 12409 186 24X
Fiche 50-000, 82/03/12, 8203290401

82033260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UHRIG, R L
Florida Power & Light Co App 12424 107 24X
Fiche 50-000, 82/03/16, 82033260250

6 Reportable occurrences, LERs & related correspondence

82033080362 Fourth interim deficiency rept re 90TS design deficiency, initially reported on 801212 Problem will be resolved by enlarging size of water drains or placing timer on spray sys Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/02/12 O'REILLY, J P
Region 2, Office of Director 1p 12149 143 24X
Fiche 50-000, 82/02/12, 82033080362

82033080225 First interim deficiency rept re resolution of unanticipated vibratory loading concerns, initially reported on 811228 Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 2pp 12158 214 24X
Fiche 50-000, 82/02/19, 82033080225

82033080469 Final deficiency rept re fillet weld misspec for skewed Tee joints, initially reported 801208 Nonconforming welds redesigned to conform to American Inst of Steel const & AWS requirements Drawing revised & resubm
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 3pp 12157 236 24X
Fiche 50-000, 82/02/19, 82033080469

8203180225 Suppl deficiency rept re high pressure core spray component wiring discrepancies Util unable to complete corrective actions by 820205 as committed in 81116 ltr Drawings require vendor revisions Drawings expected by 820805
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 1p 12334 108 24X
Fiche 50-000, 82/02/25, 8203180225

8203180257 Final deficiency rept re failure to hydrotest mechanical penetration assemblies, originally reported on 810814 STRIDE Spec 400-09 revised, Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/02/25 O'REILLY, J P
Region 2, Office of Director 3pp 12334 231 24X
Fiche 50-000, 82/02/25, 8203180257

82033080466 Final deficiency rept for Bequoyah & Watts Bar re inconsistent establishment of insp program, initially reported 810324 Util evaluating appropriate corrective actions
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 4pp 12157 239 24X
Fiche 50-000, 82/02/26, 82033080466

8203180211 Third interim deficiency rept re engineering design QA training program initially reported on 810720 Course descriptions continue to be developed Next rept expected by 820427
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 2pp 12334 016 24X
Fiche 50-000, 82/02/26, 8203180211

8203180188 First interim deficiency rept re review of procurement Specs for QC requirements, initially reported on 820120 QA branch currently investigating deficiency to determine corrective action Next rept expected by 820521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12333 308 24X
Fiche 50-000, 82/03/01, 8203180188

8203180396 First interim deficiency rept re regional Quality Engineering Branch insp of lack of manpower & resources Initially reported 820120, Addl training given to inspectors Addl info expected on or before 820521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12330 046 24X
Fiche 50-000, 82/03/01, 8203180396

8203170387 Fourth interim deficiency rept re OE support of 10CFR50 55(e), initially reported 810810 Util awaiting addl clarification from NRC Next rept expected by 820730
MILLS, L M Tennessee Valley Authority 82/03/05 O'REILLY, J P
Region 2, Office of Director 1p 12319 289 24X
Fiche 50-000, 82/03/05, 8203170387

COCKET 50-522 SHAWNEE NUCLEAR POWER PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8203040498 Advises of geographic coordinates for facilities Ofc w notified when CPs & CLs are issued
ADENBAM, E O Licensing Branch 4 82/02/17 Defense Mapping Agency Aerospace Center, St Louis Air Force Station 1p 12138 220 24X Fiche 50-522, 82/02/17, 8203040498

8203040628 Forwards FR notice re receipt of Puget Sound Power & Light Co, Pacific Power & Light Co, WA Water Power Co & Portland General Electric Co amended application to construct & operate facilities
ADENBAM, E O Licensing Branch 4 82/02/17 GREENBERG, L
Contractors Mutual Association 3pp 12129 343 24X
Fiche 50-522, 82/02/17, 8203040628

8203040629 Notice of receipt of amended application for CP & M notice of hearing on amended application for CP
MOYLE, J C Office of the Secretary of the Commission 82/02/17 9pp 12129 346 24X Fiche 50-522, 82/02/17, 8203040628

8203090774 Forwards request for addl info re application for CP
TEDESCO, R L Assistant Director for Licensing 82/02/25
SPANGENBERG, F Northwest Energy Services Co 19pp 12192 000
Fiche 50-522, 82/02/25, 8203090774

8203100029 Requests comparison of requirements of final rule re licensing requirements for pending CP & manufacturing license applications w/info in PSAR
TEDESCO, R L Assistant Director for Licensing 82/02/25
SPANGENBERG, F Northwest Energy Services Co 3pp 12191 292
Fiche 50-522, 82/02/25, 8203100029

8203080427 Responds to NRC 820122 ltr re proposed const of facility Designation requested as cooperating agency in EIS preparation K Bracken assigned for project
VAUGHAN, W A Energy, Dept of 82/02/26 REGAN, W H Bitting Analysis Branch 1p 1215B 049 24X Fiche 50-522, 82/02/26, 8203080427

8203080392 Forwards conclusions re presence of faulting on southeast flank of southeast anticline, per 820211 conversations Enumerates by data line bases for statements re southeast anticline fault in Apps 2K & 2R of PSAR Amend 23
SPANGENBERG, F Northwest Energy Services Co 82/03/02
MALLORY, M W Licensing Branch 4 2pp 12149 298 24X
Fiche 50-522, 82/03/02, 8203080392

8203090183 Notifies that util will meet response date set forth in 820225 ltr re request for addl info
MYERS, R V Puget Sound Power & Light Co 82/03/02 TEDESCO, R
Division of Licensing 1p 12165 120 24X Fiche 50-522, 82/03/02, 8203090183

820310241 Responds responses to NRC 820212 & 23 questions re Amend 24 PSAR Formal response will be submitted on 820419 w/ submittal of Amend 24 to PSAR
SPANGENBERG, F Northwest Energy Services Co 82/03/04 Off Nuclear Reactor Regulation, Director 150pp 12119 192 24X
Fiche 50-522, 82/03/04, 820310241

8203090399 Advises that Amend 24 to PSAR will address final rule 10CFR50, Section 34(f)(3)(v)(B) Failure to address section specifically revealed in comparison of rule to PSAR to determine if application meets final rule requirements
MYERS, R V Puget Sound Power & Light Co 82/03/05 TEDESCO, R
Office of Nuclear Reactor Regulation, Director 1p 12170 177
Fiche 50-522, 82/03/05, 8203090399

8203220513 Requests addl info re geotechnical engineering in order to obtain NRC licensing review schedule, Response required by 820323
ADENBAM, E O Licensing Branch 4 82/03/11 SPANGENBERG, F
Northwest Energy Services Co 3pp 12374 173 24X
Fiche 50-522, 82/03/11, 8203220513

B20320073 Advises that informal responses to B20311 request for addl info re geotechnical engineering were provided at B20317 meeting. Formal responses will be provided by B20329. SPANGENBERG, F Northwest Energy Services Co 82/03/23. ADENBAM, E Q Licensing Branch 4 1p 12447 249 24x Fiche 50-522.82/03/23. B20320073

B20330016B Submits geologic & geophysical data on Southeast anticline, per B20317 telcon request. Geophysical data northwest of Line 3 consists of gravity & land magnetic data. Gravity profile will be provided on B20317. SPANGENBERG, F Northwest Energy Services Co 82/03/24. MALLORY, M W Licensing Branch 4 2pp 12490 286 24x Fiche 50-522.82/03/24. B20330016B

B203310501 Forwards responses to comments received on geology & geotechnical engineering at B20317 meeting. Formal responses will be submitted on B20419 w/Amend 24 to PSAR. SPANGENBERG, F Northwest Energy Services Co 82/03/29. ADENBAM, E Q Licensing Branch 4 71pp 12493 333 24x Fiche 50-000.82/03/29. B203310501

C Utility Environmental Report (ER), amendments & correspondence

B203040411 Forwards notice of availability of environ rept Affidavit of svc encl. THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams THOMSEN, F T Puget Sound Power & Light Co 82/02/25 Office of Nuclear Reactor Regulation, Director 2pp 12114 259 24x Fiche 50-522.82/02/25. B203040411

--B203040414 Notice of availability of environ rept THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams THOMSEN, F T Puget Sound Power & Light Co 82/02/25 4pp 12114 261 24x Fiche 50-522.82/02/25. B203040414

B20310258 Responds to B20212 ltr to FA Spangenberg re environ review questions. Questions adequately addressed in referenced ltr. Formal responses will be submitted w/Amend 3 to application for site certification/environ rept. MYERS, R V Puget Sound Power & Light Co 82/02/26 REGAN, W H Sitting Analysis Branch 1p 12213 319 24x Fiche 50-522.82/02/26. B20310258

B203120088 Advises that environ rept Amend 14 has been reviewed, per B Blanchard request. No comments offered. HUNT, J Interior, Dept. of, Bureau of Indian Affairs 82/03/05. Office of Nuclear Reactor Regulation, Director 1p 12247 237 24x Fiche 50-522.82/03/05. B203120088

D NRC Draft/Final Environmental Statements, supp's & correspondence

B203080535 Comments on review of EIS re util application for site certification/environ rept for proposed project identifies areas where addl analyses or more info would strengthen EIS. Detailed scoping suggestions encl. D'NEAL, O L Environmental Protection Agency 82/03/01. NARRIS, J Office of Nuclear Reactor Regulation, Director LEWIS, N D Washington, State of App 12156 287 24x Fiche 50-522.82/03/01. B203080535

E Adjudicatory correspondence

B203110118 Petition to intervene in proceeding Notice of appearance & proof of svc encl. CAVANAGH, R Natural Resources Defense Council 82/03/04. Commissioners 9pp 12213 333 24x Fiche 50-522.82/03/04. B203110118

B203190096 Amended petition to intervene in proceeding & request for hearing Affidavits & Certificate of Svc encl. RDSOLIE, E Coalition for Safe Power 82/03/06 12pp 12346 091. 24x Fiche 50-522.82/03/06. B203190096

B203160093 Notice of appearance in proceeding THATCHER, T L National Wildlife Federation THATCHER, T L Oregon Environmental Council THATCHER, T L Pacific Northwest Resources Center, Law Center 82/03/08 1p 12300 240 24x Fiche 50-522.82/03/08. B203160093

B203160104 Petition to intervene in proceeding Certificate of Svc encl. THATCHER, T L National Wildlife Federation THATCHER, T L Oregon Environmental Council THATCHER, T L Pacific Northwest Resources Center, Law Center 82/03/08 Commissioners 7pp 12300 216 24x Fiche 50-522.82/03/08. B203160104

B203220162 Advises that petitions to intervene were due by B20308 in any petition now filed would be untimely & substantial. Showing of good cause for lateness would be necessary. Treaty rights to be affected by CP application should be stated. BLACK, R L Hearing Branch 1 82/03/11 JIM, R Yakima Indian Nation 2pp 12361 228 24x Fiche 50-522.82/03/11. B203220162

B203250563 Answer opposing NRDC B20304 petition to intervene. Petitioner failed to allege sufficient basis for standing to intervene as matter of right on own behalf or on behalf of members. Certificate of Svc encl. THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 82/03/19 Atomic Safety and Licensing Board Panel 14pp 12409 045 24x Fiche 50-522.82/03/19. B203250563

B203250592 Answer opposing Natl Wildlife Federation & OR Environ Council B20308 petition to intervene. Petitioners failed to allege sufficient basis for standing to intervene. Certificate of Svc encl. THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 82/03/19 Atomic Safety and Licensing Board Panel 14pp 12409 335 24x Fiche 50-522.82/03/19. B203250592

B203250292 Answer opposing Coalition for Safe Power & Forelans on Board B20306 request for hearings & amended petition to intervene. Petitioner failed to allege sufficient basis for standing. Certificate of Svc encl. THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 82/03/22 Atomic Safety and Licensing Board Panel 20pp 12413 260 24x Fiche 50-522.82/03/22. B203250292

B203290229 Response to petitions to intervene NRDC & Natl Wildlife Federation/OR Environ Council. Petitions should be denied & Coalition for Safe Power petition granted. Opposes Forelans on Board intervention attempt. Certificate of Svc encl. BLACK, R L Hearing Branch 1 82/03/24 Atomic Safety and Licensing Board Panel 24pp 12429 219 24x Fiche 50-522.82/03/24. B203290229

B203210473 Forwards affidavits from NRDC members, authorizing NRDC to represent interests in proceeding. Proof of svc encl. CAVANAGH, R Natural Resources Defense Council 82/03/24. HOLYE, J C Office of the Secretary of the Commission 10pp 12453 313 24x Fiche 50-522.82/03/24. B203210473

CDCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A Application/construction stage documents & correspondence

B203040498 Advises of geographic coordinates for facilities. Dfc will be notified when CPs & OLs are issued. ADENBAM, E Q Licensing Branch 4 82/02/17 Defense Mapping Agency Aerospace Center, St Louis Air Force Station 1p 12138 220 24x Fiche 50-522.82/02/17. B203040498

B203040628 Forwards FR notice re receipt of Puget Sound Power & Light Co, Pacific Power & Light Co, WA Water Power Co & Portland General Electric Co amended application to construct & operate facilities. ADENBAM, E Q Licensing Branch 4 82/02/17. GREENBERG, L Contractors Mutual Association 3pp 12129 343 24x Fiche 50-522.82/02/17. B203040628

--B203040629 Notice of receipt of amended application for CP & OL & notice of hearing on amended application for CP. HOLYE, J C Office of the Secretary of the Commission 82/02/01 9pp 12129 346 24x Fiche 50-522.82/02/17. B203040629

B203090774 Forwards request for addl info re application for CP. TEDESCO, R L Assistant Director for Licensing 82/02/25. SPANGENBERG, F Northwest Energy Services Co 19pp 12192 003 24x Fiche 50-522.82/02/25. B203090774

B203100029 Requests comparison of requirements of final rule re licensing requirements for pending CP & manufacturing license applications w/info in PSAR. TEDESCO, R L Assistant Director for Licensing 82/02/25. SPANGENBERG, F Northwest Energy Services Co 2pp 12191 293 24x Fiche 50-522.82/02/25. B203100029

B203080427 Responds to NRC B20122 ltr re proposed const of facilities. Designation requested as cooperating agency in EIS preparation. W Bracken assigned for project. VAUGHAN, W A Energy, Dept. of 82/02/26 REGAN, W H Sitting

B203080352 Forwards conclusions re presence of faulting on southwest flank of southeast anticline, per B20211 conversations
Enumerates by date line bases for statements re southeast anticline fault in Apps 2K & 2R of PSAR Amend 23
SPANQENBERG, F Northwest Energy Services Co 82/03/02
MALLORY, M W Licensing Branch 4 2pp 12149 298 24X
Fiche 50-522, 82/03/02, B203080352

B203090183 Notifies that util will meet response date set forth in NRC
B20225 ltr re request for addl info
MYERB, R V Puget Sound Power & Light Co 82/03/02 TEDESCO, R L
Division of Licensing 1p 12163 120 24X Fiche 50-522, 82/03/02,
B203090183

B203110241 Forwards responses to NRC B20212 & 25 questions re Amend 23
to PSAR Formal response will be submitted on B20419 w/
submit of Amend 24 to PSAR
SPANQENBERG, F Northwest Energy Services Co 82/03/04 Office of
Nuclear Reactor Regulation, Director 150pp 12215 152 24X
Fiche 50-522, 82/03/04, B203110241

B203090399 Advises that Amend 24 to PSAR will address final rule
10CFR50, Section 34(f)(3)(v)(8) Failure to address section
specifically revealed in comparison of rule to PSAR to
determine if application meets final rule requirements
MYERB, R V Puget Sound Power & Light Co 82/03/05 TEDESCO, R L
Office of Nuclear Reactor Regulation, Director 1p 12170 177 24X
Fiche 50-522, 82/03/05, B203090399

B203220313 Requests addl info re geotechnical engineering in order to
maintain NRC licensing review schedule Response required by
B20323
ADENSAH, E O Licensing Branch 4 82/03/11 SPANQENBERG, F
Northwest Energy Services Co 3pp 12374, 173 24X
Fiche 50-522, 82/03/11, B203220313

B203300073 Advises that informal responses to B20311 request for addl
info re geotechnical engineering were provided at B20317
meeting Formal responses will be provided by B20329
SPANQENBERG, F Northwest Energy Services Co 82/03/23
ADENSAH, E O Licensing Branch 4 1p 12447 249 24X
Fiche 50-522, 82/03/23, B203300073

B203300168 Submits geologic & geophysical data on Boushette anticline,
per B20312 telcon request Geophysical data northwest
of Line 3 consists of gravity & land magnetic
data Gravity profile will be provided on B20317
SPANQENBERG, F Northwest Energy Services Co 82/03/24
MALLORY, M W Licensing Branch 4 2pp 12450 286 24X
Fiche 50-522, 82/03/24, B203300168

B203310501 Forwards responses to comments received on geology &
geotechnical engineering at B20317 meeting Formal responses
will be submitted on B20419 w/Amend 24 to PSAR
SPANQENBERG, F Northwest Energy Services Co 82/03/29
ADENSAH, E O Licensing Branch 4 71pp 12453 333 24X
Fiche 50-000, 82/03/29, B203310501

C Utility Environmental Report (ER), amends & correspondence

B203040411 Forwards notice of availability of environ rept Affidavit
of svc encl.
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams THOMSEN, F T
Puget Sound Power & Light Co 82/02/25 Office of Nuclear Reactor
Regulation, Director 2pp 12114 259 24X Fiche 50-522, 82/02/25,
B203040411

--B203040414 Notice of availability of environ rept
THOMSEN, F T Perkins, Coie, Stone, Olsen & Williams THOMSEN, F T
Puget Sound Power & Light Co 82/02/25 4pp 12114 261 24X
Fiche 50-522, 82/02/25, B203040414

B203110238 Responds to B20212 ltr to FA Spangenberg re environ review
questions Questions adequately addressed in referenced ltr
Formal responses will be submitted w/Amend 5 to application
for site certification/environ rept
MYERB, R V Puget Sound Power & Light Co 82/02/26 REGAN, W H
Biting Analysis Branch 1p 12215 319 24X Fiche 50-522, 82/02/26,
B203110238

B203120088 Advises that environ rept Amend 14 has been reviewed, per B
Bianchard request No comments offered.
MUNT, J Interior Dept of Indian Affairs 82/03/05
Office of Nuclear Reactor Regulation, Director 1p 12247 237 24X
Fiche 50-522, 82/03/05, B203120088

D NRC Draft/Final Environmental Statements, supp's & correspondence

B203080539 Comments on review of EIS re util application for site
certification/environ rept for proposed project identifies
areas where addl analysis or more info would strengthen EIS
Detailed scoping suggestions encl
O'NEAL, O L Environmental Protection Agency 82/03/01 NDRH
Office of Nuclear Reactor Regulation, Director LEWIS, M D
Washington, State of 4pp 12156 287 24X Fiche 50-522, 82/03/01,
B203080539

G Adjudicatory correspondence

B203110118 Petition to intervene in proceeding Notice of appearance
proof of svc encl
CAVANAUGH, R Natural Resources Defense Council 82/03/04
Commissioners 9pp 12213 333 24X Fiche 50-522, 82/03/04,
B203110118

B203190096 Amended petition to intervene in proceeding & request for
hearing Affidavits & Certificate of Svc encl
ROSDIE, E Coalition for Safe Power 82/03/06 12pp 12346 0
24X Fiche 50-522, 82/03/06, B203190096

B203160093 Notice of appearance in proceeding
THATCHER, T L National Wildlife Federation THATCHER, T L Ore
Environmental Council THATCHER, T L Pacific Northwest Resource
Center, Law Center 82/03/08 1p 12300 240 24X
Fiche 50-522, 82/03/08, B203160093

B203160104 Petition to intervene in proceeding Certificate of Svc
THATCHER, T L National Wildlife Federation THATCHER, T L Ore
Environmental Council THATCHER, T L Pacific Northwest Resource
Center, Law Center 82/03/08 Commissioners 7pp 12300 21
24X Fiche 50-522, 82/03/08, B203160104

B203220162 Advises that petitions to intervene were due by B20308
any petition not filed would be untimely & substantial
showing of good cause for lateness would be necessary Treaty
rights to be affected by CP application should be stated
BLACK, R L Hearing Branch 1 82/03/11 JIM, R Yakima Indian
Nation 2pp 12361 228 24X Fiche 50-522, 82/03/11, B203220162

B203250563 Answer opposing NRDC B20304 petition to intervene Petition
failed to allege sufficient basis for standing to intervene
as matter of right on own behalf or on behalf of members
Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Coie, Stone, Olsen & Williams 82/03/19 Atomic Safety and
Licensing Board Panel 14pp 12409 045 24X Fiche 50-522, 82/03/19,
B203250563

B203250592 Answer opposing Natl Wildlife Federation & OR Environ
Council B20308 petition to intervene Petitioners failed to
allege sufficient basis for standing to intervene
Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Coie, Stone, Olsen & Williams 82/03/19 Atomic Safety and
Licensing Board Panel 14pp 12409 355 24X Fiche 50-522, 82/03/19,
B203250592

B203250292 Answer opposing Coalition for Safe Power & Forelans on
Board B20306 request for hearings & amended petition to
intervene Petitioner failed to allege sufficient basis for
standing Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Coie, Stone, Olsen & Williams 82/03/22 Atomic Safety and
Licensing Board Panel 20pp 12413 280 24X Fiche 50-522, 82/03/22,
B203250292

B203290229 Response to petitions to intervene NRDC & Natl Wildlife
Federation/OR Environ Council petitions should be denied &
Coalition for Safe Power petition granted Opposes Forelans
on Board intervention attempt Certificate of Svc encl
BLACK, R L Hearing Branch 1 82/03/24 Atomic Safety and
Licensing Board Panel 24pp 12429 219 24X Fiche 50-522, 82/03/24,
B203290229

B203310473 Forwards affidavits from NRDC members authorizing NRDC
represent interests in proceeding Proof of svc encl
CAVANAUGH, R Natural Resources Defense Council 82/03/24
HOYLE, J C Office of the Secretary of the Commission 10pp
12453 313 24X Fiche 50-522, 82/03/24, B203310473

B20310473 Advises that informal responses to B20311 request for addl info re geotechnical engineering were provided at B20317 meeting. Formal responses will be provided by B20529.
SPANZENBERG, F Northwest Energy Services Co 82/03/23
ADENHAM, E G Licensing Branch 4 1p 12447 249 24x
Fiche 50-522, 82/03/23, B20310473

B20310469 Submits geologic & geophysical data on Southeast anticline, per B20312 telcon request. Geophysical data northwest of Line 3 consists of gravity & land magnetic data. Gravity profile will be provided on B20317.
SPANZENBERG, F Northwest Energy Services Co 82/03/24
HALLOR, M W Licensing Branch 4 2pp 12450 286 24x
Fiche 50-522, 82/03/24, B20310469

B20310501 Forwards responses to comments received on geology & geotechnical engineering at B20317 meeting. Formal responses will be submitted on B20319 w/Amend 24 to PSAR.
SPANZENBERG, F Northwest Energy Services Co 82/03/29
ADENHAM, E G Licensing Branch 4 71pp 12453 303 24X
Fiche 50-600, 82/03/29, B20310501

C Utility Environmental Report (ER), amends & correspondence

B20304041 Forwards notice of availability of environ rept Affidavit of svc encl
THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams THOMSEN, F T
Puget Sound Power & Light Co 82/02/25 Office of Nuclear Reactor
Regulation, Director 2pp 12114 259 24X Fiche 50-522, 82/02/25, B20304041

--B203040414 Notice of availability of environ rept
THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams THOMSEN, F T
Puget Sound Power & Light Co 82/02/25 4pp 12114 261 24X
Fiche 50-522, 82/02/25, B20304041

B20310238 Responds to B2C212 ltr to FA Spangenberg re environ review questions. Questions adequately addressed in referenced ltr. Formal responses will be submitted w/Amend 3 to application for site certification/environ rept.
MYERS, R V Puget Sound Power & Light Co 82/02/26 REGAN, W H
Siting Analysis Branch 1p 12215 319 24X Fiche 50-522, 82/02/26, B20310238

B203120088 Advises that environ rept Amend 14 has been reviewed, per B Blanchard request. No comments offered.
MUNT, J Interior, Dept of, Bureau of Indian Affairs 82/03/05
Office of Nuclear Reactor Regulation, Director 1p 12247 237 24x
Fiche 50-522, 82/03/05, B203120088

D NRC Draft/Final Environmental Statements, supp & correspondence

B203080935 Comments on review of EIS re util application for site certification/environ rept for proposed project identifies areas where addl analyses or more info would strengthen EIS. Detailed scoping suggestions encl.
O'NEAL, G L Environmental Protection Agency 82/03/01 MORRIS, J
Office of Nuclear Reactor Regulation, Director LEWIS, N D
Washington, State of 4pp 12156 287 24X Fiche 50-522, 82/03/01, B203080935

G Adjudicatory correspondence

B203101018 Petition to intervene in proceeding Notice of appearance & proof of svc encl
CAVANAGH, R Natural Resources Defense Council 82/03/04
Commissioners 3pp 12213 335 24X Fiche 50-522, 82/03/04, B203101018

B203190096 Amended petition to intervene in proceeding & request for hearing Affidavits & Certificate of Svc encl
ROSDOLIE, E Coalition for Safe Power 82/03/06 12pp 12346 091
24X Fiche 50-522, 82/03/06, B203190096

B203160093 Notice of appearance in proceeding
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon
Environmental Council THATCHER, T L Pacific Northwest Resources
Center, Law Center 82/03/08 1p 12300 240 24x
Fiche 50-522, 82/03/08, B203160093

B203160104 Petition to intervene in proceeding Certificate of Svc encl
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon
Environmental Council THATCHER, T L Pacific Northwest Resources
Center, Law Center 82/03/08 Commissioners 7pp 12300 216
24X Fiche 50-522, 82/03/08, B203160104

B20329162 Advises that petitions to intervene were
any petition now filed would be untimely & substantiating of good cause for lateness would be necessary. Rights to be affected by CP application should be
BLACK, R L Hearing Branch 1 82/03/11 JIM, R
Nation 2pp 12361 228 24X Fiche 50-522, 82/03/11

B203250563 Answer opposing NRDC B20304 petition to failed to allege sufficient basis for standing to as matter of right on own behalf or on behalf of Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T
Cole, Stone, Olsen & Williams 82/03/19 Atomic
Licensing Board Panel 14pp 12409 045 24X F
B203250563

B203250992 Answer opposing Natl Wildlife Federation Council B20308 petition to intervene. Petitioners allege sufficient basis for standing to intervene. Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T
Cole, Stone, Olsen & Williams 82/03/19 Atomic
Licensing Board Panel 14pp 12409 335 24X F
B203250992

B203250992 Answer opposing Coalition for Safe Power Board B20306 request for hearings & amended petition to intervene. Petitioner failed to allege sufficient standing. Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T
Cole, Stone, Olsen & Williams 82/03/22 Atomic
Licensing Board Panel 20pp 12413 280 24X F
B203250992

B203290229 Response to petitions to intervene NRDC Federation/CR Environ Council petitions should be Coalition for Safe Power petition granted. Opposed on Board intervention attempt. Certificate of Svc encl
BLACK, R L Hearing Branch 1 82/03/24 Atomic
Licensing Board Panel 24pp 12429 219 24X F
B203290229

B203304073 Forwards affidavits from NRDC members, as represent interests in proceeding. Proof of svc encl
CAVANAGH, R Natural Resources Defense Council
HOYLE, J C Office of the Secretary of the Committee 12453 313 24X Fiche 50-522, 82/03/24, B203304073

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A Application/construction stage documents & correspondence

B203040498 Advises of geographic coordinates for field notified when CPs & DLs are issued.
ADENHAM, E G Licensing Branch 4 82/02/17
Agency Aerospace Center, Bt Louis Air Force Station 12138 220 24X Fiche 50-522, 82/02/17, B203040498

B203040628 Forwards FR notice re receipt of Puget Sound Co, Pacific Power & Light Co, WA Water Power Co & General Electric Co amended application to construct & operate facilities.
ADENHAM, E G Licensing Branch 4 82/02/17 OR
Contractors Mutual Association 3pp 12129 343
Fiche 50-522, 82/02/17, B203040628

--B203040629 Notice of receipt of amended application notice of hearing on amended application for CP
HOYLE, J C Office of the Secretary of the Committee 3pp 12129 346 24X Fiche 50-522, 82/02/17, B203040629

B203090774 Forwards request for addl info re application
TEDESCO, R L Assistant Director for Licensing
SPANZENBERG, F Northwest Energy Services Co 1p
Fiche 50-522, 82/02/25, B203090774

B203100029 Requests comparison of requirements of licensing requirements for pending CP & manufacture license applications w/info in PSAR.
TEDESCO, R L Assistant Director for Licensing
SPANZENBERG, F Northwest Energy Services Co 2p
Fiche 50-522, 82/02/25, B203100029

B203080427 Responds to NRC B20122 ltr re proposed designation requested as cooperating agency in E preparation. K Bracken assigned for project.
VAUGHAN, W A Energy, Dept of 82/02/26 REGAN, W H

0203003032 Forwards conclusions re presence of faulting on southwest flank of southeast anticline, per 020211 conversations. Enclosures by date line bases for statements re southeast anticline fault in Apps 2K & 2R of PDAH Amend 23. SPANGENBERG, F Northwest Energy Services Co 02/03/02 MALLORY, M W Licensing Branch 4 2pp 12149 290 24X Fiche 50-522, 02/03/02, 0203003032

0203090183 Notifies that util will meet response date set forth in NRC 020225 ltr re request for addl info MYERB, R V Puget Sound Power & Light Co 02/03/02 TEDI SCORR 1 Division of Licensing 1p 12163 120 24X Fiche 50-522, 02/03/02, 0203090183

020310241 Forwards responses to NRC 020212 & 23 questions re Amend 23 to PSAR. Formal response will be submitted on 020419 w/ submittal of Amend 24 to PSAR. SPANGENBERG, F Northwest Energy Services Co 02/03/04 Office of Nuclear Reactor Regulation, Director 170pp 12215 152 24X Fiche 50-522, 02/03/04, 020310241

0203090399 Advises that Amend 24 to PSAR will address final rule 10CFR50, Section 34(f)(3)(v)(B) Failure to address section specifically revealed in comparison of rule to PSAR to determine if application meets final rule requirements. MYERB, R V Puget Sound Power & Light Co 02/03/05 TEDI SCORR 1 Office of Nuclear Reactor Regulation, Director 1p 12170 197 24X Fiche 50-522, 02/03/05, 0203090399

0203220513 Requests addl info re geotechnical engineering in order to maintain NRC licensing review schedule. Response required by 020323. ADENBAM, E O Licensing Branch 4 02/03/11 SPANGENBERG, F Northwest Energy Services Co 2pp 12374 173 24X Fiche 50-522, 02/03/11, 0203220513

0203300073 Advises that informal responses to 020311 request for addl info re geotechnical engineering were provided at 020317 meeting. Formal responses will be provided by 020329. SPANGENBERG, F Northwest Energy Services Co 02/03/23 ADENBAM, E O Licensing Branch 4 1p 12447 249 24X Fiche 50-522, 02/03/23, 0203300073

0203300160 Submits geologic & geophysical data on Northwest anticline, per 020312 telcon request. Geophysical data northwest of line 3 consists of gravity & land magnetic data. Gravity profile will be provided on 020317. SPANGENBERG, F Northwest Energy Services Co 02/03/24 MALLORY, M W Licensing Branch 4 2pp 12450 206 24X Fiche 50-522, 02/03/24, 0203300160

0203310501 Forwards responses to comments received on geology & geotechnical engineering at 020317 meeting. Formal responses will be submitted on 020419 w/ Amend 24 to PSAR. SPANGENBERG, F Northwest Energy Services Co 02/03/29 ADENBAM, E O Licensing Branch 4 71pp 12453 333 24X Fiche 50-000, 02/03/29, 0203310501

C Utility Environmental Report (ERR), Amends & correspondence

0203040411 Forwards notice of availability of environ rept Affidavit of svc encl THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams THOMSEN, F T Puget Sound Power & Light Co 02/02/25 Office of Nuclear Reactor Regulation, Director 2pp 12114 259 24X Fiche 50-522, 02/02/25, 0203040411

--0203040414 Notice of availability of environ rept THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams THOMSEN, F T Puget Sound Power & Light Co 02/02/25 4pp 12114 261 24X Fiche 50-522, 02/02/25, 0203040414

0203110238 Responds to 020212 ltr to FA Spangenberg re environ review questions. Questions adequately addressed in referenced ltr. Formal responses will be submitted w/ Amend 3 to application for site certification/environ rept. MYERB, R V Puget Sound Power & Light Co 02/02/26 REGAN, W H Siting Analysis Branch 1p 12210 319 24X Fiche 50-522, 02/02/26, 0203110238

0203120088 Advises that environ rept Amend 14 has been reviewed, per B Blanchard request. No comments offered. HUNT, J Interior, Dept of Indian Affairs 02/03/05 Office of Nuclear Reactor Regulation, Director 1p 12247 237 24X Fiche 50-522, 02/03/05, 0203120088

0203080535 Comments on review of EIS re util application for site certification/environ rept for proposed project identifies areas where addl analyses or more info would strengthen EIS. Detailed scoping suggestions encl. MCNEAL, Q L Environmental Protection Agency 02/03/01 NORRIS, J Office of Nuclear Reactor Regulation, Director LEWIS, N D Washington, State of 3pp 12156 207 24X Fiche 50-522, 02/03/01, 0203080535

G Adjudicatory correspondence

0203110110 Petition to Intervene in proceeding. Notice of appearance & proof of svc encl. CAVANAUGH, R Natural Resources Defense Council 02/03/04 Commissioners 9pp 12213 375 24X Fiche 50-522, 02/03/04, 0203110110

0203190096 Amended petition to intervene in proceeding & request for hearing Affidavit & Certificate of Bvc encl. HOSCHKE, E Coalition for Safe Power 02/03/06 12pp 12346 071 24X Fiche 50-522, 02/03/06, 0203190096

0203160093 Notice of appearance in proceeding THATCHER, T L National Wildlife Federation THATCHER, T L Oregon Environmental Council THATCHER, T L Pacific Northwest Resources Center, Law Center 02/03/00 1p 12300 240 24X Fiche 50-522, 02/03/00, 0203160093

0203160104 Petition to Intervene in proceeding. Certificate of Bvc encl. THATCHER, T L National Wildlife Federation THATCHER, T L Oregon Environmental Council THATCHER, T L Pacific Northwest Resources Center, Law Center 02/03/00 Commissioners 7pp 12300 216 24X Fiche 50-522, 02/03/00, 0203160104

020320162 Advises that petitions to intervene were due by 020308 to any petition now filed would be untimely & substantial showing of good cause for lateness would be necessary. Treaty rights to be affected by CP application should be stated. BLACK, R L Hearing Branch 1 02/03/11 JIM, R Yakima Indian Nation 2pp 12361 220 24X Fiche 50-522, 02/03/11, 020320162

0203250563 Answer opposing NRDC 020304 petition to intervene. Petitioner failed to allege sufficient basis for standing to intervene as matter of right on own behalf or on behalf of members. Certificate of Bvc encl. THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 02/03/19 Atomic Safety and Licensing Board Panel 14pp 12409 043 24X Fiche 50-522, 02/03/19, 0203250563

0203250592 Answer opposing Natl Wildlife Federation & OR Environ Council 020300 petition to intervene. Petitioners failed to allege sufficient basis for standing to intervene. Certificate of Bvc encl. THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 02/03/19 Atomic Safety and Licensing Board Panel 14pp 12409 355 24X Fiche 50-522, 02/03/19, 0203250592

0203250292 Answer opposing Coalition for Safe Power & Forelows on Board 020306 request for hearings & amended petition to intervene. Petitioner failed to allege sufficient basis for standing. Certificate of Bvc encl. THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 02/03/22 Atomic Safety and Licensing Board Panel 20pp 12413 200 24X Fiche 50-522, 02/03/22, 0203250292

0203290229 Response to petitions to intervene. NRDC & Natl Wildlife Federation/OR Environ Council petitions should be denied & Coalition for Safe Power petition granted. Opposes Forelows on Board intervention attempt. Certificate of Bvc encl. BLACK, R L Hearing Branch 1 02/03/24 Atomic Safety and Licensing Board Panel 24pp 12429 219 24X Fiche 50-522, 02/03/24, 0203290229

0203310473 Forwards affidavits from NRDC members authorizing NRDC to represent interests in proceeding. Proof of svc encl. CAVANAUGH, R Natural Resources Defense Council 02/03/24 HOYLE, J C Office of the Secretary of the Commission 10pp 12453 313 24X Fiche 50-522, 02/03/24, 0203310473

DOCKET 50-524 BARTON, UNIT 1

A Application/construction stage documents & correspondence

DOCKET 50-526 BARTON, UNIT 3

A Application/construction stage documents & correspondence

8203220576 Advises of closing of LPDR Plans to build plant canceled
SOUDEK, J. L. Division of Rules and Records 82/03/10 WYATT, J
Clanton, AL 1p 12373 135 24X Fiche 50-524, 82/03/10, 8203220576

DOCKET 50-527 BARTON, UNIT 4

A Application/construction stage documents & correspondence

8203220576 Advises of closing of LPDR Plans to build plant canceled
SOUDEK, J. L. Division of Rules and Records 82/03/10 WYATT, J
Clanton, AL 1p 12373 135 24X Fiche 50-524, 82/03/10, 8203220576

DOCKET 50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8203050216 Notifies that NUREG-0737 Item 1.0.1, "Clarification of IMI
Action Plan Requirements," will be conducted per CESSAR-F
Section 14.27 & 14.2.12.5.1 in response to B10612 request
Addl simulator training will be performed following test
VAN BRUNT, E. E. Arizona Public Service Co 81/11/03 KERRIGAN, J
Licensing Branch 3 3pp 12136 078 24X Fiche 50-528, 81/11/03,
8203050216

8201130478 Forwards CEN-187, "Evaluation of Pressurized Thermal Shock
Effects Due to Small Break LOCAs W/Loss of Feedwater for
C-E NSES," & Apps A-J, in response to IMI Action Plan
Requirement I & K 2.13
EISENHUT, D. G. Division of Licensing 4pp 11578 024 24X
Fiche 50-255, 81/12/31, 8201130478

--8201130491 "Evaluation of Pressurized Thermal Shock Effects Due to
Small Break LOCAs W/Loss of Feedwater for Palo Verde 1, 2 &
3 Reactor Vessels"
* Combustion Engineering, Inc CEN-189 APP J 81/12/31 0pp
11579 058 24X Fiche 50-255, 81/12/31, 8201130478

8203020390 Submits info supporting lack of internal corrosion problems of
fuel oil storage tanks per B11208 request Tent design,
periodic testing & supporting info balance against unproven
record of coating is sufficient
VAN BRUNT, E. E. Arizona Public Service Co 82/02/24 TEDESCO, R. L
Assistant Director for Licensing 3pp 12078 270 24X
Fiche 50-528, 82/02/24, 8203020390

8203090203 Submits addl info re containment isolation valve leak rate
testing Penetrations 67 & 77 on long-term recirculation
lines which have check valve inside/two motor operated
valves outside containment Type C air testing not necessary
VAN BRUNT, E. E. Arizona Public Service Co 82/02/26 TEDESCO, R. L
Assistant Director for Licensing 3pp 12165 150 24X
Fiche 50-528, 82/02/26, 8203090203

8203100213 Advises that util has no plans to submit new applications or
requests for review between now & 84/12/31, per NRC 820112 new
applications survey (Generic Ltr 82-1)
VAN BRUNT, E. E. Arizona Public Service Co 82/02/26 TEDESCO, R. L
Assistant Director for Licensing 2pp 12181 304 24X
Fiche 50-528, 82/02/26, 8203100213

8203120079 Requests that schedule for preparation of emergency
operating procedures be revised, provided procedures
completed in time to permit proper operator training period
prior to fuel load
MIRAGLIA, F. J. Licensing Branch 3 82/03/03 VAN BRUNT, E. E
Arizona Public Service Co 2pp 12239 113 24X
Fiche 50-528, 82/03/03, 8203120079

8203190203 Forwards request for addl info re authority, lacking mineral
rights to parcels of land, to exclude owners from removing
property or preventing undermining of surface of exclusion
area Response needed by 820331
MIRAGLIA, F. J. Licensing Branch 3 82/03/05 VAN BRUNT, E. E
Arizona Public Service Co 2pp 12351 163 24X
Fiche 50-528, 82/03/05, 8203190203

820310001 Generic Ltr 82-04 to all licensees of operating plants
applicants for EL & holders of CP re use of INPD SEE-IN
program
EISENHUT, D. G. Division of Licensing 82/03/09 HAUSFURGER, A
Consolidated Edison Co. of New York CAVANAUGH, H. H. Arizona
Light Co LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp
12231 031 24X Fiche 50-000, 82/03/09, 820310001

8203180367 Advises that util B11230 submittal re proposed damp
values of cable trays, including test results & design
calculations, acceptable suby to listed conditions
Confirmation that conditions will be met required
MIRAGLIA, F. J. Licensing Branch 3 82/03/11 VAN BRUNT, E. E
Arizona Public Service Co 2pp 12342 317 24X
Fiche 50-528, 82/03/11, 8203180367

8203230722 Responds to NRC 820303 ltr requesting determination
eligibility for inclusion in Natl Register Property eligible
for inclusion Determination encl
SHULL, C. D. Interior, Dept of 82/03/11 MIRAGLIA, F. J. Lic
Branch 3 2pp 12387 193 24X Fiche 50-528, 82/03/11, 8203230722

--8203100046 Requests determination of eligibility of four arch
sites for inclusion in Natl Register of Historic Places,
per 36CFR63
MIRAGLIA, F. J. Licensing Branch 3 82/03/03 SHULL, C. D
Interior, Dept of 2pp 12387 193 24X Fiche 50-528, 82/03/03, 8203230722

8203160510 Forwards NRC 820312 ltr to util re use of poles on
TLDs have been placed Contact for TLD station by P. Heiden of
A2 Radiation Regulatory Agency
NORTH, H. S. Region 5, Office of Director 82/03/12 MAITES
Arizona Public Service Co 1p 12302 063 24X
Fiche 50-528, 82/03/12, 8203160510

--8203160521 Ack receipt of signed agreement between NRC & util
of poles Forwards NRC TLD network station book providing
locations route directions & photographs One oversize map
encl Aperture card is available in PDR
NORTH, H. S. Region 5, Office of Director 82/03/12 BURKH
Arizona Public Service Co 5pp 12302 064 24X
Fiche 50-528, 82/03/12, 8203160510

8203240365 Forwards three oversize drawings, in response to NRC
util B10825 commitment to provide tornado missile protection
for hydrogen recombiner openings in auxiliary bldg Aperture
cards are available in PDR
VAN BRUNT, E. E. Arizona Public Service Co 82/03/13 TEDESCO, R. L
Assistant Director for Licensing 2pp 12394 062 24X
Fiche 50-528, 82/03/13, 8203240365

8203250112 Forwards three oversize drawings & three oversize d
change notices showing mods being implemented to male
containment spray pump manual override consistent w/other
ESF manual overrides Aperture cards are available in PDR
VAN BRUNT, E. E. Arizona Public Service Co 82/03/19 TEDESCO, R. L
Assistant Director for Licensing 2pp 12409 059 24X
Fiche 50-528, 82/03/19, 8203250112

8203300222 Forwards "Probabilistic Risk Assessment of Tornado
Damage to Station UHS," in response to NUREG-0857
VAN BRUNT, E. E. Arizona Public Service Co 82/03/25 TEDESCO, R. L
Assistant Director for Licensing 2pp 12445 219 24X
Fiche 50-528, 82/03/25, 8203300222

--8203300224 "Probabilistic Risk Assessment of Tornado Missile
to Station UHS"
* Bechtel Corp 82/03/25 150pp 12445 221 24X
Fiche 50-528, 82/03/25, 8203300222

D NRC Draft/Final Environmental Statements, suppl & correspo

8203020662 Comments on DES in response to 820203 & 05 telecop
VAN BRUNT, E. E. Arizona Public Service Co 82/02/23 MIRAGLIA, F. J.
Licensing Branch 3 9pp 12079 026 24X Fiche 50-528, 82/02/23, 8203020662

8203100601 Ack receipt of B11216 ltr w/comments on DES, ASL8 B1
prehearing conference & ACRS B1123-24 meetings, FEIS &
notices of evidentiary hearings to be sent, SER, evaluating
issues such as tornado protection, to be available in LPDR
EISENHUT, D. Division of Licensing 82/02/26 SCOTT, M. L.
Affiliation Unknown 5pp 12194 154 24X Fiche 50-528, 82/02/26, 8203100601

8203190056 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 AND 3
 Docket Nos. STN 50-528, STN 50-529 & STN 50-530 (Arizona Public Service Company, et al.)
 * Office of Nuclear Reactor Regulation, Director NUREG-0841
 82/02/28 200pp Available at NTIS \$7.50 12353 001 24X
 Fiche 50-528, 82/02/28, 8203190056

8203220271 Forwards FES & FR notice of availability w/o encl
 MIRAQ, I.A.F J Licensing Branch 3 82/03/11 WILSON, K
 Environmental Protection Agency 1p 12391 130 24X
 Fiche 50-528, 82/03/11, 8203220271

8203220462 Forwards FES & FR notice w/o encl
 MIRAQ, I.A.F J Licensing Branch 3 82/03/11 GRANT, R
 Commerce, Dept of App 12391 240 24X Fiche 50-528, 82/03/11,
 8203220462

8203240297 Forwards NUREG-0841, FES for facilities & FR notice w/o encl
 MIRAQ, I.A.F J Licensing Branch 3 82/03/11 VAN BRUNT, E E
 Arizona Public Service Co 2pp 12415 165 24X
 Fiche 50-528, 82/03/11, 8203240297

--8203240302 Notice of availability of NUREG-0841, FES for facilities
 MIRAQ, I.A.F J Licensing Branch 3 82/03/11 2pp 12415 160
 24X Fiche 50-528, 82/03/11, 8203240297

8203250015 Forwards FR notice of availability of FES w/o encl
 MIRAQ, I.A.F J Licensing Branch 3 82/03/11 Butzel & Kase
 EBERT, P D Affiliation Unknown 3pp 12421 078 24X
 Fiche 50-528, 82/03/11, 8203250015

E NRC Safety Evaluation Report (SER), suppl & correspondence

8203100489 Forwards draft supplemental SER of lack of rapid direct
 depressurization capability in Sys 80 design Review of Feed
 & bleed capability in Sys design will be finalized at later
 date
 TEDESCO, R L Division of Licensing 82/02/24 VAN BRUNT, E L
 Arizona Public Service Co 2pp 12217 069 24X
 Fiche 50-528, 82/02/24, 8203100489

8203020137 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO
 VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 AND 3 Docket Nos.
 STN 50-528, STN 50-529 And STN 50-530 (Arizona Public Service
 Company, et al.)
 * Office of Nuclear Reactor Regulation, Director NUREG-0857
 82/02/28 50pp Available at NTIS \$4.75 12090 114 24X
 Fiche 50-528, 82/02/28, 8203020137

8203120126 Forwards response to Open Item 3 of SER re dynamic effects
 of pipe rupture, per NUREG-0857 Results of pressure & environ
 analysis for subcompartment outside containment containing
 high energy piping & amended FSAR pages also encl
 VAN BRUNT, E E Arizona Public Service Co 82/03/08 TEDESCO, R L
 Assistant Director for Licensing 14pp 12247 197 24X
 Fiche 50-528, 82/03/08, 8203120126

8203120302 Forwards insert to FSAR Page 4.2-1 re guide tube wear
 surveillance program, per SER (NUREG-0857).
 VAN BRUNT, E E Arizona Public Service Co 82/03/08 TEDESCO, R L
 Assistant Director for Licensing 4pp 12250 003 24X
 Fiche 50-528, 82/03/08, 8203120302

8203290838 Forwards results of testing on stainless steel U-bar type
 pipe whip restraints per NUREG-0857 SER commitment
 VAN BRUNT, E E Arizona Public Service Co 82/03/22 TEDESCO, R L
 Assistant Director for Licensing 2pp 12434 321 24X
 Fiche 50-528, 82/03/22, 8203290838

--8203290942 "Test for Determination of Performance Parameters of
 Stainless Steel Pipe Whip Restraints"
 BLAUFUS, K T Osborne Laboratories, Inc 81/11/13 12pp
 12434 323 24X Fiche 50-528, 82/03/22, 8203290938

G Adjudicatory correspondence

8203010141 Forwards facility SER, Suppl 1 Div of Licensing served other
 parties w/o encl
 DEWEY, L S Antitrust Division 82/02/25 LAZO, R M , COLE, R F ,
 CALLAHAN, D Atomic Safety and Licensing Board Panel 1p
 12070 153 24X Fiche 50-528, 82/02/25, 8203010141

8203050243 Memorandum & order denying Intervenor Contention U
 Testimony revealed little likelihood slump test results
 falsified Most important test results, compressive strength
 test results, were within acceptable range
 LAZO, R M Atomic Safety and Licensing Board Panel 82/03/03
 12136 192 24X Fiche 50-528, 82/03/03, 8203050223

8203090154 Memorandum & order directing intervenor answers to Joint
 Applicants motions for summary disposition of Contentions
 5, 6 & 7 to be filed so that ASLB will have answers by
 820315
 LAZO, R M Atomic Safety and Licensing Board Panel 82/03/03
 Joint Applicants - Palo Verde 3pp 12164 105 24X
 Fiche 50-528, 82/03/03, 8203090154

8203080002 Forwards advance copy of FES (NUREG-0841) Booklet copy to
 be sent when available
 DEWEY, L S Antitrust Division 82/03/04 LAZO, R M , COLE, R F ,
 CALLAHAN, D Atomic Safety and Licensing Board Panel 200pp
 12154 234 24X Fiche 50-528, 82/03/04, 8203080002

8203070110 Forwards ACRS 011215 1tr re CESSAR Sys 80 design SER
 Revision 1 for CESSAR Sys 80 will be issued by 820331 &
 will contain ACRS 1tr & close out some open items
 DEWEY, L S Antitrust Division 82/03/05 LAZO, R M , COLE, R F ,
 CALLAHAN, D Atomic Safety and Licensing Board Panel 1p
 12167 330 24X Fiche 50-528, 82/03/05, 8203070110

8203170105 Forwards proposed memorandum of 820315 conference call, per
 RM Laid request
 REIS, E J Hearing Branch 3 82/03/15 LAZO, R M , COLE, R F ,
 CALLAHAN, D Atomic Safety and Licensing Board Panel 3pp
 12315 095 24X Fiche 50-528, 82/03/15, 8203170105

8203220298 Memorandum & order ruling on motions for summary
 disposition Denies Joint Applicant 820115 motion for summary
 disposition of Contention 5 & grants motion re Contentions
 6D & 7
 LAZO, R M Atomic Safety and Licensing Board Panel 82/03/17
 Joint Applicants - Palo Verde 11pp 12329 023 24X
 Fiche 50-528, 82/03/17, 8203220298

8203220317 Memorandum concerning 820315 telcon setting 820427 as date
 for any needed hearing
 LAZO, R M Atomic Safety and Licensing Board Panel 82/03/17
 12366 011 24X Fiche 50-528, 82/03/17, 8203220317

8203230455 Forwards FES & complaint in US District Court for DC, Act
 82-0145, referred to in NRC 820315 1tr w/o FES
 DEWEY, L S Antitrust Division 82/03/19 LAZO, R M , COLE, R F ,
 CALLAHAN, D Atomic Safety and Licensing Board Panel 2pp
 12382 156 24X Fiche 50-528, 82/03/19, 8203230455

--8203230458 Summons & complaint against Secretary of Interior, JO W
 for declaratory judgment & mandamus re Salt River Project
 SHEA, P J Salt River Pima-Maricopa Indian Community SHEA, P J
 Marks, Shea & Willis 82/03/19 U S District Court, District
 Columbia 13pp 12382 158 24X Fiche 50-528, 82/03/19, 8203230458

8203310529 Motion for deferral of proposed issuance of notice of
 hearing date, pending investigation & clarification of recent
 NRC disclosures re contract for reactor cooling water
 HOURS, P L Haurihan, P 82/03/22 Atomic Safety and Licen
 Board Panel 3pp 12452 347 24X Fiche 50-528, 82/03/22, 8203310529

K Utility Final Safety Analysis Report (FSAR) & amendments

8203230478 Forwards Amend B to FSAR Affidavit encl
 VAN BRUNT, E E Arizona Public Service Co 82/03/22 Office of
 Nuclear Reactor Regulation, Director 1p 12385 300 24X
 Fiche 50-528, 82/03/22, 8203230478

--8203230479 Amend B to FSAR Two oversize figures encl Aperture (a)
 available in POR
 * Arizona Public Service Co 82/03/31 329pp 12385 302 24X
 Fiche 50-528, 82/03/22, 8203230478

M Antitrust correspondence

8203150116 Forwards FR notice of receipt of Atty General advice &
 time for filing petitions to intervene on antitrust matters
 TOLSTON, A Antitrust & Economic Analysis Branch (Utility Financial
 82/03/04 COMBES, T Docketing & Services Branch 2pp 12254 36
 24X Fiche 50-528, 82/03/04, 8203150116

8203150116
Finance) 82/03/04 2pp 12259 362 24X Fiche 50-528.82/03/04.

8203220051 Forwards atty general 820211 ltr furnishing addl antitrust
advice re CP application
TCALBTON, A Antitrust & Economic Analysis Branch (Utility Finance)
82/03/04 VAN BRUNT, E E Arizona Public Service Co 1p
12374 289 24X Fiche 50-528.82/03/04.8203220051

--8203220054 Responds to request for advice re transfer of ownership
interest in util No antitrust hearing necessary based on
review of info submitted
SHAPAR, H X Justice, Dept of 82/02/11 SHAPAR, H X Office of
the Executive Legal Director 2pp 12374 290 24X
Fiche 50-528.82/03/04.8203220051

0 Inspection reports, IE Bulletins & correspondence

8203020560 Forwards IE Insp Repts 50-528/82-02.50-529/82-01 &
50-530/82-01 on 820125-29 & notice of violation
FAULKENBERRY, B Region 5, Office of Director 82/02/11 VAN
BRUNT, E E Arizona Public Service Co 2pp 12084 129 24X
Fiche 50-528.82/02/11.8203020560

- 8203020571 Notice of violation from Insp on 820125-29
ECKHARDT, J H Region 5, Office of Director 82/02/11 1p
12084 131 24X Fiche 50-528.82/02/11.8203020560

--8203020585 IE Insp Repts 50-528/82-02.50-529/82-01 & 50-530/82-01 on
820125-29 Noncompliance noted three violations of containment
bldg found to lack required welds
ECKHARDT, J H, BURDOIN, J F, HERNANDEZ, C Region 5, Office of
Director 82/02/10 9pp 12084 132 24X Fiche 50-528.82/02/11.
8203020560

8203030284 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod" was sent to listed utilities
* Region 5, Office of Director 82/02/26 Region 5, Office of
Director 1p 12095 340 24X Fiche 50-000.82/02/26.8203030284

--8203030308 Forwards reissue of Figure 3 of IE Info Notice 82-01 Figure
3 originally incomplete due to reproduction problem
VAN BRUNT, E E Region 5, Office of Director 82/02/26 Arizona
Public Service Co 1p 12095 341 24X Fiche 50-000.82/02/26.
8203030284

8203290152 Forwards IE Insp Repts 50-528/82-03.50-529/82-02 &
50-530/82-02 on 820104-29 No noncompliance noted
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering
Programs 82/03/01 VAN BRUNT, E E Arizona Public Service Co
4pp 12430 031 24X Fiche 50-528.82/03/01.8203290152

--8203290157 IE Insp Repts 50-528/82-03.50-529/82-02 & 50-530/82-02 on
820104-29 No noncompliance noted Major areas inspected RCPB
piping, containment penetrations & containment basement
concrete
VORDEBRUGGEN, BISHOP, T W Division of Resident, Reactor Project &
Engineering Programs 82/03/01 8pp 12430 033 24X
Fiche 50-528.82/03/01.8203290152

8203290148 Forwards IE Insp Rept 50-528/82-04 on 820201-19. No
noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering
Programs 82/03/03 ANDCCNINI, O C Arizona Public Service Co 1p
12430 178 24X Fiche 50-528.82/03/03.8203290148

--8203290150 IE Insp Rept 50-528/82-04 on 820201-19 No noncompliance
noted Major areas inspected startup testing program,
equipment maint & calibr & facility action items
FIORELLI, G, ZWETZLO, O Division of Resident, Reactor Project &
Engineering Programs 82/03/02 4pp 12430 179 24X
Fiche 50-528.82/03/03.8203290148

8203100538 Notifies that IE Info Notice 82-03, "Environ Tests of
Electrical Terminal Blocks," was issued to listed licensees
on 820304
* Region 5, Office of Director 82/03/04 Region 5, Office of
Director 1p 12183 243 24X Fiche 50-000.82/03/04.8203100538

--8203100553 Forwards IE Info Notice 82-03, "Environ Tests of Electrical
Terminal Blocks"
ENGELKEN, R H Region 5, Office of Director 82/03/04 VAN
BRUNT, E E Arizona Public Service Co 1p 12183 244 24X
Fiche 50-000.82/03/04.8203100538

82-03, "Increasing Frequency of Drug-Related Incidents,"
were issued to listed utilities on 820310
* Region 5, Office of Director 82/03/10 Region 5, Office of
Director 1p 12298 315 24X Fiche 50-000.82/03/10.8203160371

--8203160287 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGASITAT E-7000 Series Time-Delay Relays," & 82-05,
"Increasing Frequency of Drug-Related Incidents"
ENGELKEN, R H Region 5, Office of Director 82/03/10 VAN
BRUNT, E E Arizona Public Service Co 1p 12298 316 24X
Fiche 50-000.82/03/10.8203160279

8203160339 Advises that encl IE Info Notice 82-06, "Failure of Blast
Generator Primary Side Manway Closure Studs," was issued to
listed licensees
* Region 5, Office of Director 82/03/12 Region 5, Office of
Director 1p 12307 219 24X Fiche 50-000.82/03/12.8203160339

--8203160359 Advises that IE Info Notice 82-06, "Failure of Blast
Generator Primary Side Manway Closure Studs," provides early
notification of incident that may have safety significance
ENGELKEN, R H Region 5, Office of Director 82/03/12
VANBRUNT, E E Arizona Public Service Co 1p 12307 216 24X
Fiche 50-000.82/03/12.8203160339

8203220368 Advises that IE Info Notice 82-07, "Inadequate Security
Screening Programs," was issued to listed licensees on
820316
* Region 5, Office of Director 82/03/16 Region 5, Office of
Director 1p 12362 297 24X Fiche 50-000.82/03/16.8203220368

--8203220374 Forwards IE Info Notice 82-07 "Inadequate Security Screen-
ing Programs" for review re possible applicability
ENGELKEN, R H Region 5, Office of Director 82/03/16 VAN
BRUNT, E E Arizona Public Service Co. 1p 12362 290 24X
Fiche 50-000.82/03/16.8203220368

5 Reportable occurrences, LERs & related correspondence

8203020159 Final Deficiency Rept, DER 81-47 re grout patch voids in
steam support structure floor slab, initially reported by
B11217 telcon Deficiency determined to be not reportable
Grout patch to be repaired
VAN BRUNT, E E Arizona Public Service Co. 82/02/16
FAULKENBERRY, B Division of Resident, Reactor Projects & Engineering
Inspection 3pp 12077 184 24X Fiche 50-528.82/02/16.8203020159

8203080383 Final deficiency rept re Bingham-Willamette auxiliary
feedwater pumps which could not be rotated by hand for
maint, originally reported on 810818 Revised storage
procedure implemented Determined not reportable
VAN BRUNT, E E Arizona Public Service Co 82/02/18
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering
Programs 10pp 12149 114 24X Fiche 50-528.82/02/18.8203080383

8203080282 Interim deficiency rept re steam generator loose inter-
nals & couplings, initially reported 811123 Final rept data
postponed from 820304 to 820521 due to extensive
investigation & evaluation required.
VAN BRUNT, E E Arizona Public Service Co 82/02/19
FAULKENBERRY, B Region 5, Office of Director 2pp 12154 150
Fiche 50-528.82/02/19.8203080282

8203080289 Revised interim deficiency rept re pressurizer missing
lockwires on cover plate cap screws, originally reported
811203 Submittal of final rept delayed to 820421 due to
extensive investigation & evaluation
VAN BRUNT, E E Arizona Public Service Co 82/02/19
FAULKENBERRY, B Region 5, Office of Director 2pp 12154 144
Fiche 50-528.82/02/19.8203080289

8203080436 Revised second interim deficiency rept re hardened washers
not used as required by ASME code, initially reported 810512
Vote on authorization of mild steel washers scheduled for
Apr. 1982 Final rept will be submitted by 820604
VAN BRUNT, E E Arizona Public Service Co 82/02/22
FAULKENBERRY, B Region 5, Office of Director 4pp 12157 310
Fiche 50-528.82/02/22.8203080436

8203220329 Notifies of delay in submittal of final deficiency Rept
Fisher pressure-regulating valves supplied by C-E, initially
reported 811123 Investigation not completed. Final rept will
be submitted by 820504
VAN BRUNT, E E Arizona Public Service Co. 82/03/05
FAULKENBERRY, B Division of Resident, Reactor Project & Engineering
Programs 2pp 12358 268 24X Fiche 50-528.82/03/05.8203220329

8203050216 Notifies that NUREG-0737 Item I O I, "Clarification of TMI Action Plan Requirements," will be conducted per CESSAR-F Section 14 27 & 14 2 12 3 1 in response to 810612 request. Addl simulator training will be performed following test VAN BRUNT, E E Arizona Public Service Co 81/11/03 KERRIGAN, J Licensing Branch 3 3pp 12136 078 24X Fiche 50-528, 81/11/03, 8203050216

8201130478 Forwards CEN-189, "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs W/Loss of Feedwater For C-E N888," & Apps A-J, in response to TMI Action Plan Requirement II K 2 13 BASKIN, K P C-E Operating Plants Owners Group 81/12/31 EISENHUT, D O Division of Licensing 4pp 11578 024 24X Fiche 50-525, 81/12/31, 8201130478

--8201130491 "Evaluation of Pressurized Thermal Shock Effects Due to Small Break LOCAs W/Loss of Feedwater For Palo Verde 1,2 & 3 Reactor Vessels"
* Combustion Engineering, Inc CEN-109 APP J 81/12/31 4pp 11579 038 24X Fiche 50-525, 81/12/31, 8201130491

8203020390 Submits info supporting lack of internal corrosion problems of fuel oil storage tanks per 811200 request. Tank design, periodic testing & supporting info balance against unproven record of coating is sufficient VAN BRUNT, E E Arizona Public Service Co 82/02/24 TEDESCO, H L Assistant Director for Licensing 3pp 12078 270 24X Fiche 50-528, 82/02/24, 8203020390

8203090203 Submits addl info re containment isolation valve leak rate testing. Penetrations 67 & 77 on long-term recirculation lines which have check valve inside/two motor operated valves outside containment. Type C air testing not necessary VAN BRUNT, E E Arizona Public Service Co 82/02/26 TEDESCO, H L Assistant Director for Licensing 3pp 12165 150 24X Fiche 50-528, 82/02/26, 8203090203

8203100213 Advises that util has no plans to submit new applications or requests for review below N1 & 041231, per NRC 820112 new applications survey (Generic Ltr 82-1) VAN BRUNT, E E Arizona Public Service Co 82/02/26 TEDESCO, H L Assistant Director for Licensing 2pp 12181 304 24X Fiche 50-528, 82/02/26, 8203100213

8203120099 Requests that schedule for preparation of emergency operating procedures be revised, provided procedures completed in time to permit proper operator training period prior to fuel load MIRAQLIA, F J Licensing Branch 3 82/03/03 VAN BRUNT, E E Arizona Public Service Co 2pp 12259 113 24X Fiche 50-528, 82/03/03, 8203120099

8203190203 Forwards request for addl info re authority, lacking mineral rights to parcels of land, to exclude owners from removing property or preventing undermining of surface of exclusion area. Response needed by 820331 MIRAQLIA, F J Licensing Branch 3 82/03/03 VAN BRUNT, E E Arizona Public Service Co 2pp 12331 163 24X Fiche 50-528, 82/03/03, 8203190203

8203220407 Notification of 820325 meeting w/util, Bechtel & C-E in Bethesda, MD to discuss staff requirements for environmental qualification of equipment LICITRA, E A Licensing Branch 3 82/03/03 MIRAQLIA, F J Licensing Branch 3 3pp 12391 134 24X Fiche 50-528, 82/03/03, 8203220407

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-1N program EISENHUT, D O Division of Licensing 82/03/09 HAUSPUG, A Consolidated Edison Co of New York MORISI, A V Boston Edison Co JONES, J A Carolina Power & Light Co 2pp 12231 031 24X Fiche 50-000, 82/03/09, 8203110001

8203180367 Advises that util 811230 submittal re proposed damping values of cable trayways, including test results & design calculations, acceptable subj to listed conditions. Confirmation that conditions will be met required MIRAQLIA, F J Licensing Branch 3 82/03/11 VAN BRUNT, E E Arizona Public Service Co 2pp 12342 317 24X Fiche 50-528, 82/03/11, 8203180367

8203230722 Responds to NRC 820303 ltr requesting determination of eligibility for inclusion in Natl Register Property eligible for inclusion Determination encl SHULL, C D Interior, Dept of 82/03/11 MIRAQLIA, F J Licensing Branch 3 2pp 12387 193 24X Fiche 50-528, 82/03/11, 8203230722

8203240365 Forwards three oversize drawings, in response to NUREG-0841, F J Licensing Branch 3 82/03/03 SHULL, C D Interior, Dept of 2pp 12387 193 24X Fiche 50-528, 82/03/03, 8203240365

8203250112 Forwards three oversize drawings & three oversize change notices showing mods being implemented to make containment spray pump manual override consistent w/other ESF manual overrides. Aperture cards are available in PDR VAN BRUNT, E E Arizona Public Service Co 82/03/19 TEDESCO, H L Assistant Director for Licensing 2pp 12409 059 24X Fiche 50-528, 82/03/19, 8203250112

8203300222 Forwards "Probabilistic Risk Assessment of Tornado Damage to Station UHS," in response to NUREG-0857 VAN BRUNT, E E Arizona Public Service Co 82/03/25 TEDESCO, H L Assistant Director for Licensing 2pp 12445 219 24X Fiche 50-528, 82/03/25, 8203300222

--8203300224 "Probabilistic Risk Assessment of Tornado Damage to Station UHS"
* Bechtel Corp 82/03/25 150pp 12445 221 24X Fiche 50-528, 82/03/25, 8203300224

D NRC Draft/Final Environmental Statements, supply & correspondence

8203020662 Comments on CES in response to 820203 & 05 teleconference VAN BRUNT, E E Arizona Public Service Co 82/02/23 MIRAQLIA, F J Licensing Branch 3 9pp 12079 026 24X Fiche 50-528, 82/02/23, 8203020662

8203100601 Ack receipt of 811216 ltr w/comments on DEB, AGLR B11 prehearing conference & ACRS 811123-24 meetings. FES & notices of evidentiary hearings to be sent BER, evaluating issues such as tornado protection, to be available in LPDR EISENHUT, D O Division of Licensing 82/02/26 SCOTT, H L Affiliation Unknown 5pp 12194 154 24X Fiche 50-528, 82/02/26, 8203100601

--8202170124 Comments on inadequate provision for public participation in decisionmaking process. Discussion was overly technical & advance publicity inadequate SCOTT, H L Affiliation Unknown 81/12/16 NRC - No Del Affiliation Given 5pp 12194 159 24X Fiche 50-528, 82/02/26, 8203100601

8203190056 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1,2 AND 3 Docket Nos. STN 50-528, STN 50-529 & STN 50-530 (Arizona Public Service Company, et al)
* Office of Nuclear Reactor Regulation, Director NUREG-0841, F J Licensing Branch 3 82/02/28 200pp Available at N115 47 50 12353 001 24X Fiche 50-528, 82/02/28, 8203190056

8203220271 Forwards FES & FR notice of availability w/o encl MIRAQLIA, F J Licensing Branch 3 82/03/11 WILSON, K Environmental Protection Agency 1p 12371 150 24X Fiche 50-528, 82/03/11, 8203220271

8203220462 Forwards FES & FR notice w/o encl MIRAQLIA, F J Licensing Branch 3 82/03/11 GRANT, R Commerce, Dept of 4pp 12391 240 24X Fiche 50-528, 82/03/11, 8203220462

8203240297 Forwards NUREG-0841, FES for facilities & FR notice MIRAQLIA, F J Licensing Branch 3 82/03/11 VAN BRUNT, E E Arizona Public Service Co 2pp 12415 166 24X Fiche 50-528, 82/03/11, 8203240297

--8203240302 Notice of availability of NUREG-0841, FES for facilities MIRAQLIA, F J Licensing Branch 3 82/03/11 2pp 12415 166 24X Fiche 50-528, 82/03/11, 8203240302

8203250015 Forwards FR notice of availability of FES w/o encl MIRAQLIA, F J Licensing Branch 3 82/03/11 Buttel & K EBERT, P D Affiliation Unknown 3pp 12421 078 24X Fiche 50-528, 82/03/11, 8203250015

TEDESCO R L Division of Licensing 02/02/24 VAN BRUNT, E E
Arizona Public Service Co 3pp 12217 069 24x
Fiche 50-528.02/02/24.0203100489

0203020137 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PALO
VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 AND 3 Docket No.
STN 50-528. STN 50-324 And STN 50-530 Arizona Public Service
Company et al :
* Office of Nuclear Reactor Regulation, Director NUREG-0857
02/02/28 50pp Available at NTRIS \$4.75 12690 114 24x
Fiche 50-528.02/02/28.0203020137

0203120126 Forwards response to Open Item 3 of SLR re dynamic effects
of pipe rupture per NUREG-0857 Results of pressure & environ-
analysis for subcompartment outside containment containing
high energy piping & amerced FSAR pages also encl
VAN BRUNT, E E Arizona Public Service Co 02/03/08 TEDESCO, R L
Assistant Director for Licensing 14pp 12247 197 24x
Fiche 50-528.02/03/08.0203120126

0203120302 Forwards insert to FSAR Page 4 2-1 re guide tube wear
surveillance program per SER (NUREG-0857)
VAN BRUNT, E E Arizona Public Service Co 02/03/08 TEDESCO, R L
Assistant Director for Licensing 4pp 12250 003 24x
Fiche 50-528.02/03/08.0203120302

0203090530 Forwards results of testing on stainless steel U-bar type
pipe clip restraints per NUREG-0857 SER commitment
VAN BRUNT, E E Arizona Public Service Co 02/03/22 TEDESCO, R L
Assistant Director for Licensing 2pp 12434 321 24x
Fiche 50-528.02/03/22.0203090530

--0203290542 "Test for Determination of Performance Parameters of
Stainless Steel Pipe Clip Restraints
BUNFUS, K T Calhoun Laboratories, Inc 01/11/13 12pp
12434 321 24x Fiche 50-528.02/03/22.0203290542

G Adjudicatory correspondence

0203010141 Forwards facility SER Suppl 1 Div of Licensing served other
parties w/o encl
DEWEY, L S Antitrust Division 02/02/25 LAZO, R M, COLE, R F,
CALLAHAN, D Atomic Safety and Licensing Board Panel 1p
12079 133 24x Fiche 50-528.02/02/25.0203010141

--0203010144 Forwards facility SER Suppl 1 re CL application w/o encl
MIRASLIA, F Licensing Branch 3 02/02/04 VAN BRUNT, E E
Arizona Public Service Co 2pp 12070 134 24x
Fiche 50-528.02/02/25.0203010141

0203050223 Memorandum & order dismissing Intervenor Contention II
Testimony revealed little likelihood slump test results
falsified Most important test results compressive strength
test results were within acceptable range
LAZO, R M Atomic Safety and Licensing Board Panel 02/03/03 3pp
12136 192 24x Fiche 50-528.02/03/03.0203050223

0203040154 Memorandum & order directing intervenor answers to Joint
Applicant motions for summary disposition of Contentions
5, 6 & 7 to be filed so that ASLB will have answers by
020315
LAZO, R M Atomic Safety and Licensing Board Panel 02/03/03
Joint Applicants - Palo Verde 3pp 12164 105 24x
Fiche 50-528.02/03/03.0203040154

0203030002 Forwards advance copy of FES (NUREG-0841) booklet copy to
be sent when available
DEWEY, L S Antitrust Division 02/03/04 LAZO, R M, COLE, R F,
CALLAHAN, D Atomic Safety and Licensing Board Panel 200pp
12154 231 24x Fiche 50-528.02/03/04.0203030002

0203090110 Forwards ACRS B11215 ltr re CESSAR Sys 80 design SER
Revision 1 for CESSAR Sys 80 will be issued by 020331 &
will contain ACRS ltr & close out some open items
DEWEY, L S Antitrust Division 02/03/05 LAZO, R M, COLE, R F,
CALLAHAN, D Atomic Safety and Licensing Board Panel 1p
12167 330 24x Fiche 50-528.02/03/03.0203090110

0203170105 Forwards proposed memorandum of 020315 conference call, per
RM Lasc request
REIS, E J Hearing Branch 3 02/03/15 LAZO, R M, COLE, R F,
CALLAHAN, D Atomic Safety and Licensing Board Panel 3pp
12315 095 24x Fiche 50-528.02/03/15.0203170105

0203220317 Memorandum concerning 020315 telcon setting
for any needed hearing
LAZO, R M Atomic Safety and Licensing Board Panel
12366 011 24x Fiche 50-528.02/03/17.0203220317

0203230455 Forwards FES & complaint in US District Court
02-0145, referred to in NRC 020315 ltr w/o FES
DEWEY, L S Antitrust Division 02/03/19 LAZO, R M,
CALLAHAN, D Atomic Safety and Licensing Board Panel
12382 156 24x Fiche 50-528.02/03/19.0203230455

K Utility Final Safety Analysis Report (FSAR) & amend

0203230478 Forwards Amend B to FSAR Affidavit encl
VAN BRUNT, E E Arizona Public Service Co 02/03/23
Nuclear Reactor Regulation, Director 1p 12385 30
Fiche 50-528.02/03/23.0203230478

--0203230479 Amend B to FSAR Two oversize figures encl
available in PDF
* Arizona Public Service Co 02/03/31 323pp
Fiche 50-528.02/03/22.0203230478

M Antitrust correspondence

0203150116 Forwards FR notice of receipt of Atty General
time for filing petitions to intervene on antitrust
TOTALSTON, A Antitrust & Economic analysis Branch (U
02/03/04 COMBS, T Docketing & Services Branch 2
24x Fiche 50-528.02/03/04.0203150116

--0203150118 FR notice of receipt of Atty General advi
filing petitions to intervene on antitrust matters
TOTALSTON, A Antitrust & Economic analysis Branch
Finance 02/03/04 2pp 12259 362 24x Fiche
0203150116

0203220031 Forwards atty general 020211 ltr furnishing
advice re CP application
TOTALSTON, A Antitrust & Economic analysis Branch (U
02/03/04 VAN BRUNT, E E Arizona Public Service Co
12374 289 24x Fiche 50-528.02/03/04.0203220031

--0203220034 Responds to request for advice re transfe
interest in util No antitrust hearing necessary be
review of info submitted
DAXTER, W F Justice Dept of 02/02/11 SHAPAR, II
the Executive Legal Director 2pp 12374 290 2
Fiche 50-528.02/03/04.0203220031

O Inspection reports, IE Bulletins & correspondence

0203020560 Forwards IE Insp Repts 50-528/02-02.50-529/
50-530/02-01 on 020125-29 & notice of violation
FAULKENBERRY, B Region 5, Office of Director 02/0
BRUNT, E E Arizona Public Service Co 2pp 12084
Fiche 50-528.02/02/11.0203020560

--0203020566 IE Insp Repts 50-528/02-02.50-529/02-01 &
020125-29 Noncompliance noted three columns of con-
bld found to lack required welds
ECKHARDT, J H, BURDGIN, J F, HERNANDEZ, G Region
Director 02/02/10 9pp 12084 132 24x Fiche
0203020560

0203030204 Advises that IE Info Notice 02-01, Revision
Feedwater Pump Lockout Resulting From Westinghouse W
Switch Circuit Mod" was sent to listed utility
* Region 5, Office of Director 02/02/26. Region
Director 1p 12095 340 24x Fiche 50-000.02/02/26

--0203030300 Forwards reissue of Figure 3 of IE Info N
3 originally incomplete due to reproduction problem
VAN BRUNT, E E Region 5, Office of Director 02/
Public Service Co 1p 12095 341 24x Fiche 50-
0203030204

0203290192 Forwards IE Insp Repts 50-528/02-03.50-529/
50-530/02-02 on 020104-29 No noncompliance noted
FAULKENBERRY, B Division of Resident, Reactor Proje
Programs 02/03/01 VAN BRUNT, E E Arizona Public
4pp 12430 031 24x Fiche 50-528.02/03/01.02032901

201104-29 No noncompliance noted. Major areas inspected RCP piping, containment penetrations & containment basement concrete.
VORDEBERG, G. E. Division of Resident, Reactor Project & Engineering Programs 02/03/01 8pp 12430 035 24X
Fiche 50-528.02/03/01.0203290152

0203100538 Notifies that IE Info Notice 02-03, "Environ Tests of Electrical Terminal Blocks," was issued to listed licensees on 020304
* Region 5, Office of Director 02/03/04 Region 5, Office of Director 1p 12183 243 24X Fiche 50-000.02/03/04.0203100538

--0203100553 Forwards IE Info Notice 02-03, "Environ Tests of Electrical Terminal Blocks"
ENGELKEN, R. H. Region 5, Office of Director 02/03/04 VAN BRUNT, E. E. Arizona Public Service Co 1p 12183 244 24X
Fiche 50-000.02/03/04.0203100553

0203160279 Advises that IE Info Notices 02-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & 02-05, "Increasing Frequency of Drug-Related Incidents," were issued to listed units on 020310
* Region 5, Office of Director 02/03/10 Region 5, Office of Director 1p 12298 315 24X Fiche 50-000.02/03/10.0203160279

--0203160287 Forwards IE Info Notices 02-04, "Potential Deficiency of Certain AGASTAT E-7000 Series Time-Delay Relays" & 02-05, "Increasing Frequency of Drug-Related Incidents"
ENGELKEN, R. H. Region 5, Office of Director 02/03/10 VAN BRUNT, E. E. Arizona Public Service Co 1p 12298 316 24X
Fiche 50-000.02/03/10.0203160287

0203160339 Advises that encl IE Info Notice 02-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was issued to listed licensees
* Region 5, Office of Director 02/03/12 Region 5, Office of Director 1p 12307 215 24X Fiche 50-000.02/03/12.0203160339

--0203160359 Advises that IE Info Notice 02-06, "Failure of Steam Generator Primary Side Manway Closure Studs," provides early notification of incident that may have safety significance
ENGELKEN, R. H. Region 5, Office of Director 02/03/12 VANBRUNT, E. E. Arizona Public Service Co 1p 12307 216 24X
Fiche 50-000.02/03/12.0203160359

0203220368 Advises that IE Info Notice 02-07, "Inadequate Security Screening Programs," was issued to listed licensees on 020316
* Region 5, Office of Director 02/03/16 Region 5, Office of Director 1p 12362 297 24X Fiche 50-000.02/03/16.0203220368

--0203220374 Forwards IE Info Notice 02-07 "Inadequate Security Screening Programs" for review re possible applicability
ENGELKEN, R. H. Region 5, Office of Director 02/03/16 VAN BRUNT, E. E. Arizona Public Service Co 1p 12362 298 24X
Fiche 50-000.02/03/16.0203220374

0203310529 Motion for deferral of proposed issuance of notice of hearing date, pending investigation & clarification of recent NRC disclosures re contract for reactor cooling water
MOURIHAN, P. L. Hourihan, P. 02/03/22 Atomic Safety and Licensing Board Panel 3pp 12432 349 24X Fiche 50-528.02/03/22.0203310529

B Reportable occurrences, LCRs & related correspondence

0203080383 Final deficiency rept re Bingham-Williamette auxiliary feedwater pumps which could not be rotated by hand for maint. originally reported on 010818 Revised storage procedure implemented Determined not reportable
VAN BRUNT, E. E. Arizona Public Service Co 02/02/18 FAULKNERBERRY, B. Division of Resident, Reactor Project & Engineering Programs 10pp 12147 114 24X Fiche 50-528.02/02/18.0203080383

0203080436 Revised second interim deficiency rept re hardened washers not used as required by ASME code, initially reported 010312
Vote on authorization of mild steel washers scheduled for Apr. 1982 Final rept will be submitted by 020604
VAN BRUNT, E. E. Arizona Public Service Co 02/02/22 FAULKNERBERRY, B. Region 5, Office of Director 4pp 12157 310 24X
Fiche 50-528.02/02/22.0203080436

0203220329 Notifies of delay in submittal of final deficiency rept re Fisher pressure-regulating valves supplied by C-E, initially reported 011123 Investigation not completed Final rept will be submitted by 020504
VAN BRUNT, E. E. Arizona Public Service Co 02/03/05 FAULKNERBERRY, B. Division of Resident, Reactor Project & Engineering Programs 2pp 12358 268 24X Fiche 50-528.02/03/05.0203220329

Application for construction stage documents & correspondence

0203050216 Notifies that NUREG-0737 Item 1.5.1, "Classification of Action Plan Requirements," will be conducted per CEESAR-F Section 14.12.5.14.2.1.5.1 in response to 010612 request
Add'l simulator training will be performed following test
VAN BRUNT, E. E. Arizona Public Service Co 01/11/03 KERRIGAN, J. Licensing Branch 3 3pp 12156 078 24X Fiche 50-528.01/11/03.0203050216

0201130478 Forwards CEN 109, "Evaluation of Pressurized Thermal Effects Due to Small Break LCRs W/ Loss of Feedwater for C-E NSSS," & App A in response to TMI Action Plan Requirement 11 K.2.13
DASIN, R. P. C-E Operating Plants Owners Group 01/12/93 EISENHUT, D. G. Division of Licensing 4pp 11578 024 24X
Fiche 50-528.01/12/93.0201130478

--0201130491 Evaluation of Pressurized Thermal Shock Effects Due to Small Break LCRs W/ Loss of Feedwater for Palo Verde 1, 2 & 3 Reactor Vessels
C-E Combustion Engineering, Inc. CEN-109 APP J 01/12/93 11579 098 24X Fiche 50-528.01/12/93.0201130491

0203020390 Submits info supporting lack of internal corrosion prior to fuel oil storage tanks per 011208 request Tank design, periodic testing & supporting info balance against unproven record of coating is sufficient
VAN BRUNT, E. E. Arizona Public Service Co 02/02/94 TEDESCO, J. Assistant Director for Licensing 3pp 12078 376 24X
Fiche 50-528.02/02/94.0203020390

0203050203 Submits add'l info re containment isolation valve leak testing Penetrations 67 & 77 on long-term recirculation lines which have check valve inside/two motor operated valves outside containment type C air testing not necessary
VAN BRUNT, E. E. Arizona Public Service Co 02/02/96 TEDESCO, J. Assistant Director for Licensing 3pp 12165 140 24X
Fiche 50-528.02/02/96.0203050203

0203100515 Advises that util has no plans to submit new applications for review under now & 041231 per NRC 020112 new applications survey (Generic Ltr 02-1)
VAN BRUNT, E. E. Arizona Public Service Co 02/02/96 TEDESCO, J. Assistant Director for Licensing 2pp 12181 304 24X
Fiche 50-528.02/02/96.0203100515

0203120099 Requests that schedule for preparation of emergency operating procedures be revised, provided procedures completed in time to permit proper operator training period prior to fuel load
MIRAGLIA, F. J. Licensing Branch 3 02/03/03 VAN BRUNT, E. E. Arizona Public Service Co 2pp 12357 113 24X
Fiche 50-528.02/03/03.0203120099

0203190203 Forwards request for add'l info re authority, lacking m rights to parcels of land to exclude owners from removing property or preventing undermining of surface of exclusion area Response needed by 020331
MIRAGLIA, F. J. Licensing Branch 3 02/03/03 VAN BRUNT, E. E. Arizona Public Service Co 2pp 12351 163 24X
Fiche 50-528.02/03/03.0203190203

0203220407 Notification of 020325 meeting w/ util, Duchtol & C-E Bethesda, MD to discuss staff requirements for environ qualification of equipment
LICITRA, E. A. Licensing Branch 3 02/03/05 MIRAGLIA, F. J. Licensing Branch 3 3pp 12391 134 24X Fiche 50-528.02/03/05.0203220407

0203110001 Generic Ltr 02-04 to all licensees of operating plant applicants for OL & holders of CP re use of INPU SEE-IN program
EISENHUT, D. G. Division of Licensing 02/03/04 HAUSPURG, A. Consolidated Edison Co of New York MORISI, A. V. Boston Edison Co 2pp 12351 031 24X
Fiche 50-000.02/03/04.0203110001

0203180367 Advises that util 011230 submittal re proposed damping values of cable trays, including test results & design calculations, acceptable subj to listed conditions
Confirmation that conditions will be met required
MIRAGLIA, F. J. Licensing Branch 3 02/03/11 VAN BRUNT, E. E. Arizona Public Service Co 2pp 12342 317 24X
Fiche 50-528.02/03/11.0203180367

0203230722 Responds to NRC 020303 ltr requesting determination of eligibility for inclusion in Nat'l Register Property eligible for inclusion Determination encl
SHULL, C. D. Interior, Dept of 02/03/11 MIRAGLIA, F. J. Licensing Branch 3 2pp 12387 193 24X Fiche 50-528.02/03/11.0203230722

--B203100648 Requests determination of eligibility of four archeological sites for inclusion in Natl Register of Historic Places.
per 30CFR62
MIRAOLIA, F J Licensing Branch 3 82/03/03 SHUL, L C D
Interior Dept of 2pp 12387 193 24X Fiche 50-528, 82/03/11,
8203230782

B203240365 Forwards three oversize drawings in response to NUREG 0857 & until R10829 commitment to provide tornado missile protection for hydrogen recombiner openings in auxiliary bldg Aperture cards are available in LPR
VAN BRUNT, E E Arizona Public Service Co 82/03/15 TEDESCO, R L
Assistant Director for Licensing 2pp 12394 062 24X
Fiche 50-528, 82/03/15, 8203240365

B203250112 Forwards three oversize drawings & three oversize design change notices showing mods being implemented to make containment spray pump manual override consistent w/other ESP manual overrides Aperture cards are available in LPR
VAN BRUNT, E E Arizona Public Service Co 82/03/19 TEDESCO, R L
Assistant Director for Licensing 2pp 12409 059 24X
Fiche 50-528, 82/03/19, 8203250112

B203300222 Forwards "Probabilistic Risk Assessment of Tornado Missile Damage in Station UMS," in response to NUREG-0857
VAN BRUNT, E E Arizona Public Service Co 82/03/25 TEDESCO, R L
Assistant Director for Licensing 2pp 12445 219 24X
Fiche 50-528, 82/03/25, 8203300222

--B203300224 "Probabilistic Risk Assessment of Tornado Missile Damage to Station UMS"
Dechtel Corp 82/03/25 150pp 12445 221 24X
Fiche 50-528, 82/03/25, 8203300222

D NRC Draft/Final Environmental Statements, suppl's & correspondence

B203320662 Comments on DES in response to B20203 & 05 teletypes
VAN BRUNT, E E Arizona Public Service Co 82/02/23 MIRAOLIA, F A
Licensing Branch 3 2pp 12079 026 24X Fiche 50-528, 82/02/23,
8203320662

B203100601 Ack receipt of B11216 ltr w/comments on DES, AS, & B11110 preheating conference & ACRS B11123-24 meetings FES & notices of evidentiary hearings to be sent SER, evaluating issues such as tornado protection, to be available in LPR
EISENHUT, D Division of Licensing 82/02/26 SCOTT, M L
Affiliation Unknown 2pp 12194 154 24X Fiche 50-528, 82/02/26,
8203100601

--B203170124 Comments on inadequate provision for public participation in decisionmaking process Discussion was overly technical & advance publicity inadequate.
SCOTT, M L Affiliation Unknown B1/12/16 NRC -- No Detailed
Affiliation Given 2pp 12194 159 24X Fiche 50-528, 82/02/26,
8203100601

B203190036 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF PAILO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 AND 3
Docket Nos STN 50-528 STN 50-529 & STN 50-530 (Arizona Public Service Company, et al)
Office of Nuclear Reactor Regulation, Director NUREG-0841
82/02/28 200pp Available at NTIS \$7 50 12353 C01 24X
Fiche 50-528, 82/02/28, 8203190036

B203220271 Forwards FES & FR notice of availability w/o encl
MIRAOLIA, F J Licensing Branch 3 82/03/11 WILSON, K.
Environmental Protection Agency 1p 12391 130 24X
Fiche 50-528, 82/03/11, 8203220271

B203220462 Forwards FES & FR notice w/o encl
MIRAOLIA, F J Licensing Branch 3 82/03/11 GRANT, R
Commerce Dept of 4pp 12391 240 24X Fiche 50-528, 82/03/11,
8203220462

B203240297 Forwards NUREG-0841, FES for facilities & FR notice w/o FES
MIRAOLIA, F J Licensing Branch 3 82/03/11 VAN BRUNT, E E
Arizona Public Service Co 2pp 12415 166 24X
Fiche 50-528, 82/03/11, 8203240297

--B203240303 Notice of availability of NUREG-0841, FES for facilities.
MIRAOLIA, F J Licensing Branch 3, 82/03/11 2pp 12415 166
24X Fiche 50-528, 82/03/11, 8203240297

B203250015 Forwards FR notice of availability of FES w/o encl
MIRAOLIA, F J Licensing Branch 3 82/03/11 Buttel & Kass
EBERT, P D Affiliation Unknown 2pp 12421 078 24X
Fiche 50-528, 82/03/11, 8203250015

E NRC Safety Evaluation Report (SER), suppl's & correspondence

B203100489 Forwards draft supplemental SER of lack of rapid depressurization capability in Sys 80 design Review of feed & bleed capability in Sys design will be finalized at later date
TEDESCO, R L Division of Licensing 82/02/24 VAN BRUNT, E E
Arizona Public Service Co 2pp 12217 069 24X
Fiche 50-528, 82/02/24, 8203100489

B203020137 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PAVERE NUCLEAR GENERATING STATION, UNITS 1, 2 AND 3 Docket Nos
STN 50-528 STN 50-529 And STN 50-530 (Arizona Public Service Company, et al)
Office of Nuclear Reactor Regulation, Director NUREG-0857
82/02/28 50pp Available at NTIS \$4 75 12090 114 24X
Fiche 50-528, 82/02/28, 8203020137

B203120126 Forwards response to Open Item 3 of SER re dynamic eff: of pipe rupture, per NUREG-0857 Results of pressure & environ analysis for subcomponents outside containment containing high energy piping & amended FSAR pages also encl.
VAN BRUNT, E E Arizona Public Service Co 82/03/08 TEDESCO, R L
Assistant Director for Licensing 14pp 12247 197 24X
Fiche 50-528, 82/03/08, 8203120126

B203120302 Forwards insert to FSAR Page 4 2-1 re guide tube wear surveillance program, per SER (NUREG-0857)
VAN BRUNT, E E Arizona Public Service Co 82/03/08 TEDESCO, R L
Assistant Director for Licensing 4pp 12250 003 24X
Fiche 50-528, 82/03/08, 8203120302

B203290338 Forwards results of testing on stainless steel U-bar in pipe whip restraints per NUREG-0857 SER commitment.
VAN BRUNT, E E Arizona Public Service Co 82/03/22 TEDESCO, R L
Assistant Director for Licensing 2pp 12434 321 24X
Fiche 50-528, 82/03/22, 8203290338

--B203290542 "Test for Determination of Performance Parameters of Stainless Steel Pipe Whip Restraints"
BLAUFOUSS, K T Osborne Laboratories, Inc 81/11/13 12pp
12434 323 24X Fiche 50-528, 82/03/22, 8203290338

G Adjudicatory correspondence

B203010141 Forwards facility SER, Suppl 1 Div of Licensing served parties w/o encl
DEWEY, L S Antitrust Division 82/02/25 LAZD, R M, COLE, R F,
CALLAHAN, D Atomic Safety and Licensing Board Panel, 1p
12070 153 24X Fiche 50-528, 82/02/25, 8203010141

--B203010144 Forwards facility SER Suppl 1 re OL application w/o encl
MIRAOLIA, F J Licensing Branch 3 82/02/04 VAN BRUNT, E E
Arizona Public Service Co 2pp 12070 154 24X
Fiche 50-528, 82/02/25, 8203010141

B203030223 Memorandum & order dismissing Intervenor Contentions D testimony revealed little likelihood slump test results falsified Most important test results, compressive strength test results, were within acceptable range
LAZD, R M Atomic Safety and Licensing Board Panel 82/03/03 12136 192 24X Fiche 50-528, 82/03/03, 8203030223

B203080002 Forwards advance copy of FES (NUREG-0841) Booklet copy to be sent when available
DEWEY, L S Antitrust Division 82/03/04 LAZD, R M, COLE, R F,
CALLAHAN, D Atomic Safety and Licensing Board Panel 200pp
12134 234 24X Fiche 50-528, 82/03/04, 8203080002

B203090110 Forwards ACRS B11215 ltr re CESSAR Sys 80 design SER Revision 1 for CESSAR Sys 80 will be issued by 820331 & will contain ACRS ltr & close out some open items.
DEWEY, L S Antitrust Division, 82/03/03 LAZD, R M, COLE, R F,
CALLAHAN, D Atomic Safety and Licensing Board Panel 1p
12167 330 24X Fiche 50-528, 82/03/03, 8203090110

B203170105 Forwards proposed memorandum of 820315 conference call: RM Laiz Request
REIS, E J Hearing Branch 3 82/03/15 LAZD, R M, COLE, R F,
CALLAHAN, D Atomic Safety and Licensing Board Panel, 3pp
12315 095 24X Fiche 50-528, 82/03/15, 8203170105

B203220298 Memorandum & order ruling on motions for summary disposition Denies Joint Applicant 820115 motion for summary disposition of Contention 5 & grants motion re Contentions 68 & 7

DOCKETED ITEMS

41

02030317 Memorandum concerning 820315 telcon setting 820427 as date for any needed hearing
 02030317 Atomic Safety and Licensing Board Panel 82/03/17 2pp
 2366 011 24X Fiche 50-528.82/03/17.8203220317

02030455 Forwards FES & complaint in US District Court for DC Action 02-0145, referred to in NRC 820315 ltr w/o FFS
 02030455 Antitrust Division 82/03/19 LAZIO, R M. COLE, R F. ALLIHAN, D Atomic Safety and Licensing Board Panel 2pp
 2392 156 24X Fiche 50-528.82/03/19.8203230455

Utility Final Safety Analysis Report (FSAR) & amends

02030478 Forwards Amend B to FSAR Affidavit encl
 02030478 ARIZONA PUBLIC SERVICE CO 82/03/22 Office of Nuclear Reactor Regulation, Director 1p 12385 300 24X
 02030478 50-528.82/03/22.8203230478

0203230479 Amend B to FSAR Two oversize figures encl Aperture cards are available in PDR
 0203230479 ARIZONA PUBLIC SERVICE CO 82/03/31 325pp 12385 302 24X
 0203230479 50-528.82/03/22.8203230478

Antitrust correspondence

0203150116 Forwards FR notice of receipt of Atty General advice & time for filing petitions to intervene on antitrust matters
 0203150116 ANTITRUST & ECONOMIC ANALYSIS BRANCH (UTILITY FINANCE) 82/03/04 COMB, T Docketing & Services Branch 2pp 12259 350 24X
 0203150116 50-528.82/03/04.8203150116

0203150118 FR notice of receipt of Atty General advice & time for filing petitions to intervene on antitrust matters
 0203150118 ANTITRUST & ECONOMIC ANALYSIS BRANCH (UTILITY FINANCE) 82/03/04 2pp 12259 362 24X
 0203150118 50-528.82/03/04.8203150116

02020031 Forwards atty general 820211 ltr furnishing addl antitrust advice re CP application
 02020031 ANTITRUST & ECONOMIC ANALYSIS BRANCH (UTILITY FINANCE) 82/03/04 VAN BRUNT, E E ARIZONA PUBLIC SERVICE CO 1p 12374 289 24X
 02020031 50-528.82/03/04.8203220031

0203220034 Responds to request for advice re transfer of ownership interest in util No antitrust hearing necessary based on review of info submitted
 0203220034 JUSTICE DEPT OF 82/02/11 BHAPAR, H K Office of the Executive Legal Director 2pp 12374 290 24X
 0203220034 50-528.82/03/04.8203220031

Inspection reports, IE Bulletins & correspondence

020302560 Forwards IE Insp Rpts 50-528/82-02.50-529/82-01 & 50-530/82-01 on 820123-29 & notice of violation
 020302560 FAULKENBERRY, B Region 5, Office of Director 82/02/11 VAN BRUNT, E E ARIZONA PUBLIC SERVICE CO 2pp 12084 129 24X
 020302560 50-528.82/02/11.8203020560

0203020566 IE Insp Rpts 50-528/82-02.50-529/82-01 & 50-530/82-01 on 820123-29 Noncompliance noted three columns of containment bldg found to lack required welds
 0203020566 ECKHART, J H, BURDOIN, J F, HERNANDEZ, O Region 5, Office of Director 82/02/10 9pp 12084 132 24X
 0203020566 50-528.82/02/10.8203020560

02030284 Advises that IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit Mod" was sent to listed utility
 02030284 Region 5, Office of Director 82/02/26 Region 5, Office of Director 1p 12093 340 24X
 02030284 50-000.82/02/26.8203030284

0203030284 Forwards reissue of Figure 3 of IE Info Notice 82-01 Figure 3 originally incomplete due to reproduction problem
 0203030284 VAN BRUNT, E E Region 5, Office of Director 82/02/26 Arizona Public Service Co 1p 12093 341 24X
 0203030284 50-000.82/02/26.8203030284

02030152 Forwards IE Insp Rpts 50-528/82-03.50-529/82-02 & 50-530/82-02 on 820104-29 No noncompliance noted

8203100538 Notifies that IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," was issued to listed licensees on 820304
 8203100538 Region 5, Office of Director 82/03/04 Region 5, Office of Director 1p 12183 243 24X
 8203100538 50-000.82/03/04.8203100538

--8203100533 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
 8203100533 ENGELKEN, R H Region 5, Office of Director 82/03/04 VAN BRUNT, E E ARIZONA PUBLIC SERVICE CO 1p 12183 244 24X
 8203100533 50-000.82/03/04.8203100538

8203160279 Advises that IE Info Notices 82-04, "Potential Deficiency of Certain AGASAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents," were issued to listed utility on 820310
 8203160279 Region 5, Office of Director 82/03/10 Region 5, Office of Director 1p 12298 315 24X
 8203160279 50-000.82/03/10.8203160279

--8203160287 Forwards IE Info Notices 82-04, "Potential Deficiency of Certain AGASAT E-7000 Series Time-Delay Relays" & 82-05, "Increasing Frequency of Drug-Related Incidents"
 8203160287 ENGELKEN, R H Region 5, Office of Director 82/03/10 VAN BRUNT, E E ARIZONA PUBLIC SERVICE CO 1p 12298 316 24X
 8203160287 50-000.82/03/10.8203160279

8203160339 Advises that encl IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs," was issued to listed licensees
 8203160339 Region 5, Office of Director 82/03/12 Region 5, Office of Director 1p 12337 315 24X
 8203160339 50-000.82/03/12.8203160339

--8203160339 Advises that IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs" provides early notification of incident that may have safety significance
 8203160339 ENGELKEN, R H Region 5, Office of Director 82/03/12 VAN BRUNT, E E ARIZONA PUBLIC SERVICE CO 1p 12337 316 24X
 8203160339 50-000.82/03/12.8203160339

8203220368 Advises that IE Info Notice 82-07, "Inadequate Security Screening Programs," was issued to listed licensees on 820316
 8203220368 Region 5, Office of Director 82/03/16 Region 5, Office of Director 1p 12362 297 24X
 8203220368 50-000.82/03/16.8203220368

--8203220374 Forwards IE Info Notice 82-07 "Inadequate Security Screening Programs" for review re possible applicability
 8203220374 ENGELKEN, R H Region 5, Office of Director 82/03/16 VAN BRUNT, E E ARIZONA PUBLIC SERVICE CO 1p 12362 298 24X
 8203220374 50-000.82/03/16.8203220368

8203310527 Motion for deferral of proposed issuance of notice of hearing date, pending investigation & clarification of recent NRC disclosures re contract for reactor cooling water
 8203310527 HOURIHAN, P L Hourihan, P 82/03/22 Atomic Safety and Licensing Board Panel 3pp 12492 349 24X
 8203310527 50-528.82/03/22.8203310527

9 Reportable occurrences, LERs & related correspondence

8203080383 Final deficiency rept re Bingham-Willamette auxiliary feedwater pumps which could not be rotated by hand for maint, originally reported on 810818 Revised storage procedure implemented Determined not reportable
 8203080383 VAN BRUNT, E E ARIZONA PUBLIC SERVICE CO 82/02/18 FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 10pp 12149 114 24X
 8203080383 50-528.82/02/18.8203080383

8203080436 Revised second interim deficiency rept re hardened washers not used as required by ASME code, initially reported 810512
 8203080436 Vote on authorization of mild steel washers scheduled for Apr. 1982 Final rept will be submitted by 820604
 8203080436 VAN BRUNT, E E ARIZONA PUBLIC SERVICE CO 82/02/22 FAULKENBERRY, B Region 5, Office of Director 4pp 12157 310 24X
 8203080436 50-528.82/02/22.8203080436

8203220329 Notifies of delay in submittal of final deficiency rept re Fisher pressure-regulating valves supplied by C-E, initially reported 811123 Investigation not completed Final rept will be submitted by 820504
 8203220329 VAN BRUNT, E E ARIZONA PUBLIC SERVICE CO 82/03/05 FAULKENBERRY, B Division of Resident, Reactor Project & Engineering Programs 2pp 12338 268 24X
 8203220329 50-528.82/03/05.8203220329

LOCKET TO SW/ CLINCH RIVER BREEDER REACTOR

A Application/ construction stage documents & correspondence

B203240251 Summarizes striped bass (Morone saxatilis) situation near facility in response to R1214 Telcon Facility is cool thermal refuge for adult bass Greatest abundance appear along steep banks Rept re fish habitat encl
COJWILL C C Oak Ridge National Laboratory 81/12/16 HASANIK M
MRC - No Detailed Affiliation Given 2pp 12396 032 24X
Fiche 50-537, 81/12/16, B203240251

B203240255 "Distribution & Habitat Selection of Adult Striped Bass, Morone Saxatilis (Walbaum), in Watts Bar Reservoir, TN."
thesis presented to TN Technological Univ
CHESA T F Affiliation Unknown 82/03/31 108pp 12396 074
24X Fiche 50-537, 81/12/16, B203240255

B20330324 Notification of B20225-26 meetings w/DOE in Bethesda, MD to discuss accident analyses addressed in Chapter 15 of PSAR
STARK, R M Clinch River Breeder Reactor Program Office 82/02/17
CHECK, P S Clinch River Breeder Reactor Program Office 4pp
12110 366 24X Fiche 50-537, 82/02/17, B20330324

B203304295 Staff requirements memo re B20212 briefing on Dfc of Policy Evaluation B20209 analysis of comments on merits of DOE exemption request
CHILK, S J Office of the Secretary of the Commission 82/02/18
CHECK, P S Office of Policy Evaluations 1p 12130 033 24X
Fiche 50-537, 82/02/18, B203304295

B203302543 Responds partially to B20122 request for specific info re core energetics info describes contents of magnetic tapes & envelopes of microfiche PSAR update documenting responses to questions & addl computer info will be provided by B20312
LONGENECKER, J Energy, Dept of 82/02/19 CHECK, P S Clinch River Breeder Reactor Program Office 6pp 12083 024 24X
Fiche 50-537, 82/02/19, B203302543

B203302584 Forwards "Summary Rept on Conduct of CRBR Key Sys Reviews"
LONGENECKER, J Energy, Dept of 82/02/19 CHECK, P S Clinch River Breeder Reactor Program Office 1p 12033 013 24X
Fiche 50-537, 82/02/19, B203302584

B203302580 Summary Rept on Conduct of CRBR Key Sys Reviews "
Energy, Dept of 82/02/28 63pp 12033 014 24X
Fiche 50-537, 82/02/19, B203302584

B203303128 Forwards request for addl info re matls engineering to complete review of CR application info due in 60 days
CHECK, P S Clinch River Breeder Reactor Program Office 82/02/19
LONGENECKER, J Energy, Dept of 3pp 12109 320 24X
Fiche 50-537, 82/02/19, B203303128

B203309034 Staff requirements memo re B20216 oral presentations on exemption requests for facility
CHILK, S J Office of the Secretary of the Commission 82/02/22
Office of the Secretary of the Commission 2pp 12172 187 24X
Fiche 50-537, 82/02/22, B203309034

B203303017 Notification of B20304 meeting w/DOE in Bethesda, MD to conduct licensee qualification review per NUREG-0718, Revision 2
STARK, R M Clinch River Breeder Reactor Program Office 82/02/24
CHECK, P S Clinch River Breeder Reactor Program Office 3pp
12108 323 24X Fiche 50-537, 82/02/24, B203303017

B203304023 Notification of B20302 meeting w/BNL & DOE in Silver Spring, MD to discuss fuel cycle & safeguard considerations
LEECH, P M Clinch River Breeder Reactor Program Office 82/02/26
CHECK, P S Clinch River Breeder Reactor Program Office 3pp
12126 360 24X Fiche 50-537, 82/02/26, B203304023

B20310414 Summary of B20218 meeting of CRBR Program Ofc in Bethesda re applicant organizational structure & qualifications
STARK, R M Clinch River Breeder Reactor Program Office 82/02/26
Clinch River Breeder Reactor Program Office 3pp 12217 001 24X
Fiche 50-537, 82/02/26, B20310414

B203100442 Forwards request for addl info re matls engineering Responses should be submitted in 60 days
CHECK, P S Clinch River Breeder Reactor Program Office 82/02/26
LONGENECKER, J Energy, Dept of 4pp 12217 038 24X
Fiche 50-537, 82/02/26, B203100442

B203150197 Forwards request for addl info re mechanical engineering
CHECK, P S Clinch River Breeder Reactor Program Office 82/02/26
LONGENECKER, J Energy, Dept of 4pp 12297 251 24X

B203160039 Forwards request for addl info re structural engineering review questions
CHECK, P S Clinch River Breeder Reactor Program Office 82/02/26
LONGENECKER, J Energy, Dept of Clinch River Breeder Reactor Office 16pp 12335 078 24X Fiche 50-537, 82/02/26, B203160039

B2033040396 Forwards "Summary Rept on Current Assessment of Natural Circulation Capability w/Heterogeneous Core"
LONGENECKER, J Energy, Dept of 82/03/03 CHECK, P S Clinch River Breeder Reactor Program Office 1p 12114 141 24X
Fiche 50-537, 82/03/03, B2033040396

B2033040399 "Summary Rept on Current Assessment of Natural Circulation Capability w/Heterogeneous Core"
BEVERSON, W J, LOWRIE, R R, COFFIELD, R D Westinghouse Electric Corp CRBRP-ARD-0308 82/02/28 97pp 12114 144 24X
Fiche 50-537, 82/03/03, B2033040396

B203180447 Notification of B20310 meeting w/DOE in Sunnyvale CA to discuss SMRD review
STARK, R M Clinch River Breeder Reactor Program Office 82/02/28
CHECK, P S Clinch River Breeder Reactor Program Office 1p
12343 156 24X Fiche 50-537, 82/03/03, B203180447

B203100200 Responds to Generic Ltr 82-01, new application survey re requests re CRBR should be submitted to DOE & to WA Public Supply Sys re Hanford Application will be submitted under 10CFR30 during 1982-83
HENDRICKSON, T Burns & Roe Co 82/03/04 TEDEBCH, H Assistant Director for Licensing 1p 12102 014 24X Fiche 50-537, 82/03/04, B203100200

B203120395 Forwards request for addl info re effluent treatment Response should be provided within 60 days
CHECK, P S Clinch River Breeder Reactor Program Office 82/02/28
LONGENECKER, J Energy, Dept of 3pp 12251 157 24X
Fiche 50-537, 82/03/04, B203120395

B203150177 Staff requirements memo re Commission B20105 letter of 11/2 to deny DOE request for exemption from requirements of 10CFR30.10 per 10CFR30.12 to conduct site preparation activities for CRBR
CHILK, S J Office of the Secretary of the Commission 1p 12109 320 24X
BICKNIT, L Office of the General Counsel 1p 12109 320 24X
Fiche 50-537, 82/03/08, B203150177

B203180403 Forwards request for addl info re equipment qualification Info should be provided in 60 days
CHECK, P S Clinch River Breeder Reactor Program Office 12/1/82
LONGENECKER, J Energy, Dept of 4pp 12343 150 24X
Fiche 50-537, 82/03/09, B203180403

B203190211 Summary of B20225-26 meetings w/DOE, TVA & PNC in Baltimore re Chapter 15 of PSAR, fuel & blanket design, plant protection sys trip function design, undercooling events & sodium water reaction event
STARK, R M Clinch River Breeder Reactor Program Office 82/03/09
Clinch River Breeder Reactor Program Office 3pp 12331 147 24X
Fiche 50-537, 82/03/09, B203190211

B203220097 Summary of B20224 meeting w/DOE, TVA & PNC in Bethesda re loose parts monitoring program for CRBR
STARK, R M Clinch River Breeder Reactor Program Office 82/03/09
Clinch River Breeder Reactor Program Office 4pp 12374 161 24X
Fiche 50-537, 82/03/09, B203220097

B203180185 Summary of B20302 meeting w/Util & Battelle in Silver Spring, MD re addl info necessary for fuel cycle review
THOMAS, C D Clinch River Breeder Reactor Program Office 82/03/11
Clinch River Breeder Reactor Program Office 7pp 12310 216 24X
Fiche 50-537, 82/03/11, B203180185

B203190108 Summary of B20217 meeting in Bethesda, MD re structural design Requests future meeting to discuss safety functions & requirements of emergency cooling tower
STARK, R M Clinch River Breeder Reactor Program Office 82/03/11
Clinch River Breeder Reactor Program Office 4pp 12338 317 24X
Fiche 50-537, 82/03/11, B203190108

B203220022 Requests addl info re mechanical engineering Responses encl issues expected within 60 days
CHECK, P S Clinch River Breeder Reactor Program Office 82/03/11
LONGENECKER, J Energy, Dept of Clinch River Breeder Reactor Office 3pp 12374 233 24X Fiche 50-537, 82/03/11, B203220022

B203220025 Requests addl info re equipment qualification Responses encl issues expected within 60 days
CHECK, P S Clinch River Breeder Reactor Program Office 82/03/11
LONGENECKER, J Energy, Dept of Clinch River Breeder Reactor Office 3pp 12374 233 24X Fiche 50-537, 82/03/11, B203220025

8203220124 Summary of 820125 meeting w/DOE, IVA & PMC in Bethesda, MD to discuss mechanical & dynamic qualification of electrical & mechanical equipment
STARK, R M Clinch River Breeder Reactor Program Office 02/03/12
Clinch River Breeder Reactor Program Office 4pp 12374 320 24X
Fiche 50-537, 82/03/12, 8203220124

8203220126 Notification of 820325 meeting w/DOE in Bethesda, MD to discuss structural margin beyond design basis (SMDBD)
STARK, R M Clinch River Breeder Reactor Program Office 02/03/12
CHECK, P S Clinch River Breeder Reactor Program Office 3pp
12374 324 24X Fiche 50-537, 82/03/12, 8203220126

8203220130 Notification of 820323-24 meetings w/DOE in Bethesda, MD to discuss mechanical, neutronic & thermal-hydraulic design of reactor core, design criteria, acceptance criteria, analysis tools & verification (PSAR Chapter 4)
STARK, R M Clinch River Breeder Reactor Program Office 02/03/12
CHECK, P S Clinch River Breeder Reactor Program Office 3pp
12374 334 24X Fiche 50-537, 82/03/12, 8203220130

8203220204 Summary of 820212 meeting w/LAB, EG&G, Burns & Roe, Rockwell & Westinghouse in Bethesda, MD re auxiliary liquid metal sys found in Chapter 9 of facility PSAR Formal NRC review questions will be issued in early Mar
STARK, R M Clinch River Breeder Reactor Program Office 02/03/12
CHECK, P S Clinch River Breeder Reactor Program Office 4pp 12374 350 24X
Fiche 50-537, 82/03/12, 8203220204

8203190309 Requests addl info re power sys info required for continued review of application for CP
CHECK, P S Clinch River Breeder Reactor Program Office 82/03/16
LONGENECKER, J Energy, Dept of 27pp 12372 228 24X
Fiche 50-537, 82/03/16, 8203190309

8203230463 Forwards responses to 820113 request for addl info re ALARA, per listed reg guides, NUREG-0323, NUREG-0710 Items III D 3 1, II B 2 & III D 3 3 & NUREG-0761 Responses will be incorporated into PSAR Amenda 66 & 67
LONGENECKER, J Energy, Dept of 02/03/17 CHECK, P S Clinch River Breeder Reactor Program Office 10pp 12373 037 24X
Fiche 50-537, 82/03/17, 8203230463

8203230071 Summary of 820126 meeting in Bethesda, MD re shutdown heat removal sys Final CRBR natural circulation rept to be issued late 1982
STARK, R M Clinch River Breeder Reactor Program Office 02/03/17
Clinch River Breeder Reactor Program Office 3pp 12420 270 24X
Fiche 50-537, 82/03/17, 8203230071

8203230073 Summary of 810401-03 staff visit to consider alternative sites to Oak Ridge proposed site
LEECH, P H Clinch River Breeder Reactor Program Office 82/03/17
Clinch River Breeder Reactor Program Office 4pp 12420 282 24X
Fiche 50-537, 82/03/17, 8203230073

8203230143 Notification of 820329 meeting w/DOE in Bethesda, MD to discuss leak detection sys
STARK, R M Clinch River Breeder Reactor Program Office 82/03/17
CHECK, P S Clinch River Breeder Reactor Program Office 4pp
12421 332 24X Fiche 50-537, 82/03/17, 8203230143

8203230145 Notification of 820406-07 meetings w/DOE in Bethesda, MD to continue mech & mechanical engineering review
STARK, R M Clinch River Breeder Reactor Program Office 82/03/17
CHECK, P S Clinch River Breeder Reactor Program Office 5pp
12421 336 24X Fiche 50-537, 82/03/17, 8203230145

8203310016 Summary of 820115 & 0210 meetings w/DOE & PMC in Bethesda, MD re thermal margin beyond design basis
STARK, R M Clinch River Breeder Reactor Program Office 82/03/23
Clinch River Breeder Reactor Program Office 3pp 12465 360 24X
Fiche 50-537, 82/03/23, 8203310016

8 Utility Preliminary Safety Analysis Report, amends

8203080481 Forwards Amend 63 to PSAR, including revisions to Section 2.3, "Meteorology," Section 9.3, "Auxiliary Liquid Metal Sys," Chapter 11, "Radioactive Mgt," Chapter 12, "Radioactive Protection," Section 13.3 & App G
LONGENECKER, J Energy, Dept of 82/02/26 CHECK, P S Clinch River Breeder Reactor Program Office 4pp 12155 104 24X
Fiche 50-537, 82/02/26, 8203080481

8203080483 Amend 63 to PSAR,
* Energy, Dept of 82/02/26 8203 12155 108 24X

8203170123 Forwards affidavit confirming distribution of PSAR Amend 65 to listed local public officials & govt agency representatives on 82/03/23
LONGENECKER, J Energy, Dept of 82/03/10 DENTON, H Office Nuclear Reactor Regulation, Director 2pp 12314 334 24X
Fiche 50-537, 82/03/10, 8203170123

8203180320 Forwards Amend 66 to PSAR
LONGENECKER, J Energy, Dept of 82/03/17 CHECK, P S Clinch River Breeder Reactor Program Office 5pp 12372 162 24X
Fiche 50-537, 82/03/17, 8203180320

--8203180321 Amend 66 to PSAR
* Energy, Dept of 82/03/31 292pc 12372 167 24X
Fiche 50-537, 82/03/17, 8203180320

8203300137 Forwards updated pages re Ref 10b of PSAR Section 1.6, CRBRP-3, Vol 2, "Hypothetical Core Disruptive Accident Considerations in CRBRP Assessment of Thermal Margin Beyond Design Basis (TMDBD)"
LONGENECKER, J Energy, Dept of 82/03/22 CHECK, P S Clinch River Breeder Reactor Program Office 1p 12449 015 24X
Fiche 50-537, 82/03/22, 8203300137

--8203300139 Updated pages for Revision 3, Vol 2 of PSAR for CRBRP-3
* Energy, Dept of 82/03/22 9pp 12449 016 24X
Fiche 50-537, 82/03/22, 8203300137

8203290261 Forwards Certificate of Svc confirming distribution of 66 to PSAR
LONGENECKER, J Energy, Dept of 82/03/23 DENTON, H Office Nuclear Reactor Regulation, Director 2pp 12428 154 24X
Fiche 50-537, 82/03/23, 8203290261

C Utility Environmental Report (ER), amends & correspondence

8203220352 Forwards revised environ rept Section 5.7.1 re fuel cycle Key changes include thorough explanation of methods used to calculate doses from transportation, tabular transportation summary & estimate of environ impacts
LONGENECKER, J Energy, Dept of 02/03/12 CHECK, P S Clinch River Breeder Reactor Program Office 72pp 12365 164 24X
Fiche 50-537, 82/03/12, 8203220352

8203310259 Forwards suppl to safeguards portion of Section 5.7.1 of environ rept Any changes resulting from review will be incorporated prior to formal issuance of Section 5.7.1 as amend to environ rept
LONGENECKER, J Energy, Dept of 82/03/19 CHECK, P S Clinch River Breeder Reactor Program Office 75pp 12455 195 24X
Fiche 50-537, 82/03/19, 8203310259

D NRC Draft/Final Environmental Statements, suppl & correspondence

8203120408 Forwards comments on DOE draft suppl to EIS on LMFBR program, in areas of fuel cycle, transportation, waste mgt & safeguards
CHECK, P S Clinch River Breeder Reactor Program Office 82/02/19 KORNACK, W R Energy, Dept of 3pp 12259 121 24X
Fiche 50-537, 82/02/19, 8203120408

F Security, medical, emergency & fire protection plans

8203040623 Notification of 820302 meeting w/BNWL & DOE in Silver Spring, MD to discuss fuel cycle & safeguard considerations
LEECH, P H Clinch River Breeder Reactor Program Office 82/02/26 CHECK, P S Clinch River Breeder Reactor Program Office 3pp 12126 360 24X Fiche 50-537, 82/02/26, 8203040623

8203250066 Summary of 820211 meeting in Bethesda, MD re facility protection sys & program
STARK, R M Clinch River Breeder Reactor Program Office 82/03/17 Clinch River Breeder Reactor Program Office 4pp 12420 274 24X
Fiche 50-537, 82/03/17, 8203250066

8203300150 Forwards suppl to safeguards costs per 820319 revised Committee to Review Generic Requirements fuel cycle description info contains reprocessing plant safeguards remaining items per 820302 request
LONGENECKER, J Energy, Dept of 82/03/24 CHECK, P S Clinch River Breeder Reactor Program Office 7pp 12450 248 24X
Fiche 50-537, 82/03/24, 8203300150

J. Adjudicatory correspondence

B20322436 Responds to Commission request for comments on applicant estimates of costs of delays in project costs of delay are real & substantial
DAVIS, W. K. Energy, Dept. of 82/02/25 PALLADINO, N. J. 9pp 12084 144 24X
GILINSKY, J. ROBERTS, L. Commissioners 9pp 12084 144 24X
Fiche 50-537, 82/02/25, B20320438

B203210165 Responds to JE Walter B20223 ltr re 1-yr delay effect on interest & other costs of facility walter argument fallacious Future delays will have no effect on interest or other costs re project expenditures to date
MCNAMUFF, F. C. McNamuff Energy Associates 82/02/26
PALLADINO, N. J., GRADY, D. F. A. GILINSKY, V. Commissioners 9pp 12078 145 24X
Fiche 50-537, 82/02/26, B203201066

B203100243 Revised statement of contentions & bases of intervenors Certificate of Svc encl
GREENBERG, E. V., FINAMORE, B. A. Natural Resources Defense Council
GREENBERG, E. V. Sierra Club 82/03/05 Atomic Safety and
Licensing Board Panel 41pp 12178 341 24X
Fiche 50-537, 82/03/05, B203100243

B203110088 Fifth set of interrogatories to NRDC Notice of appearance & Certificate of Svc encl
JAMES B. W. Hearing Branch 2 82/03/09 Natural Resources Defense
Council 9pp 12214 324 24X
Fiche 50-537, 82/03/09, B203110088

B203120234 Notice of B20405-06 conference of parties & counsel in Bethesda, MD All papers, exhibits & filings to be considered at hearing should be filed w/ASLB by B20331
MILLER, M. E. Atomic Safety and Licensing Board Panel 82/03/10
2pp 12249 686 24X
Fiche 50-537, 82/03/10, B203120234

B203190112 Forwards status report of applicant views of areas of agreement & disagreement between applicants & intervenors re Admissibility of intervenors revised statement of contentions Certificate of Svc encl
BERG, D. L. W. Energy, Dept. of 82/03/10 MILLER, M. E.,
LINENFELSER, G., HANCOCK, H. Atomic Safety and Licensing Board Panel
8pp 12345 085 24X
Fiche 50-537, 82/03/10, B203190112

B203170211 Notifies that NRC will not object to listed NRDC contentions per B20305 Substantial Justification will be provided w/response by B20319, per ASLB B20211 prehearing conference order schedule
SHANLEY, D. T. Hearing Branch 1 82/03/11 FINAMORE, B. A. Natural
Resources Defense Council GREENBERG, E. V. Tuttle & Taylor 1p
12312 284 24X
Fiche 50-537, 82/03/11, B203170211

B203180299 Requests that GRI Cunningham cease any involvement in proceedings to avoid appearance of impropriety due to earlier capacity as assistant general counsel for Energy R&D Administration
COCHRAN, T. B., FINAMORE, B. A. Natural Resources Defense Council
82/03/11 PALLADINO, N. J. Commissioners 2pp 12333 246 24X
Fiche 50-537, 82/03/11, B203180299

B203220310 Order CL1-82-4 denying DOE Bill 130 request for exemption from regulations to conduct site preparation activities prior to issuance of CP or LWA Commissioner Oilsinsky separate & Palladino & Roberts dissenting views encl
CHILM, S. J. Office of the Secretary of the Commission 82/03/16
46pp 12339 161 24X
Fiche 50-537, 82/03/16, B203220310

B203230218 Sixteenth set of interrogatories
WEISS, E. R., FINAMORE, B. A. Natural Resources Defense Council
WEISS, E. R. Sierra Club 82/03/18 Joint Applicants-Clinch River
Breeder Reactor 15pp 12379 085 24X
Fiche 50-537, 82/03/18, B203230218

--B203230222 Twenty-second set of interrogatories
WEISS, E. R., FINAMORE, B. A. Natural Resources Defense Council
WEISS, E. R. Sierra Club 82/03/18 Office of the Executive
Legal Director 17pp 12379 101 24X
Fiche 50-537, 82/03/18, B203230218

--B203230228 Request for admissions
WEISS, E. R., FINAMORE, B. A. Natural Resources Defense Council
WEISS, E. R. Sierra Club 82/03/18 Joint Applicants-Clinch
River Breeder Reactor 13pp 12379 118 24X
Fiche 50-537, 82/03/18, B203230218

--B203230232 Request for admissions
WEISS, E. R., FINAMORE, B. A. Natural Resources Defense Council
WEISS, E. R. Sierra Club 82/03/18 Office of the Executive
Legal Director 14pp 12379 133 24X
Fiche 50-537, 82/03/18, B203230218

--B203230236 Request for production of documents
WEISS, E. R., FINAMORE, B. A. Natural Resources Defense Council
WEISS, E. R. Sierra Club 82/03/18 Joint Applicants-Clinch
River Breeder Reactor 6pp 12379 147 24X
Fiche 50-537, 82/03/18, B203230210

--B203230242 Request for production of documents
WEISS, E. R., FINAMORE, B. A. Natural Resources Defense Council
WEISS, E. R. Sierra Club 82/03/18 Office of the Executive
Legal Director 3pp 12379 153 24X
Fiche 50-537, 82/03/18, B203230218

--B203230248 Request for finding that info in interrogatories necessary for proceeding & not reasonably obtainable from any other source Certificate of Svc encl
WEISS, E. R., FINAMORE, B. A. Natural Resources Defense Council
WEISS, E. R. Sierra Club 82/03/18 Atomic Safety and Licensing
Board Panel 9pp 12379 156 24X
Fiche 50-537, 82/03/18, B203230218

B203230156 Response to NRDC B20305 revised statement of contentions bases Addresses position re admissibility of each contention & discovery on each contention Certificate of Svc encl
BERGHOLZ, W. Energy, Dept. of EDGAR, O. L. Project Management Corp.
82/03/19, Commissioners 125pp 12380 357 24X
Fiche 50-537, 82/03/19, B203230156

B203230376 Statement of position re discovery matters upon which agreement can be reached, per ASLB B20211 prehearing conference order Certificate of Svc encl
WEISS, E. R., FINAMORE, B. A. Natural Resources Defense Council
WEISS, E. R. Sierra Club 82/03/19 12pp 12384 228 24X
Fiche 50-537, 82/03/19, B203230376

B203290342 Amended notice of appearance in proceeding Certificate of Svc encl
LEECH, W. M., HUBBARD, W. B., BRECKENRIDGE, L. Tennessee, State of
82/03/19 3pp 12433 087 24X
Fiche 50-537, 82/03/19, B203290342

B203310206 Seventeenth set of interrogatories & request to produce Certificate of Svc encl
GREENBERG, E. V., WEISS, E. R. Natural Resources Defense Council
GREENBERG, E. V. Sierra Club 82/03/26 Joint Applicants-Clinch
River Breeder Reactor 14pp 12436 261 24X
Fiche 50-537, 82/03/26, B203310206

B203310211 Twenty-third set of interrogatories & request to produce Certificate of Svc encl
GREENBERG, E. V., WEISS, E. R. Natural Resources Defense Council
GREENBERG, E. V. Sierra Club 82/03/26 Office of the Executive
Legal Director 14pp 12436 247 24X
Fiche 50-537, 82/03/26, B203310211

B203310143 Advises of OH Cunningham disqualification from all participation in proceedings due to possible conflict of interest Svc list encl
CUNNINGHAM, O. H. Hearing Branch 2 82/03/29 COCHRAN, T. B.,
FINAMORE, B. A. Natural Resources Defense Council 3pp 12439 221
24X
Fiche 50-537, 82/03/29, B203310143

B203310176 Response to ninth request for admissions Certificate of Svc encl
DICKSON, P. W., PIPER, H. B. Joint Applicants-Clinch River Breeder
Reactor 82/03/29 Natural Resources Defense Council 24pp
12456 275 24X
Fiche 50-537, 82/03/29, B203310176

--B203310182 Motion for protective order re portions of NRDC & Sierra Club B20318 sixteenth set of interrogatories, ninth request for admissions & fifth request for production of documents
EDGAR, O. L. Project Management Corp. BERGHOLZ, W. E. Energy, Dept. of
82/03/29 Commissioners 6pp 12456 299 24X
Fiche 50-537, 82/03/29, B203310176

--B203310186 Memorandum of points & authorities supporting applicant B20329 motion for protective order. Discovery requests irrelevant, deal w/contested unadmitted contentions or deal w/generic issues Certificate of Svc encl
EDGAR, O. L. Project Management Corp. BERGHOLZ, W. E. Energy, Dept. of
82/03/29 Commissioners 20pp 12456 303 24X
Fiche 50-537, 82/03/29, B203310176

H General correspondence

B203010151 Opposes DOE request for exemption from NRC regulations
PEPPER, P. Affiliation Unknown. 82/02/12. TRUBATCH, B. Office of the
General Counsel 1p 12070 150 24X
Fiche 50-537, 82/02/12, B203010151

B203010147 Opposes DOE request for exemption from NRC regulations
SMITH, E. T. BERNSTEIN, J. A. Affiliation Unknown 02/02/17 NRC
No Detailed Affiliation Given 2pp 12070 151 24x
Fiche 50-537, 02/02/17, B203010147

B203110291 Comments on ET Myers News - Press article re consideration
of waiving rules & allowing const to begin before environ
studies completed Environ impact studies should be required
FELTCH, B. C. Affiliation Unknown 02/03/01 NRC - No Detailed
Affiliation Given 1p 12216 093 24x Fiche 50-537, 02/03/01,
0203110291

B203110250 Supports nuclear power
BAUM, J. W. Affiliation Unknown 02/03/00 PALLADINO, N. J.
Commissioners 1p 12215 133 24x Fiche 50-537, 02/03/00,
0203110250

B203190005 Comments on Commission decision to refuse to waive std
regulations for facility Opposes project
ROBINSON, J. Affiliation Unknown 02/03/00 Office of the
Secretary of the Commission 1p 12346 107 24x
Fiche 50-537, 02/03/00, B203190005

B203160416 Opposes licensing of facility
ROSSMAN, D. Affiliation Unknown 02/03/09 PALLADINO, N. J.
Commissioners 1p 12304 039 24x Fiche 50-537, 02/03/09,
0203160416

B203170004 Supports licensing of facility
O'BBER, Q. A. Affiliation Unknown 02/03/09 PALLADINO, N. J.
Commissioners 2pp 12315 102 24x Fiche 50-537, 02/03/09,
0203170004

Q Inspection reports, IE Bulletins & correspondence

B203080349 Forwards IE Info Notice 02-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse M-2
Switch Circuit Mod." No response required
O'REILLY, J. P. Region 2, Office of Director 02/02/26 UMR10, R. I.
Florida Power & Light Co. App 12190 183 24x
Fiche 50-000, 02/02/26, B203080349

B203170441 Forwards IE Info Notice 02-03, "Environ Tests of Electrical
Terminal Blocks."
O'REILLY, J. P. Region 2, Office of Director 02/03/04 UMR10, R. I.
Florida Power & Light Co. App 12315 309 24x
Fiche 50-000, 02/03/04, B203170441

T Hearing transcripts on non-antitrust matters

B203150281 Unofficial transcript of B20301 open meeting in Washington,
DC to discuss CRBR Pp 1-30
* Commissioners 02/03/01 53pp 12297 264 24x
Fiche 50-537, 02/03/01, B203150281

B203110436 Unofficial transcript of B20309 public meeting in
Washington, DC re DOE request for exemption under Section
5012 to conduct site preparation activities Pp 1-19
* Commissioners 02/03/03 20pp 12234 139 24x
Fiche 50-537, 02/03/03, B203110436

U Congressional/Executive Correspondence

B203110212 Objections to DOE request for emergency licensing exemption
Granting exemption would undermine principal Congressional
objective to demonstrate LMFBR ability to be commercially
licensed
COUGH, J. H. L., TAUBE, J. J., PURCELL, C. O. House of Rep 02/03/03
PALLADINO, N. J. Commissioners 2pp 12212 151 24x
Fiche 50-537, 02/03/03, B203110212

B203160107 Responds to B20217 ltr re DOE request for exemption
Encl Commission 011224 order outlines procedures to
consider request w/o encl
KAMMERER, C. Office of Congressional Affairs 02/03/03
MCCLURE, J. A. Senate 1p 12301 071 24x Fiche 50-537, 02/03/03,
0203160107

--B203160115 Confirms that DOE request for exemption from regulations
to begin preliminary siting work consistent
w/Congressional intent
MCCLURE, J. A. Senate, Energy & Natural Resources 02/02/17
PALLADINO, N. J. Commissioners 1p 12301 072 24x

DUCKET STATION 545 ACAPAR-10

A Application/construction stage documents & correspondence

B203010001 Add response to FOIA request for 30 categories of
re NUREG-0650, "NRC Action Plan." Forwards documents listed
in Apps A, B, C, & D Info partially withheld (ref FOIA
Exemption 5)
FELTCH, J. M. Division of Rules and Records 01/08/04 MADE
Kaye, Schuler, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-545, 01/08/04, B203010001

--B203010135 Summarizes 175th ACRS meeting on 7/6/00-10 re new
Westinghouse RB5AR-35
MCLELLAN, D. J. ACRS - Advisory Committee on Reactor Safeguards
7/6/07, 14 RCHLERN, R. A. Commissioners 3pp 12760 295
Fiche 50-000, 01/08/04, B203010001

DUCKET STATION 546 HANFORD HILL NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B203040625 Confirms final reexamination of graduated reexamination
770819 order. Commitments made in response to order
adequately implemented & reasonable assurance that const
performance will be acceptable demonstrated
DEYOUNG, H. C. Director's Office, Office of Inspection and
Enforcement 02/07/12 SHIELDS, S. W. Public Service Co. of
Inc 3pp 12158 264 24x Fiche 50-546, 02/02/12, B203040625

B203090010 Ack receipt of 011106 ltr re NRC decision to allow
resumption of safety-related const work More stringent
const sampling plan implemented Responses to other
questions included
PALLADINO, N. J. Commissioners 02/02/12 HAMILTON, L. H. House
3pp 12172 212 24x Fiche 50-546, 02/02/12, B203090010

--B203090014 Advises that although Sargent & Lundy sequential
plan J in error, results of testing achieved 0.95% level
confidence as stipulated Despite procedural flaw, no add
testing appears necessary
REICH, F. J. NRC No Detailed Affiliation Given 01/12/11
PALLADINO, N. J., GILLESKY, V., SHAUGERD, P. A. Commissioners
12172 290 24x Fiche 50-546, 02/02/12, B203090010

--B203090018 Requests clarification of NRC ack that insufficient
used in allowing safety-related const to resume Requests
in-depth info re decision & testing procedures
HAMILTON, L. H. House of Rep 01/11/06 PALLADINO, N.
Commissioners 1p 12172 261 24x Fiche 50-546, 02/02/12,
B203090010

F Security, medical, emergency & fire protection plans

B203160538 Proposes B20420 meeting to discuss emergency planning
schedule & drills & details for submitting plan w/FEAR in
Dec 1982
SHIELDS, S. W. Public Service Co. of Indiana, Inc 02/03/03
AXELSON, W. L. Region 3, Office of Director 1p 12308 233
Fiche 50-546, 02/03/03, B203160538

I Financial information

B203220185 Forwards 1981 financial repts for Public Svc Co of
Wabash Valley Power Association, Inc w/auditor repts
SHIELDS, S. W. Public Service Co. of Indiana, Inc 02/03/17
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
12361 035 24x Fiche 50-546, 02/03/17, B203220185

--B203220190 Annual financial rept 1981
* Public Service Co. of Indiana, Inc 02/01/29 48pp
12361 048 24x Fiche 50-546, 02/03/17, B203220185

Q Inspection reports, IE Bulletins & correspondence

B203230672 Forwards IE Insp Repts 50-546/02-01 & 50-547/02-01
010101-31 No noncompliance noted
SPESARDO, R. L. Division of Project & Resident Programs 02/
SHIELDS, S. W. Public Service Co. of Indiana, Inc 2pp 123
24x Fiche 50-546, 02/02/24, B203230672

--B203230682 IE Insp Repts 50-546/02-01 & 50-547/02-01 on 0101

Feedwater Flow Limit Restricting From Westinghouse W-4
Switch Circuit Mod. "A" was sent to listed licensees
* Region 3: Office of Director 82/02/26 Region 3: Office of
Director 1p 12112 313 24X Fiche 50-000.82/02/26.820310107

82031029 Advises that IE Info Notice 82-03, "Environ.
Electrical Terminal Blocks," was sent to listed licensees
* Region 3: Office of Director 82/03/03 Region 3: Office of
Director 1p 12112 343 24X Fiche 50-000.82/03/03.820310029

820310105 Forward IE Info Notices 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delay Relays," & 82-05,
"Increasing Frequency of Drug-Related Incidents"
* Region 3: Office of Director 82/03/10 Commonwealth Edison
Co 1p 12112 251 24X Fiche 50-000.82/03/10.820310025

820310105 Advises that IE Info Notice 82-06, "Failure of Steam
Generator Primary Side Manway Closure Studs," was sent to
listed licensees
* Region 3: Office of Director 82/03/12 Region 3: Office of
Director 1p 12112 343 24X Fiche 50-000.82/03/12.820310005

820310024 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs," No written response required
* Region 3: Office of Director 82/03/16 Commonwealth Edison
Co 1p 12112 214 24X Fiche 50-000.82/03/16.820310029

Reportable occurrences, LERs & related correspondence

820310010 Part 21 rept re HVAC stiffener welding of ductwork supplied
to facilities Problem exists at Marble Hill but does not
exist at St. Lucie or Vogtle
JAKIGEES, H.A. Pullman, Inc. 82/02/22 KEPLER, J.G. Region 3:
Office of Director 1p 12096 336 24X Fiche 50-000.82/02/22.
820300498

820310025 Interim Part 21 rept re missing records from N559 support
steel duct at St. Lucie & Vogtle by Lakeside Bridge & Steel
Co. Initially reported that Review initiated but rest will
be submitted by 82/04/01
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 82/02/23
KEPLER, J.G. Region 3: Office of Director 1p 12100 081 24X
Fiche 50-546.82/02/23.82030025

820310044 Final Part 21 rept re incorrect welds on safety-related
Pulman Corp. Interlocks at J.D. H&W supports. Initially
reported 82/01/21 & 1 paragraph interpreting weld symbols
incorrectly. Welds inspected & personnel retrained
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 82/03/02
KEPLER, J.G. Region 3: Office of Director 1p 12107 291 24X
Fiche 50-546.82/03/02.82030044

820310194 Final Part 21 rept re pipe & component support sleeve
w/lig & installed to support Mechanical Enterprises. Initially
reported 82/01/04. Ligament located through support sleeves
reclassified as non-safety related will be redonated
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 82/03/12
KEPLER, J.G. Region 3: Office of Director 2pp 12090 190 24X
Fiche 50-546.82/03/12.820310194

U Congressional/Executive correspondence

820309069 Supply bill for testimony written that major QA problems
identified in 1977 have been corrected. Plant visit scheduled
to determine whether enforcement restrictions can be
lifted
PALLADIUM, H. Commissioners 82/04/04 MOFFETT, L. House of Rep.
Government Operations 1p 12170 013 24X Fiche 50-546.82/04/04.
820309069

DOCKET STU-50-547 MASTER FILE NUCLEAR STATION, UNIT 2

A Application/Construction Stage Documents & correspondence

8203040625 Learning final resolution of graduated restriction of
750B15 order. Commitments made in response to order
adequately implemented. No reasonable assurance that const
performance will be acceptably demonstrated
BOVINO, H.C. Director's Office, Office of Inspection and
Enforcement 82/03/16 SHIELDS, S.W. Public Service Co. of Indiana,
Inc. 3pp 12158 254 24X Fiche 50-546.82/03/16.8203040625

8203090010 Ack receipt of Bill for re NRC decision to allow
resumption of safety-related const work. More stringent
concrete sampling plan implemented. Responses to other
questions included
PALLADIUM, H. Commissioners 82/02/12 HAMILTON, L.H. House of Rep.
App 12172 212 24X Fiche 50-546.82/02/12.8203090010

plan is in error. Results of testing achieved 0.994
confidence. No stop listed. Despite procedural flaws, no
testing appears necessary
REICH, S.D. NRC 82/02/06 Detailed Affiliation Given
PALLADIUM, H. Commissioners 82/02/06 BRADFORD, P.A. Commis-
sioners 12172 255 24X Fiche 50-546.82/02/12.8203090010

820310008 Requests clarification of NRC ack that ins-
used in allowing safety-related const to resume. Req-
in-depth info re test results & testing procedures
HAMILTON, L.H. House of Rep. 82/01/06 PALLADIUM,
Commissioners 1p 12172 251 24X Fiche 50-546.82/01/06.
820309008

Security, Medical, Emergency & fire protection plans

820310008 Proposes 820420 meeting to discuss emergency
schedule & details for submitting plan w/DOE
Dec 1982
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 82/03/12
KEPLER, J.G. Region 3: Office of Director 1p 12090 081
Fiche 50-546.82/03/12.820310008

Financial information

820320185 Forwards 1981 financial repts for Public Svc
Lakeside Valley Power Association, Inc. & auditor repts
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 82/03/12
KEPLER, J.G. Office of Nuclear Reactor Regulation, D1
12361 035 24X Fiche 50-546.82/03/12.820320185

820320199 Annual financial rept 1981
* Public Service Co. of Indiana, Inc. 82/01/29
12361 040 24X Fiche 50-546.82/01/29.820320185

Inspection reports, IE Bulletins & correspondence

820320167 Interim IF Insp Repts 50-546/82-01 & 50-547/82-01
82/01/31 No noncompliance noted
SPESARD, R.L. Division of Project & Resident Program
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 2p
24X Fiche 50-546.82/02/24.820320167

820320167 IE Insp Repts 50-546/82-01 & 50-547/82-01
No noncompliance noted. Major areas inspected. Activi-
site to verify compliance w/NRC 790815 stop work or
const activities conducted by civil contractor
HARRISON, J.J. SHIELDS, S.W. Division of Project &
Programs 82/02/18 4pp 12388 201 24X Fiche 50-546.82/02/18.820320167

820310139 Advises that IE Info Notice 82-01, Revision 1
Feedwater Pump Lockout Resulting From Westinghouse W-4
Switch Circuit Mod. "A" was sent to listed licensees
* Region 3: Office of Director 82/02/26 Region
Director 1p 12112 313 24X Fiche 50-000.82/02/26

8203110077 Advises that IE Info Notice 82-03, "Environ.
Electrical Terminal Blocks," was sent to listed licensees
* Region 3: Office of Director 82/03/04 Region
Director 1p 12112 344 24X Fiche 50-000.82/03/04

820310025 Forwards IE Info Notices 82-04, "Potential D-
Certain AGASTAT E-7000 Series Time-Delay Relays," & 82-05,
"Increasing Frequency of Drug-Related Incidents"
* Region 3: Office of Director 82/03/10 Common
Co 1p 12347 090 24X Fiche 50-000.82/03/10.820310025

820310025 Advises that IE Info Notice 82-06, "Failure
Generator Primary Side Manway Closure Studs," was sent
to listed licensees
* Region 3: Office of Director 82/03/12 Region
Director 1p 12349 008 24X Fiche 50-000.82/03/12

820320169 Forwards IE Info Notice 82-07, "Inadequate 9
Screening Programs," No written response required
* Region 3: Office of Director 82/03/16 Common
Co 1p 12388 214 24X Fiche 50-000.82/03/16.820320169

Reportable occurrences, LERs & related correspondence

820310010 Part 21 rept re HVAC stiffener welding of ductwork
to facilities Problem exists at Marble Hill but does not
exist at St. Lucie or Vogtle
JAKIGEES, H.A. Pullman, Inc. 82/02/22 KEPLER, J.G. Region 3:
Office of Director 1p 12096 336 24X Fiche 50-000.82/02/22.
820310010

(see) document packages supplied by Lakeside Bridge & Steel Co. Initially reported B20125 Review initiated Next rept will be submitted by B20702
SHIELDS, S W Public Service Co of Indiana, Inc B2/02/23
KEPPLER, J G Region 2, Office of Director 1p 12180 081 24x
Fiche 50-546, B2/02/23, B203100252

B203100446 Final Part 21 rept re incorrect welds on safety-related Pullman Const Industries (PCI) HVAC supports. Initially reported B20201 PCI personnel interpreting weld symbols incorrectly. Welds reworked & personnel retrained.
SHIELDS, S W Public Service Co of Indiana, Inc B2/03/02
KEPPLER, J G Region 2, Office of Director 1p 12187 291 24x
Fiche 50-546, B2/03/02, B203100446

B203230194 Final Part 21 rept re pipe & component support sleeve, wfg & installed by Stewart Mechanical Enterprises. Initially reported B01208 Piping routed through support sleeves reclassified as nonsafety-related will be redesigned.
SHIELDS, S W Public Service Co of Indiana, Inc B2/03/12
KEPPLER, J G Region 2, Office of Director 2pp 12390 190 24x
Fiche 50-546, B2/03/12, B203230194

C Congressional/Executive Correspondence

B203500669 Suppl B11214 testimony w/info that major QA problems identified in 1979 have been corrected. Plant visit scheduled to determine whether enforcement restrictions can be lifted.
MILLADINO, N J Commissioners B2/02/04 PUFFETT, T House of Rep, Government Operations 1p 12173 013 24x
Fiche 50-546, B2/02/04, B203500669

DOCKET 50-548 FORT CALHOUN STATION, UNIT 2

A Application/construction stage documents & correspondence

B207010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records B1/08/04 MADDEN, T J Page, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-548, B1/08/04, B207010001

B2002200296 Forwards until accident analysis re main steam line break inside containment. Requests comment on safety concerns re increased containment pressure & potential return to reactor power following break inside containment.
BENARDY, V Auxiliary Systems Branch B0/01/25 NOVAK, T Reactor Systems Branch 2pp 12753 135 24x
Fiche 50-600, B1/08/04, B203010001

B203040335 Notification of B20304-05 meetings w/util & S&W in Cherry Hill, NJ for piping analysis audit & design documentation review for facilities.
STEFANO, J J Licensing Branch 2 B2/02/16 SCHWENGER, A Licensing Branch 2 App 12130 035 24x
Fiche 50-548, B2/02/16, B203040335

DOCKET 50-549 ORENE COUNTY NUCLEAR POWER PLANT

A Application/construction stage documents & correspondence

B203040335 Notification of B20304-05 meetings w/util & S&W in Cherry Hill, NJ for piping analysis audit & design documentation review for facilities.
STEFANO, J J Licensing Branch 2 B2/02/16 SCHWENGER, A Licensing Branch 2 App 12130 035 24x
Fiche 50-548, B2/02/16, B203040335

DOCKET 50-550 CESSAR-238-BDP, INTERFACE

A Application/construction stage documents & correspondence

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records B1/08/04 MADDEN, T J Page, Scholer, Fierman, Hays & Handler 9pp 12750 006 24x
Fiche 50-495, B1/08/04, B203010001

B203010161 Summaries 179th ACRS meeting on 750306-08 re CESSAR-238 KERR, W ACRS - Advisory Committee on Reactor Safeguards 75/03/14 ANDERS, W A Commissioners 4pp 12768 311 24x
Fiche 50-000, B1/08/04, B203010001

A Application/construction stage documents & correspondence

B203100430 Addl response to B20103 for L/Revision 2 of geologic foundation rept re safety restrictions for plant licensing review suspended due to cost of deferral.
SCHWENGER, A Licensing Branch 2 B2/02/25 MILLS, L M Tennessee Valley Authority 2pp 12251 262 24x
Fiche 50-550, B2/02/25, B203100430

B20310001 General Ltr B2-01 to all licensees re operating plant applications for GE & holders of GE re use of INPO SOL-IN program.
EISENHART, D S Division of Licensing B2/03/04 HAUSPURG, A Consolidated Edison Co of New York 2pp 12251 031 24x
Fiche 50-000, B2/03/04, B20310001

B203100511 Update response to General Ltr B2-01, new license applications served. One application submitted re Browns Ferry spent fuel storage demonstration, involving dry storage of spent fuel in two casks scheduled.
MILLS, L M Tennessee Valley Authority, B2/03/04 TONESCO, R I Assistant Director for Licensing 1p 12320 294 24x
Fiche 50-000, B2/03/04, B203100511

C Inspection Reports, IE Bulletins & correspondence

B203680349 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting From Westinghouse W-2 Switch Circuit and " No response required.
O'REILLY, J P Region 2, Office of Director B2/02/24 UHRIG, Florida Power & Light Co App 12158 183 24x
Fiche 50-000, B2/02/24, B203680349

B203170441 Forwards IE Info Notice B2-03, "Environ Tests of Electrical Blocks."
O'REILLY, J P Region 2, Office of Director B2/03/04 UHRIG, Florida Power & Light Co App 12115 309 24x
Fiche 50-000, B2/03/04, B203170441

B203170519 Forwards IE Info Notice B2-04, "Potential Deficiency of Certain AGASIAE 7000 Series Time-Delays," & IE Info Notice B2-05, "Increasing Frequency of Drug-Related Incidents."
O'REILLY, J P Region 2, Office of Director B2/03/10 UHRIG, Florida Power & Light Co App 12321 706 24x
Fiche 50-000, B2/03/10, B203170519

B203250481 Forwards IE Info Notice B2-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested.
O'REILLY, J P Region 2, Office of Director B2/03/12 UHRIG, Florida Power & Light Co App 12407 186 24x
Fiche 50-000, B2/03/12, B203250481

B203260250 Forwards IE Info Notice B2-07, "Inadequate Security Screening Programs."
O'REILLY, J P Region 2, Office of Director B2/03/16 UHRIG, Florida Power & Light Co App 12424 107 24x
Fiche 50-000, B2/03/16, B203260250

S Reportable Occurrences, LTRs & related correspondence

B203080362 Fourth interim deficiency rept re SGTS design deficiency initially reported on B01212. Problem will be resolved by enlarging size of water drains or placing timer on spray sys. Also reported per Part 21.
MILLS, L M Tennessee Valley Authority B2/02/12 O'REILLY, J P Region 2, Office of Director 1p 12149 145 24x
Fiche 50-000, B2/02/12, B203080362

B203080188 Fourth interim deficiency rept re review of purchase forms initiated by const. Initially reported on B10520. Batch search performed to locate forms. Results being transmitted for review. Next rept expected by B20402.
MILLS, L M Tennessee Valley Authority B2/02/16 O'REILLY, J P Region 2, Office of Director 2pp 12153 005 24x
Fiche 50-000, B2/02/16, B203080188

B203080225 First interim deficiency rept re resolution of unwanted vibratory loading concerns. Initially reported on B11228. Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients.
MILLS, L M Tennessee Valley Authority B2/02/19 O'REILLY, J P Region 2, Office of Director 2pp 12158 219 24x
Fiche 50-000, B2/02/19, B203080225

regarding the compliance to American Inst of Steel Const & AWS requirements. Design revised & reissued.
MILLS, L. M. Tennessee Valley Authority 82/03/19 O'REILLY, J. P.
Region 2, Office of Director App 12157 226 24X
Fiche 50-000, 82/03/09, 8203170311

8203180225 Suppl deficiency rept re high pressure core spray component wiring discrepancies. Util unable to complete corrective actions by 820205 as committed in B1116 Itr Drawings require vendor revisions. Drawings expected by 820805
MILLS, L. M. Tennessee Valley Authority 82/02/25 O'REILLY, J. P.
Region 2, Office of Director App 12334 108 24X
Fiche 50-000, 82/02/25, 8203180225

8203180457 Final deficiency rept re failure to hydrotest mechanical penetration assemblies. Originally reported on B10814 STRIDE Spec 400-09 revised. Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/02/25 O'REILLY, J. P.
Region 2, Office of Director App 12334 231 24X
Fiche 50-000, 82/02/25, 8203180457

8203180486 Final deficiency rept for Sequoyah & Watts Bar re inconsistent establishment of insp program. Initially reported B10324 Util evaluating appropriate corrective actions
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director App 12157 239 24X
Fiche 50-000, 82/02/26, 8203180486

8203180211 Third interim deficiency rept re engineering design QA training program. Initially reported on B10720 Course descriptions continue to be developed. Next rept expected by 820427
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director App 12334 016 24X
Fiche 50-000, 82/02/26, 8203180211

8203180189 First interim deficiency rept re review of procurement Specs for GE requirements. Initially reported on 820120 QA Branch currently investigating deficiency to determine corrective action. Next rept expected by 820521
MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P.
Region 2, Office of Director App 12333 338 24X
Fiche 50-000, 82/03/01, 8203180189

8203180396 First interim deficiency rept re regional Quality Engineering Branch insp c/c lack of manpower & resources. Initially reported 820120 Addl training given to inspectors. Addl info expected on or before 820521
MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P.
Region 2, Office of Director App 12330 046 24X
Fiche 50-000, 82/03/01, 8203180396

8203180402 First interim deficiency rept re check valve leak in air start gas of standing diesel generators. Initially reported on 820209 Problem under investigation by vendor. Next rept expected by 820528 Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/03 O'REILLY, J. P.
Region 2, Office of Director App 12330 054 24X
Fiche 50-000, 82/03/03, 8203180402

8203170387 Fourth interim deficiency rept re GE support of 10CFR50 53(a), initially reported B10810 Util awaiting addl clarification from NRC. Next rept expected by 820520
MILLS, L. M. Tennessee Valley Authority 82/03/05 O'REILLY, J. P.
Region 2, Office of Director App 12319 288 24X
Fiche 50-000, 82/03/05, 8203170387

070627 STN-50-954 PHIPPS BEND NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8203110420 Ack receipt of 820204 Itr w/Revision 2 of geologic foundation rept. Fault descriptions for plant Licensing review suspended due to const deferral
SCHNEIDER, A. Licensing Branch 2 82/02/26 MILLS, L. M. Tennessee Valley Authority App 12251 262 24X Fiche 50-353, 82/02/26, 8203110420

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for CL & holders of CP re use of INPO SEE-IN program
EISENHUT, D. W. Division of Licensing 82/03/09 HAUSPURG, A. Consolidated Edison Co. of New York App 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

Q Inspection reports, IE Bulletins & correspondence

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks"
O'REILLY, J. P. Region 2, Office of Director 82/03/04 UMR16.8
Florida Power & Light Co App 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of Certain AOSTAT E-7000 Series Time-Delays," & IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
O'REILLY, J. P. Region 2, Office of Director 82/03/10 UMR10.9
Florida Power & Light Co App 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Generator Primary Side Manway Closure Studs." No written response requested
O'REILLY, J. P. Region 2, Office of Director 82/03/12 UMR10.8
Florida Power & Light Co App 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security Screening Programs"
O'REILLY, J. P. Region 2, Office of Director 82/03/16 UMR16.8
Florida Power & Light Co App 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

S Reportable occurrences, LERs & related correspondence

8203080362 Fourth interim deficiency rept re BOTS design deficiency, initially reported on B01212 Problem will be resolved by enlarging size of water drains or placing timer on spray gun. Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/02/12 O'REILLY, J. P.
Region 2, Office of Director App 12149 145 24X
Fiche 50-000, 82/02/12, 8203080362

8203080225 First interim deficiency rept re resolution of unanticipated vibratory loading concerns, initially reported on B11228 Program will be devised to ensure that piping sys operate within parameters to avoid vibration & fluid transients
MILLS, L. M. Tennessee Valley Authority 82/02/19 O'REILLY, J. P.
Region 2, Office of Director App 12158 219 24X
Fiche 50-000, 82/02/19, 8203080225

8203080469 Final deficiency rept re fillet weld misspec for steels in joints, initially reported B01208 Nonconforming welds redesigned to conform to AISC & AWS requirements. Drawing revised & reissued
MILLS, L. M. Tennessee Valley Authority 82/02/19 O'REILLY, J. P.
Region 2, Office of Director App 12157 226 24X
Fiche 50-000, 82/02/19, 8203080469

8203180225 Suppl deficiency rept re high pressure core spray component wiring discrepancies. Util unable to complete corrective actions by 820205 as committed in B1116 Itr Drawings require vendor revisions. Drawings expected by 820805
MILLS, L. M. Tennessee Valley Authority 82/02/25 O'REILLY, J. P.
Region 2, Office of Director App 12334 108 24X
Fiche 50-000, 82/02/25, 8203180225

8203180257 Final deficiency rept re failure to hydrotest mechanical penetration assemblies. Originally reported on B10814 STRIDE Spec 400-09 revised. Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/02/25 O'REILLY, J. P.
Region 2, Office of Director App 12334 231 24X
Fiche 50-000, 82/02/25, 8203180257

8203080466 Final deficiency rept for Sequoyah & Watts Bar re inconsistent establishment of insp program. Initially reported B10324 Util evaluating appropriate corrective actions
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director App 12157 239 24X
Fiche 50-000, 82/02/26, 8203080466

8203180211 Third interim deficiency rept re engineering design QA training program. Initially reported on B10720 Course descriptions continue to be developed. Next rept expected by 820427
MILLS, L. M. Tennessee Valley Authority 82/02/26 O'REILLY, J. P.
Region 2, Office of Director App 12334 016 24X

8203180188 First interim deficiency rept re review of procedure
Spect for QC requirements. Initially reported on 820120 GA
Branch currently investigation deficiency to determine
corrective action Next rept expected by 820321
MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P.
Region 2, Office of Director 2pp 12333 308 24X
Fiche 50-000, 82/03/01, 8203180188

8203180396 First interim deficiency rept re regional Quality
Engineering Branch insp n/c lack of manpower & resources
Initially reported 820120 Add'l training given to inspectors
Add'l info expected on or before 820321
MILLS, L. M. Tennessee Valley Authority 82/03/01 O'REILLY, J. P.
Region 2, Office of Director 2pp 12330 046 24X
Fiche 50-000, 82/03/01, 8203180396

8203180202 First interim deficiency rept re check valve leak in air
start sys of standing diesel generators. Initially reported
on 820209 Problem under investigation by vendor Next rept
expected by 820328 Also reported per Part 21
MILLS, L. M. Tennessee Valley Authority 82/03/03 O'REILLY, J. P.
Region 2, Office of Director 2pp 12330 054 24X
Fiche 50-000, 82/03/03, 8203180202

8203170387 Fourth interim deficiency rept re QE support of
10CFR50.35(e). Initially reported 810810 Util awaiting add'l
clarification from NRC Next rept expected by 820730
MILLS, L. M. Tennessee Valley Authority 82/03/05 O'REILLY, J. P.
Region 2, Office of Director 1p 12319 288 24X
Fiche 50-000, 82/03/05, 8203170387

DOCKET STN-50-356 BLACK FOX STATION, UNIT 1

A Application/construction stage documents & correspondence

8203010001 Add'l response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J. M. Division of Rules and Records 81/08/04 MADDEN, I. J.
Way, Scholer, Fierman, Hays & Handler 9pp 12730 006 24X
Fiche 50-356, 81/08/04, 8203010001

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D. O. Division of Licensing 82/03/09 HAUSPURG, A.
Consolidated Edison Co. of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203290349 Advises that NRR board notification policy set forth in NRR
Ofc Ltr 19 Policy followed so that Board Notification
82-08 not provided to Limerick ASLB
SCHWENGER, A. Licensing Branch 2 82/03/26 LEWIS, B. H. Hearing
Branch 4 1p 12437 230 24X Fiche 50-000, 82/03/26, 8203290349

--8203010287 Board Notification 82-08 forwarding info re errors in UWR
vessel water level indication
TEDESCO, R. L. Assistant Director for Licensing 82/02/08
Atomic Safety and Licensing Board Panel 28pp 12437 237 24X
Fiche 50-000, 82/03/26, 8203290349

B Reportable occurrences, LERs & related correspondence

8203170535 PNO-11-82-025 on 820304, TVA board of directors voted to
defer const indefinitely Board authorized util staff to
analyze feasibility of converting units to coal-fired
plants
CANTRELL, F. B. Region 2, Office of Director 82/03/04 1p
12321 146 24X Fiche 50-000, 82/03/04, 8203170535

DOCKET STN-50-357 BLACK FOX STATION, UNIT 2

A Application/construction stage documents & correspondence

8203010001 Add'l response to FOIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D Info partially withheld (ref FOIA
Exemption 3)
FELTON, J. M. Division of Rules and Records 81/08/04 MADDEN, I. J.
Way, Scholer, Fierman, Hays & Handler 9pp 12730 006 24X
Fiche 50-357, 81/08/04, 8203010001

8203180001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D. O. Division of Licensing 82/03/09 HAUSPURG, A.
Consolidated Edison Co. of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203290349 Advises that NRR board notification policy set forth in
Ofc Ltr 19 Policy followed so that Board Notification
82-08 not provided to Limerick ASLB
SCHWENGER, A. Licensing Branch 2 82/03/26 LEWIS, B. H. Hearing
Branch 4 1p 12437 230 24X Fiche 50-000, 82/03/26, 8203290349

--8203010287 Board Notification 82-08 forwarding info re errors in
vessel water level indication
TEDESCO, R. L. Assistant Director for Licensing 82/02/08
Atomic Safety and Licensing Board Panel 28pp 12437 237 24X
Fiche 50-000, 82/03/26, 8203290349

DOCKET STN-50-366 YELLOW CREEK NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8203080162 Informs of changes re slowdown in const activities Bush
employees no longer justifiable due to lower employment
levels & const schedule changes Waterfowl Wetlands wildlife
monitoring results show const has not affected wildlife
MILLS, L. M. Tennessee Valley Authority 82/03/02 DENTON, H. M.
Office of Nuclear Reactor Regulation, Director 2pp 12153 121
24X Fiche 50-366, 82/03/02, 8203080162

8203110001 Generic Ltr 82-04 to all licensees of operating plants,
applicants for OL & holders of CP re use of INPO SEE-IN
program
EISENHUT, D. O. Division of Licensing 82/03/09 HAUSPURG, A.
Consolidated Edison Co. of New York 2pp 12251 031 24X
Fiche 50-000, 82/03/09, 8203110001

8203170511 Updates response to Generic Ltr 82-01, new license
applications survey One application submittal re Browns
Ferry spent fuel storage demonstration, involving dry storage
of spent fuel in two casks scheduled
MILLS, L. M. Tennessee Valley Authority 82/03/09 TEDESCO, R. L.
Assistant Director for Licensing 1p 12320 298 24X
Fiche 50-000, 82/03/09, 8203170511

Q Inspection reports, IL Bulletins & correspondence

8203080349 Forwards IE Info Notice 82-01, Revision 1, "Auxiliary
Feedwater Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod " No response required
O'REILLY, J. P. Region 2, Office of Director 82/02/26 UHR10, F.
Florida Power & Light Co App 12158 183 24X
Fiche 50-000, 82/02/26, 8203080349

8203170441 Forwards IE Info Notice 82-03, "Environ Tests of Electr
Terminal Blocks "
O'REILLY, J. P. Region 2, Office of Director 82/03/04 UHR10, F.
Florida Power & Light Co App 12315 309 24X
Fiche 50-000, 82/03/04, 8203170441

8203170519 Forwards IE Info Notice 82-04, "Potential Deficiency of
Certain AGASTAT E-7000 Series Time-Delays," & IE Info
Notice 82-03, "Increasing Frequency of Drug-Related
Incidents "
O'REILLY, J. P. Region 2, Office of Director 82/03/10 UHR10, F.
Florida Power & Light Co App 12321 206 24X
Fiche 50-000, 82/03/10, 8203170519

8203250481 Forwards IE Info Notice 82-06, "Failure of Steam Gener
Primary Side Manway Closure Studs " No written response
requested
O'REILLY, J. P. Region 2, Office of Director 82/03/12 UHR10, F.
Florida Power & Light Co App 12409 186 24X
Fiche 50-000, 82/03/12, 8203250481

8203260250 Forwards IE Info Notice 82-07, "Inadequate Security
Screening Programs "
O'REILLY, J. P. Region 2, Office of Director 82/03/16 UHR10, F.
Florida Power & Light Co App 12424 107 24X
Fiche 50-000, 82/03/16, 8203260250

B Reportable occurrences, LERs & related correspondence

8203080092 Third interim rept re tornado depressurization design
deficiencies. Initially reported 810402 Ventilation opening
added in exterior door of each stairwell Stairwell doors to
main bldg will be pressure doors Next rept by 821020
MILLS, L. M. Tennessee Valley Authority 82/01/22 O'REILLY, J.
Region 2, Atlanta, Office of the Director (81/03/01) 2pp
12154 096 24X Fiche 50-566, 82/01/22, 8203080092

reported on B10120 Generic implications of source insp
breakdown will be evaluated Next rept expected by B20427
MILLS, L M Tennessee Valley Authority 82/02/18 O'REILLY, J P
Region 2, Office of Director 2pp 12156 26B 24X
Fiche 50-566, 82/02/19, B203080583

B203080225 First interim deficiency rept re resolution of unanticipated
vibratory loading concerns. Initially reported on B11220
Program will be devised to ensure that piping sys operate
within parameters to avoid vibration & fluid transients
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 2pp 12158 219 24X
Fiche 50-000, 82/02/19, B203080225

B203080268 Sixth interim deficiency rept re QA Audit M80-7
Deficiencies 2, 3 & 14. Initially reported B00923
Deficiencies still being reviewed Next rept to be submitted
by B20624
MILLS, L M Tennessee Valley Authority 82/02/22 O'REILLY, J P
Region 2, Office of Director 1p 12154 179 24X
Fiche 50-566, 82/02/22, B203080268

B203080466 Final deficiency rept for Sequoyah & Watts Bar re
inconsistent establishment of insp program. Initially
reported B10324 Util evaluating appropriate corrective
actions
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 4pp 12157 239 24X
Fiche 50-000, 82/02/26, B203080466

B203180211 Third interim deficiency rept re engineering design QA
training program. Initially reported on B10720 Course
descriptions continue to be developed Next rept expected by
B20427
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 2pp 12334 016 24X
Fiche 50-000, 82/02/26, B203180211

B203180188 First interim deficiency rept re review of procurement
Specs for QC requirements. Initially reported on B20120 QA
branch currently investigating deficiency to determine
corrective action. Next rept expected by B20521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12333 308 24X
Fiche 50-000, 82/03/01, B203180188

B203180278 Final deficiency rept re fillet weld respec. Initially
reported B01210 General const spec Q-29C revised to clarify
const requirements for shield T-joints. Info emphasizing
AISC/AWS requirements will be issued by B20401
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 3pp 12338 089 24X
Fiche 50-566, 82/03/01, B203180278

B203180376 First interim deficiency rept re regional Quality
Engineering Branch insp of lack of manpower & resources
Initially reported B20120 Addl training given to inspectors
Addl info expected on or before B20521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12330 046 24X
Fiche 50-000, 82/03/01, B203180376

B203180202 First interim deficiency rept re check valve leak in air
start sys of standing diesel generators. Initially reported
on B20209 Problem under investigation by vendor. Next rept
expected by B20528 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/03 O'REILLY, J P
Region 2, Office of Director 2pp 12330 054 24X
Fiche 50-000, 82/03/03, B203180202

B203230318 Final deficiency rept re const QA program procedural control
deficiencies. Initially reported B10731 Const engineering
procedures prepared & revised for configuration control of
drawings, site-originated drawings & field change requests
MILLS, L M Tennessee Valley Authority 82/03/09 O'REILLY, J P
Region 2, Office of Director 3pp 12385 104 24X
Fiche 50-566, 82/03/09, B203230318

DOCKET SYN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2
A Application/construction stage documents & correspondence

B203080162 Informs of changes re shutdown in const activities. Basing of
employees no longer justifiable due to lower employment
levels & const schedule changes. Waterfowl wetlands wildlife
monitoring results show const has not affected wildlife
MILLS, L M Tennessee Valley Authority 82/03/02 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 12153 127
24X Fiche 50-566, 82/03/02, B203080162

815244 J1.0 S Division of Licensing 82/03/09 HAUSMUR, R
Consolidated Editor Co. of New York 2pp 12231 031 24X
Fiche 50-000, 82/03/09, B203110031

B203170511 Updates response to Generic Ltr B2-01, new license
applications survey. One application submitted re Browns
Ferry spent fuel storage demonstration, involving dry storage
of spent fuel in two cases scheduled
MILLS, L M Tennessee Valley Authority 82/03/09 TEDEBON, R I
Assistant Director for Licensing 1p 12120 298 24X
Fiche 50-000, 82/03/09, B203170511

Q Inspection reports, IE Bulletins & correspondence

B203080349 Forwards IE Info Notice B2-01, Revision 1, "Auxiliary
Feeder Pump Lockout Resulting From Westinghouse W-2
Switch Circuit Mod." No response required
O'REILLY, J P Region 2, Office of Director 82/02/26 UNR10, M
Florida Power & Light Co 4pp 12158 163 24X
Fiche 50-000, 82/02/26, B203080349

B203170441 Forwards IE Info Notice B2-03, "Environ Tests of Electric
Terminal Blocks"
O'REILLY, J P Region 2, Office of Director 82/03/04 UNR10, M
Florida Power & Light Co 4pp 12315 304 24X
Fiche 50-000, 82/03/04, B203170441

B203170519 Forwards IE Info Notice B2-04, "Potential Deficiency of
Certain AGAS/AT E-7000 Series Time-Delays," & IE Info
Notice B2-05, "Increasing Frequency of Drug-Related
Incidents"
O'REILLY, J P Region 2, Office of Director 82/03/10 UNR10, M
Florida Power & Light Co 4pp 12321 206 24X
Fiche 50-000, 82/03/10, B203170519

B203250431 Forwards IE Info Notice B2-06, "Failure of Steam Generator
Primary Side Manway Closure Studs." No written response
requested
O'REILLY, J P Region 2, Office of Director 82/03/12 UNR10, M
Florida Power & Light Co 5pp 12404 186 24X
Fiche 50-000, 82/03/12, B203250431

B203260250 Forwards IE Info Notice B2-07, "Inadequate Security
Screening Programs"
O'REILLY, J P Region 2, Office of Director 82/03/16 UNR10, M
Florida Power & Light Co 4pp 12424 107 24X
Fiche 50-000, 82/03/16, B203260250

S Reportable occurrences, LERs & related correspondence

B203080092 Third interim rept re tornado depressurization design
deficiencies. Initially reported B10402 Ventilation opening
added in exterior door of each stairwell. Stairwell doors to
rain bldg will be pressure doors. Next rept by B21020
MILLS, L M Tennessee Valley Authority 82/01/22 O'REILLY, J P
Region 2, Atlanta, Office of the Director (B1/03/01) 2pp
12154 096 24X Fiche 50-566, 82/01/22, B203080092

B203080583 Fifth interim deficiency rept re defective welds discov
during visual insps between June & Dec 1980. Initially
reported on B10120 Generic implications of source insp
breakdown will be evaluated Next rept expected by B20427
MILLS, L M Tennessee Valley Authority 82/02/18 O'REILLY, J P
Region 2, Office of Director 2pp 12156 26B 24X
Fiche 50-566, 82/02/18, B203080583

B203080225 First interim deficiency rept re resolution of unanticipated
vibratory loading concerns. Initially reported on B11220
Program will be devised to ensure that piping sys operate
within parameters to avoid vibration & fluid transients
MILLS, L M Tennessee Valley Authority 82/02/19 O'REILLY, J P
Region 2, Office of Director 2pp 12158 219 24X
Fiche 50-000, 82/02/19, B203080225

B203080268 Sixth interim deficiency rept re QA Audit M80-7
Deficiencies 2, 3, 5 & 14. Initially reported B00923
Deficiencies still being reviewed Next rept to be submitted
by B20624
MILLS, L M Tennessee Valley Authority 82/02/22 O'REILLY, J P
Region 2, Office of Director 1p 12154 179 24X
Fiche 50-566, 82/02/22, B203080268

B203080466 Final deficiency rept for Sequoyah & Watts Bar re
inconsistent establishment of insp program. Initially
reported B10324 Util evaluating appropriate corrective
actions
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 4pp 12157 239 24X
Fiche 50-000, 82/02/26, B203080466

Descriptions continue to be developed Next rept expected by 820427
MILLS, L M Tennessee Valley Authority 82/02/26 O'REILLY, J P
Region 2, Office of Director 2pp 12334 016 24X
Fiche 50-000, 82/02/26, 8203180211

8203180188 First interim deficiency rept re review of procurement Specs for QC requirements, initially reported on 820120 QA branch currently investigating deficiency to determine corrective action Next rept expected by 820521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12333 308 24X
Fiche 50-000, 82/03/01, 8203180188

8203180278 Final deficiency rept re fillet weld misspec, initially reported 801210 General const spec Q-29C revised to clarify const requirements for skewed T-joints Info emphasizing AISI/AWS requirements will be issued by 820401
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12330 009 24X
Fiche 50-566, 82/03/01, 8203180278

8203180396 First interim deficiency rept re regional Quality Engineering Branch insp off lack of manpower & resources, initially reported 820120 Addl training given to inspectors Addl info expected on or before 820521
MILLS, L M Tennessee Valley Authority 82/03/01 O'REILLY, J P
Region 2, Office of Director 2pp 12330 046 24X
Fiche 50-000, 82/03/01, 8203180396

8203180202 First interim deficiency rept re check valve leak in air start sys of standing diesel generators, initially reported on 820209 Problem under investigation by vendor Next rept expected by 820528 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/03/03 O'REILLY, J P
Region 2, Office of Director 2pp 12330 054 24X
Fiche 50-000, 82/03/03, 8203180202

8203230318 Final deficiency rept re const QA program procedural control deficiencies, initially reported 810731 Const engineering procedures prepared & revised for configuration control of drawings, site-originated drawings & field change requests
MILLS, L M Tennessee Valley Authority 82/03/09 O'REILLY, J P
Region 2, Office of Director 2pp 12385 104 24X
Fiche 50-566, 82/03/09, 8203230318

DOCKET BTN-50-399 CARROLL FACILITY I

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York ROOT, L D Iowa Electric Light & Power Co FINFROCK, I R Jersey Central Power & Light Co 2pp 12251 031 24X Fiche 50-000, 82/03/09, 8203110001

DOCKET BTN-50-600 CARROLL FACILITY II

A Application/construction stage documents & correspondence

8203110001 Generic Ltr 82-04 to all licensees of operating plants, applicants for OL & holders of CP re use of INPD SEE-IN program
EISENHUT, D O Division of Licensing 82/03/09 HAUSPURG, A
Consolidated Edison Co of New York ROOT, L D Iowa Electric Light & Power Co FINFROCK, I R Jersey Central Power & Light Co 2pp 12251 031 24X Fiche 50-000, 82/03/09, 8203110001

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE COLUMBUS LABORATORIES

8203310101 Forwards final increment analysis re environ consequences of postulated radionuclide releases from West Jefferson site Version endorsed by NRC
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/03/23
TOY, A L Battelle Memorial Institute, Columbus Laboratories 1p 12465 001

--8203310103 Recommends endorsement of encl rept, "Environ Consequences of Postulated Radionuclide Releases From B1 JN-16 Bldg at West Jefferson Site as Result of Severe Natural Phenomena," as basis for succeeding increments of analysis.
AYER, J E, BURKHARDT, W Advanced Fuel & Spent Fuel Licensing Branch 82/03/23, ROUSE, L C, Advanced Fuel & Spent Fuel Licensing Branch 1p 12465-002.

Severe Natural Phenomena
JAMISON, J D WATSON, E C Battelle Memorial Institute, Columbus Laboratories PHL-605-2 82/03/28 60pp 12465 003

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP

8203170222 Requests revision of Section J 5.1.2 of physical protection plan re search procedures for armed uniformed protective svc personnel Metal detection capability statement should be revised to be consistent w/License Condition Y A J 28
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/01/29
REMLEY, M E Rockwell International Corp 1p 12327 124

8203030334 Forwards IE Safeguards Insp Rept 70-0025/82-01 on 820115 notice of violation Insp rept & notice of violation withheld (ref 10CFR2 790)
NORDBERHAUG, L R Division of Radiological Safety & Safeguards Program 82/02/23 JONES, R O Rockwell International Corp 1p 12049 164

8203230060 Advises that no addl fee for safeguards Amend MPP-1 of License SNM-21 required Amount submitted was max
MILLER, W D License Fee Management Branch 82/03/11 REMLEY, M E Rockwell International Corp 1p 12392 326

8203230541 Ack receipt of 820311 ltr informing NRC of steps taken correct violations noted in 820223 notice of violation
NORDBERHAUG, L R Division of Radiological Safety & Safeguards Program 82/03/18 REMLEY, M E Rockwell International Corp 12382 099

DOCKET 70-0027 BABCOCK & WILCOX CO

8203110019 Requests addl info re request for split physical inventory Info necessary before determination made
ERICKSON, R A Material Control & Accountability Development Branch 81/11/06 CORDANI, R A Babcock & Wilcox Co 1p 12226 191

8203100487 Grants 810908 request for exemption from 10CFR70 57(b) for element sections, samples & metallurgical mounts
Safeguards Amend MPP-1 to License SNM-42 revised permitting use of Section 4.5 of fundamental nuclear matl control plan
ERICKSON, R A Material Control Licensing Branch 81/11/13 CORDANI, R A Babcock & Wilcox Co 4pp 12217 126

8203100515 Withdraws License Conditions 2 & 6.4 from Safeguards Amend MPP-1 to License SNM-42, effective immediately
ERICKSON, R A Material Control Licensing Branch 81/12/04 CORDANI, R A Babcock & Wilcox Co 1p 12217 130

8203110021 Responds to 811023 ltr to D Wales re interpretation of 10CFR70 32(c) Change original submittal should have had supplemental data to demonstrate nonrepresentative aspects between process ratio for 10CFR70 32(c) consideration
ERICKSON, R A Material Control & Accountability Development Branch 81/12/10 CORDANI, R A Babcock & Wilcox Co 1p 12226 190

8203110123 Advises that Safeguards Amend MPP-1 to License SNM-42 revised to incorporate 7 day delay in starting physical inventory for Nov-Dec 1981 matl balance period
ERICKSON, R A Material Control & Accountability Development Branch 81/12/14 CORDANI, R A Babcock & Wilcox Co 1p 12230 316

8203110516 Advises that correction of inventory differences should receive priority UNH should be converted to more stable form before returning matl to DOE
ERICKSON, R A Material Control Licensing Branch 81/12/31 CORDANI, R A Babcock & Wilcox Co 1p 12251 251

8203160563 Advises that revised pages re organizational & administrative changes to fundamental matl control plan are acceptable Safeguards Amend MPP-1 to License SNM-42 revised
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/01/13 CORDANI, R A Babcock & Wilcox Co 2pp 12311 351

8203030400 Forwards IE Safeguards Insp Rept 70-0027/82-02 on 820125 No noncompliance noted
JERSON, A F Region 2, Office of Director 82/02/18 ECKERT, J. Babcock & Wilcox Co 2pp 12095 083

--8203030405 IE Safeguards Insp Rept 70-0027/82-02 on 820125-29 No noncompliance noted Major areas inspected internal controls Details withheld (ref 10CFR2 790)
TODD, O A, LANFORD, J B, MCALPINE, E J Region 2, Office of Director 82/02/18 1p 12095 085

8203190336 Forwards IE Safeguards Insp Rept 70-0027/82-03 on 820203 12
No noncompliance noted
GIBSON, A F Division of Engineering & Technical Programs 82/03/10
ECKERT, J P Babcock & Wilcox Co 2pp 12347 133

--8203190345 IE Safeguards Insp Rept 70-0027/82-03 on 820208-12 No
noncompliance noted Major areas inspected inventory
difference & associated limit of error details withheld
(ref 10CFR2 790)
JONES, D W, RICHARDS, B L, MCALPINE, E J Division of Engineering &
Technical Programs 82/03/08 1p 12347 135

8203250151 Ack receipt of 820303 ltr informing NRC of steps taken to
correct violation noted in IE Insp Rept 70-0027/82-01
OLSHINSKI, J A Division of Engineering & Technical Programs
82/03/16 ECKERT, J P Babcock & Wilcox Co 1p 12414 123

--8203250160 Responds to NRC 820202 ltr re violations noted in IE Insp
Rept 70-0027/82-01 Corrective actions soluble U urinalysis
program modified licensee does not concur w/NRC position re
weekly urine samples & requests withdrawal of violation
ECKERT, J P Babcock & Wilcox Co 82/03/03 OLSHINSKI, J A
Division of Engineering & Technical Programs 4pp 12414 124

--8203250165 Discusses IE Insp Rept 70-0027/82-01 on 820111-15 Urinalysis
program under review to determine if enforcement action
warranted
O'REILLY, J P Region 2, Atlanta, Office of the Director
(81/03/01) 82/01/20 ECKERT, J P Babcock & Wilcox Co 2pp
12414 128

--8203250169 Forwards IE Insp Rept 70-0027/82-01 on 820711-15 & notice of
violation
OLSHINSKI, J A Division of Engineering & Technical Programs
82/02/02 ECKERT, J P Babcock & Wilcox Co 2pp 12414 130

--8203250172 Notice of violation from Insp on 820111-15
Division of Engineering & Technical Programs 82/02/02 2pp
12414 132

--8203250176 IE Insp Rept 70-0027/82-01 on 820111-15 Noncompliance noted
inadequate survey & lack of special urinalysis program to
determine representativeness of fixed air samplers
URAY, J R, BARR, K P Division of Engineering & Technical Programs
82/02/02 7pp 12414 134

8203290355 Ack receipt of 820226 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 70-0027/81-21
GIBSON, A F Division of Engineering & Technical Programs 82/03/16
ECKERT, J P Babcock & Wilcox Co 1p 12439 171

--8203290365 Responds to NRC 820201 ltr re violations noted in IE Insp
Rept 70-0027/81-21 Corrective actions checks to verify that
expected flow rate through sys is actually occurring have
been increased to twice daily
ECKERT, J P Babcock & Wilcox Co 82/02/26 GIBSON, A F Division
of Engineering & Technical Programs 3pp 12439 172

--8203290368 Forwards IE Insp Rept 70-0027/81-21 on 811214-18 & notice of
violation Withheld (ref 10CFR2 790)
GIBSON, A F Division of Engineering & Technical Programs
82/02/01 ECKERT, J P Babcock & Wilcox Co 2pp 12439 175

DOCKET 70-0033 TEXAS INSTRUMENTS, INC

8203190482 Grants request for exemption from 10CFR70 re matl control
& accounting for more than one effective kg SNM License
Condition 2.1 added to Matls Plant Protection A-and PPP-1
of License SNM-23 reflecting exemption
BURNETT, R F Division of Safeguards 81/11/02 SHERMAN, F L Texas
Instruments, Inc 2pp 12372 108

8203050409 Forwards IE Insp Rept 70-0033/81-11 on 811222-23 No
noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/02/16
GOELZ, W K Texas Instruments, Inc 2pp 12136 361

--8203050411 IE Insp Rept 70-0033/81-11 on 811222-23 No noncompliance
noted Major areas inspected matl control & accounting,
physical inventory, records & repts & review of radiation
safety control procedures & practices
CLEMENS, P J, KNAPP, P J Division of Engineering & Technical
Programs 82/02/03 4pp 12137 001

DOCKET 70-0036 COMBUSTION ENGINEERING, INC

8203040339 Requests payment of fee for application for
time to comply w/Commission B10211 order to modify 1
to include radiological contingency plan
MILLER, W O License Fee Management Branch 82/02/1
Combustion Engineering, Inc 1p 12130 012

8203250452 Forwards IE Insp Rept 70-0036/82-01 on 820203
noncompliance noted
ADY, O W Division of Engineering & Technical Programs
LICHTENBERGER Combustion Engineering, Inc 2pp 12385 182

--8203250460 IE Insp Rept 70-0036/82-01 on 820216-19 NRC
noted Major areas inspected radiation protection, r
ngl, critical safety, facility changes, audits, training
emergency planning
PECK, C C, GREGER, L R Division of Engineering &
Programs 82/03/09 7pp 12411 276

8203250705 Discusses IE Safeguards Insp Rept 70-0036/82-01
during Jul 1981 No noncompliance noted Major areas
inspected statistical verification of SNM inventory
MARELIUS, C E Division of Engineering & Technical Programs
82/03/16 LICHTENBERGER Combustion Engineering, Inc
12385 182

DOCKET 70-0064 STANFORD UNIV

8203250187 IE Insp Findings & Licensee Ack dtd 820129
SNM-36 Insp findings no noncompliance noted
Region 5, Office of the Director 82/01/29 1p 12414 132

DOCKET 70-0135 BABCOCK & WILCOX CO

8203110538 Forwards revised Sections 1.0 through 8.0 of
Amend MPP-1 to License SNM-145 Revisions incorporate
revised license conditions & withdraw obsolete conditions
ERICKSON, R A Material Control & Accountability Dev
81/11/20 AUSTIN, M A Babcock & Wilcox Co 4pp

8203110452 Revises License Condition 2.1.1 to Amend MPP-1
SNM-0145, effective immediately, due to errors in 811124
revision
EVANS, L J Division of Safeguards 82/01/11 AUSTIN, M A
& Wilcox Co 3pp 12229 070

8203300263 Advises that revisions to fundamental nuclear
plan re addl storage areas for U hexafluoride cylind
acceptable License Condition 2.1.1 of Safeguards Amend
of License SNM-145 revised
EVANS, L J Fuel Facility Safeguards Licensing Branch
AUSTIN, M A Babcock & Wilcox Co 3pp 12461 329

8203220391 Grants request for 7-day extension to record
enriched physical inventory started 811230 Safeguards Amend
MPP-1 of License SNM-145 revised
EVANS, L J Fuel Facility Safeguards Licensing Branch
AUSTIN, M A Babcock & Wilcox Co 1p 12374 217

8203010331 Forwards request for addl info re radiological
contingency plan Response by 820308 requested
PAGE, R G Uranium Recovery Licensing Branch 82/02/01
Babcock & Wilcox Co 4pp 12076 310

8203230289 Advises that Region 1 concurs in disposal of
control & accounting records for enriched U & Pu oper
prior to CY77
MARTIN, T T Division of Engineering & Technical Programs
CARLSON, R V Babcock & Wilcox Co 1p 12378 296

--8203230294 Concurs w/Region 1 re disposal of nuclear
accounting records Record contents summarized in NRC
force repts
COBB, L I Division of Fuel Facilities, Materials
82/02/25 MARTIN, T T Division of Engineering &
Programs 1p 12378 297

accounting records for periods prior to CY77
BURNETT, R F Office of Nuclear Material Safety & Safeguards, Director 82/02/22 MARTIN, T T Division of Emergency Preparedness & Operational Support 1p 12378 298

11111 to 7,000 kg U-235
PAGE, H G Uranium Fuel Licensing Branch 82/03/03 MICHEL, C J
Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp
12117 027

--8203230303 Requests IE concurrence re disposal of B&W nuclear cell control & accounting records for enriched U & Pu operations for periods prior to CY77
MARTIN, T T Division of Engineering & Technical Programs
82/02/17 COBB, L I Division of Fuel Facilities, Materials & Safeguards 1p 12378 299

8203160070 Forwards Daily Summary of Stack Monitoring Jan 1982, airborne radioactivity concentrations released from plant stacks, per Condition 61 Amend 6 & Condition 67, Amend 9 of SNM-124
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/02/19 O'REILLY, J P Region 2, Office of Director 1p 12311 173

DOCKET 70-0139 D E MAKEPEACE CD

--8203160073 "Daily Summary of Stack Monitoring, Jan 1982"
* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/02/19 3pp 12311 174

8203180155 Response to FOIA request for documents subj to prior request for records re DE Makepeace Div of Engelhard Industries, Attleboro, MA Forwards listed documents Request for fee waiver denied
FELTON, J M Division of Rules and Records 81/11/23 SULLIVAN, J W Affiliation Unknown 2pp 12329 214

8203080514 Ack receipt of 820127 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-0143/81-04
O'REILLY, J P Region 2, Office of Director 82/02/22 MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 12156 314

--8203180162 SNM License 185 for Engelhard Industries, Inc, DE Makepeace Div, authorizing possession of 330 kg U-235 for Fabrication of reactor fuel elements & related activities
DELANEY, J C Atomic Energy Commission 59/10/20 1p 12329 216

--8203080518 Responds to NRC 811230 ltr re violation noted in IE Health Physics Appraisal Insp Rept 70-0143/81-04 Corrective actions quarterly supervisory training sessions conducted in third & fourth quarters of 1981
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/01/27 O'REILLY, J P Region 2, Office of Director 6pp 12156 316

--8203180167 Application for license authorizing possession & use of SNM in connection w/proposed operations in new facility for mfg of atomic fuel elements
HITTENDORF, W F D E Makepeace Co 57/07/30 JOHNSON, L Atomic Energy Commission 5pp

--8203080528 Forwards IE Health Physics Appraisal Insp Rept 70-0143 on 810202-0312 & notices of significant findings & violation
O'REILLY, J P Region 2, Atlanta, Office of the Director (81/03/01) 81/12/30 MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 4pp 12156 322

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC

8203100526 Grants 811020 request for exemption from calculating limit of error associated w/MBA-12 lab inventory difference values License Condition 5.3 to Amend MPP-1 of License SNM-124 issued, effective 811123
BURNETT, R F Division of Safeguards 81/11/18 MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12211 361

--8203080534 Notice of violation from Insp on 810202-0312
* Region 2, Atlanta, Office of the Director (81/03/01) 81/12/30 2pp 12156 324

8203130099 Advises that revisions to Sections 4.0.2.0 & 3.0 of fundamental nuclear matl control plan are acceptable
Sections 1.0 - 3.0 of Amend MPP-1 of License SNM-124 are revised to reflect revisions
ERICKSON, R A Material Control & Accountability Development Branch 81/11/30 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 19pp 12295 195

--8203080538 Notice of deviation from Insp on 810202-0312
* Region 2, Atlanta, Office of the Director (81/03/01) 81/12/30 1p 12156 328

8203130039 Grants request for 5 day extension for completing requirement of 10CFR70.51(a)(4) re recent low enriched U physical inventory New license condition to Amend MPP-1 of License SNM-124 will be issued
ERICKSON, R A Material Control & Accountability Development Branch 81/12/15 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12259 349

--8203080545 IE Health Physics Appraisal Insp Rept 70-0143/81-04 on 810202-0312 Noncompliance noted periodic training sessions were not held for production & technical supervisors since Jan 1980
MAHLE, J B WOODRUFF, R L HIGLEY, C M Technical Inspection Unit 81/12/28 70pp 12156 329

8203100471 Advises that 811214 request for extension to complete 10CFR70.51(a)(4) items re recent high enriched U physical inventory granted New license condition to Amend MPP-1 of License SNM-124 issued, effective immediately
ERICKSON, R A Material Control Licensing Branch 81/12/17 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12217 068

8203090412 Informs that no addl cost required for amend to License SNM-124 dtd 811231 to incorporate upgraded physical protection plan
MILLER, W O Office of Administration 82/02/23 MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12192 256

820310031 Grants temporary 48 hr exemption from requirements of License Conditions 2.1B & 2.19 during 2 day shutdown on 811224-25 Amend MPP-1 of License SNM-124 is revised to incorporate exemption
ERICKSON, R A Material Control & Accountability Development Branch 81/12/17 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12226 183

8203100296 Ack receipt of 820118 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/81-37
O'BON, A F Division of Engineering & Technical Programs 82/02/08 MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12179 037

8203190184 Advises that addl changes &/or clarifications required in Section 4.0 of fundamental nuclear matl control plan Section 5.0 acceptable License Condition 2.1 of Safeguards Amend MPP-1 of License SNM-124 revised
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/01/18 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 3pp 12353 328

--8203100304 Responds to NRC 820202 ltr re violations noted in IE Rept 70-0143/81-37 Details withheld (ref 10CFR2.790)
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/02/18 O'REILLY, J P Region 2, Office of Director 1p 12179 038

8203010460 Application for amend to License SNM-124, License Condition 5A, to increase U-235 max possession limit from 4,250 kg to 7,000 kg Increase needed for storage of finished fuel
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/01/27 Uranium Fuel Licensing Branch 2pp 12072 360

8203250202 Forwards IE Insp Rept 70-0143/82-06 on 820209-12 No noncompliance noted
O'BON, A F Division of Engineering & Technical Programs 82/02/08 MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 12413 338

--8203250207 IE Insp Rept 70-0143/82-06 on 820209-12 No noncompliance noted Major areas inspected facility changes & mods, 10CFR21 implementation, safety committees, maint & followup on noncompliance events
CORVELL, Q P MCALPINE, E J Division of Engineering & Technical Programs 82/03/01 5pp 12413 340

8203150304 Requests amend be processed to incorporate condition to license implement, maintain & execute response measures of radiological contingency plan
FISHIER, F D Uranium Fuel Licensing Branch 82/03/04 CROW, W T Division of Fuel Cycle & Material Safety 1p 12311 011

020304033 Advises that since the fee accompanied 020822 Safeguards
Amend application, no addl fee required
MILLER, W O License Fee Management Branch 82/02/22 CORDAY, R A
Babcock & Wilcox Co 1p 12130 009

0203190338 Forwards IE Safeguards Insp Rept 70-0027/82-03 on 820208-12
No noncompliance noted
OIBSON, A F Division of Engineering & Technical Programs 82/02/10
ECKERT, J P Babcock & Wilcox Co 2pp 12347 133

--8203190346 IE Safeguards Insp Rept 70-0027/82-03 on 820208-12 No
noncompliance noted Major areas inspected inventory
difference & associated limit of error Details withheld
(ref 10CFR2 790)
JONES, D W, RICHARDS, B L, MCALPINE, E J Division of Engineering &
Technical Programs 82/03/08 1p 12347 133

8203250157 Ack receipt of 820303 ltr informing NRC of steps taken to
correct violation noted in IE Insp Rept 70-0027/82-01
OLSHINSKI, J A Division of Engineering & Technical Programs
82/03/16 ECKERT, J P Babcock & Wilcox Co 1p 12414 123

--8203250160 Responds to NRC 820202 ltr re violations noted in IE Insp
Rept 70-0027/82-01 Corrective actions soluble U urinalysis
program modified Licensee does not concur w/NRC position re
weekly urine samples & requests withdrawal of violation
ECKERT, J P Babcock & Wilcox Co 82/03/03 OLSHINSKI, J A
Division of Engineering & Technical Programs 4pp 12414 124

--8203250165 Discusses IE Insp Rept 70-0027/82-01 on 820111-15 Urinalysis
program under review to determine if enforcement action
warranted
O'REILLY, J P Region 2, Atlanta, Office of the Director
(81/03/01) 82/01/20 ECKERT, J P Babcock & Wilcox Co 2pp
12414 128

--8203250169 Forwards IL Insp Rept 70-0027/82-01 on 820111-15 & notice of
violation
OLSHINSKI, J A Division of Engineering & Technical Programs
82/02/02 ECKERT, J P Babcock & Wilcox Co 2pp 12414 130

--8203250172 Notice of violation from Insp on 820111-15
* Division of Engineering & Technical Programs 82/02/02 2pp
12414 132

--8203250176 IE Insp Rept 70-0027/82-01 on 820111-15 Noncompliance noted
Inadequate survey & lack of special urinalysis program to
determine representatives of fixed air samplers
WRAY, J R, DARR, K P Division of Engineering & Technical Programs
82/02/02 7pp 12414 134

8203290357 Ack receipt of 820226 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 70-0027/81-21
OIBSON, A F Division of Engineering & Technical Programs 82/03/16
ECKERT, J P Babcock & Wilcox Co 1p 12439 171

--8203290365 Responds to NRC 820201 ltr re violations noted in IE Insp
Rept 70-0027/81-21 Corrective actions checks to verify that
expected flow rate through sys is actually occurring have
been increased to twice daily
ECKERT, J P Babcock & Wilcox Co 82/02/26 OIBSON, A F Division
of Engineering & Technical Programs 3pp 12439 172

--8203290368 Forwards IE Insp Rept 70-0027/81-21 on 811214-18 & notice of
violation Withheld (ref 10CFR2 790)
OIBSON, A F Division of Engineering & Technical Programs
82/02/01 ECKERT, J P Babcock & Wilcox Co 2pp 12439 175

DOCKET 70-0033 TEXAS INSTRUMENTS, INC

8203190482 Grants request for exemption from 10CFR70 re matl control
& accounting for more than one effective kg SNM License
Condition 2.1 added to Matls Plant Protection Amend MPP-1
of License SNM-23 reflecting exemption
BURNETT, R F Division of Safeguards 81/11/02 SHERMAN, F L Texas
Instruments, Inc 2pp 12372 108

8203050409 Forwards IE Insp Rept 70-0033/81-11 on 811222-23 No
noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/02/16
QOEI2, W K Texas Instruments, Inc 2pp 12136, 361

--8203050411 IE Insp Rept 70-0033/81-11 on 811222-23 No noncompliance
noted Major areas inspected matl control & accounting,
physical inventory, records & repts & review of radiation
safety control procedures & practices
CLEMONS, P J KNAPP, P J Division of Engineering & Technical
Programs 82/02/05 4pp 12377 001

time to comply w/Commission 810211 order to modify license
MILLER, W O License Fee Management Branch 82/02/19 QOEI2, W K
Texas Instruments, Inc 1p 12137 139

DOCKET 70-0036 COMBUSTION ENGINEERING, INC

8203040339 Requests payment of fee for application for extension of
time to comply w/Commission 810211 order to modify license
to include radiological contingency plan
MILLER, W O License Fee Management Branch 82/02/19 ECKERT, J P
Combustion Engineering, Inc 1p 12130 012

8203250452 Forwards IE Insp Rept 70-0036/82-01 on 820216-19 No
noncompliance noted
RDY, O W Division of Engineering & Technical Programs 82/03/16
LICHTENBERGER Combustion Engineering, Inc 2pp 12411 274

--8203250460 IE Insp Rept 70-0036/82-01 on 820216-19 No noncompliance
noted Major areas inspected radiation protection, radwaste
mgmt, critical safety, facility changes, audits, training &
emergency planning
PECK, C C, OREGER, L R Division of Engineering & Technical
Programs 82/03/09 7pp 12411 276

8203230705 Discusses IE Safeguards Insp Rept 70-0036/81-02 conducted
during Jul 1981 No noncompliance noted Major areas
inspected statistical verification of SNM inventory
MORELIUS, C E Division of Engineering & Technical Inspection
82/03/16 LICHTENBERGER Combustion Engineering, Inc 2pp
12385 182

DOCKET 70-0064 STANFORD UNIV

8203230187 IE Insp Findings & Licensee Ack dtd 820129 of License
SNM-56 Insp findings no noncompliance noted
* Region 5, Office of Director 82/01/29 1p 12382 001

DOCKET 70-0135 BABCOCK & WILCOX CO

8203110538 Forwards revised Sections 1.0 through 8.0 of safeguards
Amend MPP-1 to License SNM-145 Revisions incorporate new &
revised license conditions & withdraw obsolete conditions
ERICKSON, R A Material Control & Accountability Development Branch
81/11/20 AUSTIN, M A Babcock & Wilcox Co 4pp 12251 166

8203110452 Revises License Condition 2.1.1 to Amend MPP-1 of License
SNM-0145, effective immediately, due to errors in 811120
revision
EVANS, L J Division of Safeguards 82/01/11 AUSTIN, M A Babcock
& Wilcox Co 3pp 12229 070

8203300263 Advises that revisions to fundamental nuclear matl control
plan re addl storage areas for U hexafluoride cylinders are
acceptable License Condition 2.1.1 of Safeguards Amend MPP-1
of License SNM-145 revised
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/01/29
AUSTIN, M A Babcock & Wilcox Co 3pp 12461 329

8203220591 Grants request for 7-day extension to reconcile low
enriched physical inventory started 811230 Safeguards
Amend MPP-1 of License SNM-145 revised
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/01/20
AUSTIN, M A Babcock & Wilcox Co 1p 12374 217

8203010531 Forwards request for addl info re radiological
contingency plan Response by 820308 requested
PAGE, R O Uranium Recovery Licensing Branch 82/02/05 AUSTIN, M A
Babcock & Wilcox Co 4pp 12076 310

8203230289 Advises that Region 1 concurs in disposal of nuclear matl control
& accounting records for enriched U & Pu operations
prior to CY77
MARTIN, T T Division of Engineering & Technical Programs 82/02/05
CARLSON, R V Babcock & Wilcox Co 1p 12378 296

--8203230294 Concurs w/Region 1 re disposal of nuclear matl control
& accounting records Record contents summarized in NRC task
force rept
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/02/25 MARTIN, T T Division of Engineering & Technical
Programs 1p 12378 297

--8203230300 Requests IE concurrence re disposal of BSW nuclear mail control & accounting records for enriched U & Pu operations for periods prior to 6/77
MARTIN, I F Division of Engineering & Technical Programs
8/2/02/17 COBB, L I Division of Fuel Facilities, Materials & Safeguards 1p 12/17/78 299

DOCKET 70-0127 D E MAKEPEACE CH

8203180155 Responds to FOIA request for documents subj to prior request for records re DE Makepeace Div of Engelhard Industries, Attleboro, MA Forwards listed documents Request for fee waiver denied
FELTON, J M Division of Rules and Records 01/11/79 GULLIVAN, J H Affiliation Unknown 2pp 12/22/78

--8203100162 BNM License 105 for Engelhard Industries, Inc, DE Makepeace Div, authorizing possession of 130 kg U-235 for fabrication of reactor fuel elements & related activities
DELANEY, J C Atomic Energy Commission 3/9/10/70 1p 12/22/78

--8203180167 Application for license authorizing possession & use of 130 kg of atomic fuel elements
MITTENDORF, W F D E Makepeace Co 5/2/11/70 JOHNSON, E Atomic Energy Commission 3pp

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC

8203100526 Grants 011020 request for exemption from calculating limit of error associated w/BNA-12 lab inventory difference values License Condition 5.5 to Amend MPP-1 of License BNM-124 issued, effective 01/12/79
BURNETT, R F Division of Safeguards 01/11/79 MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12/11/78

8203190099 Advises that revisions to Sections A, B, C & D of fundamental nuclear mail control plan are acceptable
Sections C & D of Amend MPP-1 of License BNM-124 are revised to reflect revisions
ERICKSON, R A Material Control & Accountability Development Branch 01/11/79 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1pp 12/25/78

8203190039 Grants request for 5 day extension for completing requirement of 10CFR70.51(e)(4) re recent low enriched U physical inventory New license condition to Amend MPP-1 of License BNM-124 will be issued
ERICKSON, R A Material Control & Accountability Development Branch 01/12/79 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12/29/78

8203100471 Advises that 011214 request for extension to complete 10CFR70.51(e)(4) items re recent high enriched U physical inventory granted New license condition to Amend MPP-1 of License BNM-124 issued, effective immediately
ERICKSON, R A Material Control & Accountability Development Branch 01/12/79 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12/17/78

8203100031 Grants temporary 48 hr exemption from requirements of License Conditions 2.10 & 2.19 during 2 day shutdown on 01/22/79 Amend MPP-1 of License BNM-124 is revised to incorporate exemption
ERICKSON, R A Material Control & Accountability Development Branch 01/12/79 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12/26/78

8203190184 Advises that addl changes w/or clarifications required in Section 4.0 of fundamental nuclear mail control plan Section 5.0 acceptable License Condition 2.1 of Safeguards Amend MPP-1 of License BNM-124 revised
EVANS, L J Fuel Facility Safeguards Licensing Branch 02/01/79 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 3pp 12/33/78

8203010160 Application for amend to License BNM-124, License Condition 84, to increase U-235 max possession limit from 4,230 kg to 7,000 kg Increase needed for storage of finished fuel
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 02/01/79 Uranium Fuel Licensing Branch 2pp 12/02/78

8203160070 Forwards "Daily Summary of Stack Monitoring airborne radioactivity concentrations released stacks, per Condition A1 Amend A & Condition 6/7, BNM-124
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 01/02/79 O'REILLY, J P Region 2, Office of Director 12/11/78

--8203160077 "Daily Summary of Stack Monitoring, U.S. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 3pp 12/11/78

0203080914 Ack receipt of 820127 ltr informing NRC correct violation noted in IE Insp Rept 70-0143
O'REILLY, J P Region 2, Office of Director 01/02/79 Nuclear Fuel Services, Inc (subs of Getty Oil Co) 12/16/78

--0203010918 Responds to NRC 011230 ltr re violation Health Physics Appraisal Insp Rept 70-0143/01 actions quarterly supervisory training sessions third & fourth quarters of 1978
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 02/01/79 O'REILLY, J P Region 2, Office of Director 12/16/78

--0203010920 Forwards IE Health Physics Appraisal on 011020 (012 & notices of significant findings violation)
O'REILLY, J P Region 2, Atlanta, Office of the Director 01/03/79 01/12/79 MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 4pp 12/16/78

--8203010933 Notice of violation from Insp on 010202
Region 2, Atlanta, Office of the Director 02pp 12/16/78

--0203010934 Notice of deviation from Insp on 010202
Region 2, Atlanta, Office of the Director 01p 12/16/78

--0203010949 IE Health Physics Appraisal Insp Rept 010202-0312 Noncompliance noted periodic training were not held for production & technical supervision since Jan 1980
KARL, J D, WOODBRUFF, R L, HENSLEY, K D Technical 01/12/79 70pp 12/16/78

0203090412 Informs that no addl cost required for BNM-124 Jtd 011231 to incorporate upgraded physical protection plan
MILLER, W D Office of Administration 02/02/79 Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p

0203100296 Ack receipt of 820218 ltr informing NRC correct violations noted in IE Insp Rept 70-0143
ERICKSON, R A Division of Engineering & Technical Programs 01/02/79 MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 12/17/78

--0203100304 Responds to NRC 820202 ltr re violations Rept 70-0143/01-37 Details withheld (ref 10CFR70.51(e)(4))
MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 02/02/79 O'REILLY, J P Region 2, Office of Director 12/17/78

0203230202 Forwards IE Insp Rept 70-0143/02-04 on 011020 Noncompliance noted
ERICKSON, R A Division of Engineering & Technical Programs 01/02/79 MANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 12/13/78

--0203230207 IE Insp Rept 70-0143/02-04 on 020209-01 noted Major areas inspected, facility changes & implementation, safety committees, maint & follow-up noncompliance events
CORYELL, G P, MCALPINE, E J Division of Engineering & Technical Programs 02/03/79 3pp 12/13/78

8203190309 Requests amend be processed to incorporate licensees implement, maintain & execute response measures radiological contingency plan
FISHER, F O Uranium Fuel Licensing Branch 02/01/79 Division of Fuel Cycle & Material Safety 1p

820315105 Safety, evaluation of radiological contingency plan Licensee should be needed to include radiological contingency plan as condition of license
820304 F.D. Uranium Fuel Licensing Branch 82/03/04 4pp
12311 002

8203170592 FIC 11-82 CCH on 820305 licensee reported inventory difference resulting from 820303 physical inventory loss within regulatory requirements & calculated limit of error news release not planned State of TN notified
JONES, C. W. MTA, FINLEY, J. Region 2, Office of Director 82/03/05
1p 12321 174

820327074 Responds to 820325 ltr re addl decontamination of railroad property adjacent to plant Company not obligated to perform decontamination of area
PAGE, R. G. Uranium Fuel Licensing Branch 82/03/05 MANSER, W. G. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 3pp
12459 207

8203197356 Ack receipt of 820226 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-0143/81-29
DIBSON, A. F. Division of Engineering & Technical Programs 82/03/10 MANSER, W. G. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p
12347 118

--8203140773 Succs 820304 response to NRC 811209 ltr re violation noted in IE Insp Rept 70-0143/81-29 Corrective actions withheld (ref 10CFR2 790)
MANSER, W. G. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/02/26 REILLY, J. F. Region 2, Office of Director 1p
12347 119

8203190252 Forwards IE Safeguards Insp Rept 70-0143/82-07 on 820224-26 No noncompliance noted
DIBSON, A. F. Division of Engineering & Technical Programs 82/03/12 MANSER, W. G. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp
12346 352

- 8203190257 IE Safeguards Insp Rept 70-0143/82-07 on 820224-26 No noncompliance noted Major areas inspected review of security plan & implementing procedures, personnel, records & repts & security power supply Details withheld (ref 10CFR2 790)
TILLMAN, A. Division of Engineering & Technical Programs 82/03/11 1p
12346 754

8203270516 Ack receipt of 820220 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/82-02
DIBSON, A. F. Division of Engineering & Technical Programs 82/03/12 MANSER, W. G. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p
12437 166

--8203270520 Forwards response to NRC 820129 ltr re violations noted in IE Insp Rept 70-0143/82-02 Corrective actions new detector installed to correct calibr line shift
MANSER, W. G. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/02/22 REILLY, J. F. Region 2, Office of Director 2pp
12439 167

--8203270529 Discusses IE Insp Rept 70-0143/82-02 on 820118-22 & forwards notice of violation Notice withheld (ref 10CFR2 790) Major areas inspected exam of procedures, interviews, performance tests & observations
DIBSON, A. F. Division of Engineering & Technical Programs 82/01/29 MANSER, W. G. Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp
12439 169

DOCKET 70-0152 PURDUE UNIV

8203230714 Forwards IE Safeguards Insp Repts 50-182/82-01 & 70-0152/82-01 on 820210-12 No noncompliance noted
ROY, C. W. Technical Inspection Branch 82/03/05 ZIEMER, P. L. Purdue Univ 2pp
12385 184 24x Fiche 50-182-82/03/05, 8203230714

--8203230726 IE Safeguards Insp Repts 50-182/82-01 & 70-0152/82-01 on 820210-12 No noncompliance noted Major areas inspected nuclear matls control & accountability Details withheld (ref 10CFR2 790)
FINLEY, A. G. CREED, J. R. Safeguards 82/03/04 1p
12385 184 24x Fiche 50-182-82/03/05, 8203230714

DOCKET 70-0157 TEXAS, UNIV OF

8203100472 Forwards revised physical security plan Plan withheld (ref 10CFR2 790)
BAUER, T. L. Texas, Univ of 82/03/03 Office of Nuclear Reactor Regulation, Director 1p
12183 261 24x Fiche 50-192-82/03/03, 8203100472

8203190142 Forwards revised physical security plan Plan withheld (ref 10CFR2 790)
BAUER, T. L. Texas, Univ of 82/03/03 BURNETT, R. Office of Nuclear Material Safety & Safeguards, Director 1p
12347 127 24x Fiche 50-192-82/03/03, 8203190142

DOCKET 70-0206 SOUTHERN CALIFORNIA Edison CO

8203260204 Ack receipt of 820226 ltr informing NRC of steps taken to correct violation noted in IE Insp of License SNM-262
BROWN, G. D. Division of Vendor & Technical Programs 82/03/11 OBERG, S. Utah State Univ 1p
12422 125

--8203260205 Responds to NRC 820120 ltr re violations noted in IE License SNM-262 Corrective actions Pu capsules placed in storage until action taken on application
OBERG, S. D. Utah State Univ 82/02/26 Region 4, Office of Director 1p
12422 126

DOCKET 70-0314 LEDDUM & CO

8202090382 Forwards IE Safeguards Insp Rept 70-0314/81-23 on 811241: No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Inspection 82/01/22 Ledoux & Co., Inc 2pp
1186B 147

--8202090385 IE Safeguards Insp Rept 70-0314/81-23 on 81124-25 No noncompliance noted Major areas inspected physical inventory, records, repts & measurements Details withheld (ref 10CFR2 790)
ZIBULSKY, H. L. GOODY, A. T. Technical Inspection Branch 82/01/26 3pp
1186B 149

DOCKET 70-0356 NUCLEAR RESEARCH CORP

8203050238 Advises that bldgs have been surveyed & contaminated soil stored in barrels for disposal in preparation for move
Recommends NRC conduct visit on 820219 to confirm survey issue release Main bldg will be surveyed 820310
COO, E. W. J. Nuclear Research Corp 82/02/01 Division of F&E Cycle & Material Safety 1p
12146 211

DOCKET 70-0364 PARKS TOWNSHIP SITE, BABCOCK & WILCOX CO

8203050407 Forwards IE Insp Rept 70-0364/81-13 on 811209-11 No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/02/23 BAROCH, C. J. Babcock & Wilcox Co 2pp
12134 132

--8203050408 IE Insp Rept 70-0364/81-13 on 811209-11 No noncompliance noted Major areas inspected radiation protection program, dosimetry, liquid waste, bioassay source inventory, leak test, smoke test & radiation control
CLENNING, P. J. KNAPP, P. J. Division of Engineering & Technical Programs 82/02/08 4pp
12134 134

8203030071 Requests fee be submitted for BIOBOL & 12 requests for extensions to comply w/Commission BIOBOL order to file radiological contingency plan or request for reduction in possession limits of radioactive matls
MILLER, W. O. License Fee Management Branch 82/02/19 AUSTIN, M. A. Babcock & Wilcox Co 1p
12109 001

8203120354 Advises of refund due for review of 811113 physical security plan
MILLER, W. O. License Fee Management Branch 82/03/04 AUSTIN, M. A. Babcock & Wilcox Co 1p
12252 360

8203230289 Advises that Region 1 concurs in disposal of nuclear matl control & accounting records for enriched U & Pu operations prior to CY77
MARTIN, T. T. Division of Engineering & Technical Programs 82/03/17 CARLSON, R. V. Babcock & Wilcox Co 1p
12378 296

--8203230294 Concurs w/Region 1 re disposal of nuclear matl control & accounting records Record contents summarized in NRC task force rept
COBB, L. I. Division of Fuel Facilities, Materials & Safeguards 82/02/25 MARTIN, T. T. Division of Engineering & Technical Programs 1p
12378 297

--8203230298 Concurs w/B&W in disposal of nuclear matl control & accounting records for periods prior to CY77
BURNETT, R. F. Office of Nuclear Material Safety & Safeguards, Director 82/02/22 MARTIN, T. T. Division of Engineering & Technical Programs 1p
12378 298

control & accounting records for enriched U & Pu operations
periods prior to CY77
DIVISION OF Engineering & Technical Programs
KIRK, W F Division of Fuel Facilities, Materials &
Safeguards 1p 12378 297

70-0371 UNITED NUCLEAR CORP

0151 Advises that revisions to Chapter 7 of fundamental nuclear
control plan re scrap processing are acceptable License
condition 2 of Amend MPP-1 of License BNM-360 revised
KIRK, W F Material Control & Accountability Development Branch
2/04 12378 297

0015 Grants request for exemption from requirements of License
condition 3 of 10CFR70.50(e) to measure BNM content of
fuel fuel matl to be shipped offsite Exemption will be
granted to Amend MPP-1 of License BNM-360
KIRK, W F Material Control & Accountability Development Branch
2/23 12378 297

0190 Advises that proposed revisions to Chapters 3 0 & 6 of
fundamental nuclear matl control plan are acceptable
License Condition 2 of License BNM-360 is revised & License Condition 6 5 is
revised to Amend MPP-1 of License BNM-360
KIRK, W F Fuel Facility Safeguards Licensing Branch 02/01/80
12378 297

0219 Forwards safety evaluation supporting amend to License
BNM-360 re radiological contingency plan
KIRK, W F Uranium Fuel Licensing Branch 02/02/83
12378 297

0752 Advises that no addl fee required for amend to License
BNM-360
KIRK, W F License Fee Management Branch 02/02/83
12378 297

0084 Confirms 020219 discussions w/ W F Kirk re review of
radiological contingency plan conducted on incomplete copy
of plan Fulfills requirements License amend to be
granted soon to incorporate plan as license condition
KIRK, W F Uranium Fuel Licensing Branch 02/02/84
12378 297

0129 Application for renewal of License BNM-360 Pending listed
as should be incorporated when resolved w/o addl changes
KIRK, W F United Nuclear Corp 02/02/84
12378 297

00052 Forwards "Effluent Monitoring Rept. Jul-Dec 1981"
KIRK, W F United Nuclear Corp 02/03/80
12378 297

0230034 "Effluent Monitoring Rept. Jul-Dec 1981"
United Nuclear Corp 02/03/80 1p 12378 315

0307 Forwards IE Safeguards Insp Rept 70-0371/81-19 on B11207 &
notice of violation
DIVISION OF Engineering & Technical Programs 02/03/80
12378 297

0310 Notice of violation from Insp on B11207
DIVISION OF Engineering & Technical Programs
1p 12378 227

0337 IE Safeguards Insp Rept 70-0371/81-19 on B11207
noncompliance noted failure to search visitors & vehicle
entering protected area Details withheld (ref 10CFR73.21)
DIVISION OF Engineering & Technical Programs 02/03/80 1p 12378 228

0470 Forwards IE Insp Rept 70-0371/81-20 No noncompliance noted
DIVISION OF Engineering & Technical Programs 02/03/80
12378 297

0482 IE Insp Rept 70-0371/81-20 No noncompliance noted Major
areas inspected security organization, records & repts,
testing & maint & physical barriers Details withheld
(ref 10CFR73.21)
DIVISION OF Engineering & Technical Programs 02/03/80 1p 12378 295

DOCKET 70-0398 COMMERCE, DEPT OF

023240589 Forwards B11223 memo listing members & alternates for
radiation safety committee w/brief description of
qualifications for each member & alternate attached
PEVEY, L E Commerce Dept of 02/02/83 Division of Fuel Cycle &
Material Safety 10pp 12405 294

DOCKET 70-0572 MONSANTO RESEARCH CORP

0203040330 Requests payment of fee for application for extension of
time to comply w/Commission B10211 order to modify license
to include radiological contingency plan
MILLER, W D License Fee Management Branch 02/02/83 TAYLOR, H H
Monsanto Research Corp 1p 12130 013

DOCKET 70-0620 SEATTLE UNIV

0203090602 Submits requested info for processing renewal of License
BNM-360
VALENTE, F A Seattle Univ 02/01/82 KOLBA, B M Uranium Fuel
Licensing Branch 5pp 12172 344

0203090703 Forwards request for addl info re application to renew
License BNM-360 Response required by 020331
KOLBA, B M Uranium Fuel Licensing Branch 02/02/83 VALENTE, F A
Seattle Univ 2pp 12192 159

DOCKET 70-0627 UNION CARBIDE CORP

0203030037 Requests fee be submitted for review of B10614 request for
extension of Commission B10211 order requiring filing of
radiological contingency plan or request for reduction of
possession limits for radioactive matls
MILLER, W D License Fee Management Branch 02/02/83
BOLLINGER, R C Union Carbide Corp 1p 12107 358

0203120120 Forwards IE Safeguards Insp Rept 70-0687/82-01 on
B20100 & 11 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 02/02/83
MCDOVERN, J J Union Carbide Corp 2pp 12247 221

--0203120131 IE Safeguards Insp Rept 70-0687/82-01 on B20100 & 11 No
noncompliance noted Major areas inspected sampling raw
fission waste for analyses of transuranic elements Details
withheld (ref 10CFR73.21)
DIVISION OF Engineering & Technical Programs 02/02/83 1p 12247 223

0203160145 Forwards IE Insp Rept 70-0687/81-06 on B11028-30 & notice of
violation
MARTIN, T T Division of Engineering & Technical Programs 02/02/83
MCDOVERN, J J Union Carbide Corp 2pp 12299 078

--0203160146 Notice of violation from Insp on B11028-30
MARTIN, T T Division of Engineering & Technical Programs
02/02/83 2pp 12299 100

--0203160190 IE Insp Rept 70-0687/81-06 on B11028-30 Noncompliance noted
critical storage areas not properly posted & training
procedures not reviewed & approved by nuclear safeguards
committee
CLEMONS, P J KNAPP, P J Division of Engineering & Technical
Programs 02/02/83 5pp 12299 102

DOCKET 70-0698 WALTZ MILL SITE, WESTINGHOUSE ELECTRIC CORP

0203170041 Forwards addl info re B10424 environ rept supplemented on
B20122 in response to ORNL questions
HARDY, A J Westinghouse Electric Corp 02/03/82 SHULTZ, Y
Division of Fuel Cycle & Material Safety 17pp 12329 131

to include radiological contingency plan
Miller, M. J. License Fee Management Branch 82/02/19 MARY, M. H.
General Atomic Co. (subs. of Gulf Oil Co.) 1p 12130 010

8201041 For receipt of B202011tr re textual error in B20107 Notice
of Violation Error editorial in nature & of minor
significance to central issue of citation Notice retest &
response details & referenced Encl withheld (ref 10CFR2 790)
McKENNA, L. R. Region 5 Office of Director 82/02/25 MARY, M. H.
General Atomic Co. (subs. of Gulf Oil Co.) 2pp 12094 004

82010154 Forwards IE Safeguards Insp Rept 70-0734/B2-02 on B20222-25
No noncompliance noted
McKENNA, L. R. Region 5 Office of Director 82/03/05
McKENNA, L. R. General Atomic Co. (subs. of Gulf Oil Co.) 3pp
12041 191

8202216 IE Safeguards Insp Rept 70-0734/B2-02 on B20222-25 No
noncompliance noted Major areas inspected security,
organization response security, program audit & repts
Data Encl withheld (ref 10CFR23 21)
McKENNA, L. R. Region 5 Office of Director
82/03/05 1p 12041 191

82020503 Forwards IE Insp Rept 70-0734/B2-01 & IE Investigation Rept
70-0734/B2-03 on B20208-11 10CFR23 21 respectively & notice
of violation
McKENNA, L. R. Division of Radiological Safety & Safeguards Program
82/03/10 McKENNA, L. R. General Atomic Co. (subs. of Gulf Oil
Co.) 2pp 12029 206

82020507 Notice of violation from Insp on B20208-11
McKENNA, L. R. Division of Radiological Safety & Safeguards Program
82/03/12 1p 12028 078

82020505 IE Insp Rept 70-0734/B2-01 on B20208-11 Noncompliance noted
radiation alarm detectors in fuel mg dept inadvertently
disconnected
McKENNA, L. R. Region 5 Office of Director
82/03/11 10pp 12028 229

82020503 IE Investigation Rept 70-0734/B2-03 on B20204-06 No
noncompliance noted Major areas investigated highway
shipment of low specific activity waste, possible
contamination packaging & compliance w/regulations
SMITH, D. D. Region 5 Office of Director
82/02/25 4pp 12028 229

82020754 VALLECITOS NUCLEAR CENTER, GENERAL ELECTRIC CO.

82030308 Requests response date for NRC comments on facility
radiological emergency plan to extended until guidance &
criteria are received from NRC
CUMMINGHAM, G. E. General Electric Co 82/01/11 FISHER, F. D.
Division of Fuel Cycle & Material Safety 1p 12192 249

820302030 Submits effluent monitoring rept for Jul-Dec 1981 impossible
to differentiate between liquid effluent generated by
License SNM-940 & effluent generated by CA byproduct source
matl license or research reactor license
CUMMINGHAM, G. E. General Electric Co 82/01/22
CUMMINGHAM, G. E. Division of Fuel Cycle & Material Safety 1p
12090 044

ing & Environ Surveillance Programs Annual
Co 82/01/31 68pp 12171 286

ioning plan for facilities operated under
O23 request Cost estimate figures
dollars
Electric Co 82/02/17 ROUSE, L. C.
Licensing Branch 1p 12397 222

820303076 Decommissioning plan for Vallecitos Nuclear Ctr
General Electric Co 82/01/31 13pp 12397 223

820307035 Forwards IE Insp Rept 70 0754/8201 on B20114-15 No
noncompliance noted
McKENNA, L. R. Division of Radiological Safety & Safeguards Program
82/02/17 DARNITIEL, R. W. General Electric Co 4p 12096 307

820307035 Forwards IE Insp Rept 70-0820/B2-01 on B20119-20 No
noncompliance noted
STARNICK, R. Division of Resident & Project Inspection 82/02/17
AMY, G. D. United Nuclear Corp 2pp 12133 029

820305034 IE Insp Rept 70-0820/B2-01 on B20119-20 No noncompliance
noted Major areas inspected licensee action on regional
of circulars, transportation program, decommissioning plan &
environ surveys & sampling
McKENNA, L. R. Division of Resident & Project Inspection
82/02/17 4pp 12133 031

820305036 Forwards IE Safeguards Insp Rept 70-0820/B2-02 on B20128
No noncompliance noted
McKENNA, L. R. Division of Engineering & Technical Programs 82/03/11
AMY, G. D. United Nuclear Corp 2pp 12410 062

820305041 IE Safeguards Insp Rept 70-0820/B2-02 on B20128 No
noncompliance noted Major areas inspected status of
decommissioning activities & review of previous Insp
findings
McKENNA, L. R. Division of Engineering & Technical Programs
82/03/08 3pp 12410 064

8203150162 Grants request for extension to compute matl unaccounted
for & associated limit of error within 30 days of start of
physical inventory Safeguards Amend MPP-1 of License SNM-778
is revised to reflect extension
McKENNA, L. R. Material Control & Accountability Development Branch
81/11/30 OLSEN, A. F. Babcock & Wilcox Co 1p 12295 252

820310035 Advises that License Conditions & 2. reporting of interlock
discards & inventory difference & 6.3. use of Form NRC-284,
are being withdrawn from Safeguards Amend MPP-1 to License
SNM 778
McKENNA, L. R. Material Control & Accountability Development Branch
81/12/10 OLSEN, A. F. Babcock & Wilcox Co 1p 12233 102

8203150042 Approves revised pages to Fundamental nuclear matl control
plan which incorporated intent of JO Partlow B10319 ltr re
tamper-safing of low enriched U Safeguards Amend MPP-1 of
License SNM-778 is revised
McKENNA, L. R. Material Control & Accountability Development Branch
81/12/21 OLSEN, A. F. Babcock & Wilcox Co 2pp 12239 347

8203160564 Grants request for extension to calculate matl unaccounted
for & associated limit of error Safeguards Amend MPP-1 of
License SNM-778 revised
McKENNA, L. R. Fuel Facility Safeguards Licensing Branch 82/01/18
OLSEN, A. F. Babcock & Wilcox Co 1p 12311 330

8203020435 Forwards IE Insp Repts 50-013/B2-01, 50-099/B2-01 &
70-0824/B2-01 on B20111-13 No compliance noted
McKENNA, L. R. Technical Inspection Branch 82/02/09 ENGELDER, T. C.
Babcock & Wilcox Co 2pp 12084 193 24x Fiche 50-013, 82/02/09.
8203020435

8203020441 IE Insp Repts 50-013/B2-01, 50-099/B2-01 & 70-0824/B2-01
B20111-13 No compliance noted Major areas inspected followup
on previous enforcement matters, IE Info Notice B1-26, gaseous
& liquid effluents, & solid waste disposal
McKENNA, L. R. Technical Inspection Branch 82/02/08
3pp 12084 196 24x Fiche 50-013, 82/02/09, 8203020435

8203040555 Responds to B20119 ltr requesting approval of route for
transport of spent reactor fuel Approves route
McKENNA, L. R. Division of Safeguards 82/02/12 OLSEN, A. F. Babcock &
Wilcox Co 10pp

8203080221 Forwards IE Insp Rept 70-0824/B1-04 on B11209-10 No
noncompliance noted
McKENNA, L. R. Division of Engineering & Technical Programs 82/02/17
ENGELDER, T. C. Babcock & Wilcox Co 2pp 12158 229

inspected Major areas inspected status review of decontamination activities, insp & observation of radiation survey method & monitor surface soil sampling
CUNNINGHAM, A. L. MUNIQUERV, P. M. Division of Emergency Preparedness & Operational Support 02/02/12 3pp 12130 231

040120 Forwards safety evaluation of attended radiological contingency plan submitted per Commission B10211 order
contingency plan should be processed to incorporate condition
it plan be implemented & maintained
SHER, F. D. Uranium Fuel Licensing Branch 02/02/18 CRUM, W. T.
Uranium Fuel Licensing Branch 1p 12130 200

03040126 Safety evaluation supporting license amend incorporating radiological contingency plan
CRO, J. T., FISHER, F. D. Uranium Fuel Licensing Branch 02/02/18
3pp 12130 209

05055 Notices of issuance of Amend 2 to License SNM-77B, revising
Condition 13 to incorporate radiological contingency
in
E, R. O. Division of Fuel Cycle & Material Safety 02/02/25
SEN, A. F. Babcock & Wilcox Co 3pp 12239 342

0303013105057 Safety evaluation supporting incorporation of radiological
contingency plan as condition of License SNM-77B
CRO, J. T., FISHER, F. D. Uranium Fuel Licensing Branch 02/02/25
3pp 12239 345

01010127 Advises that fee due for approval of B20212 transportation
invoice will be sent
LER, W. D. License Fee Management Branch 02/03/23 OLSEN, A. F.
Babcock & Wilcox Co 1p 12464 338

ET 70-0854 ISOTOPIC ANALYSIS, INC

080387 Submits addl info to be included in B11026 application for
renewal of License SNM-771 Info includes description of
application safety officer duties & responsibilities & air
sampling frequency
RIBSON, J. W. Isotopic Analysis, Inc 02/02/04 CUNNINGHAM, R. I.
Licensing Management Branch 1p 12342 305

ET 70-0925 CIMARRON FACILITY

06030313 Forwards info re release of SNM effluents to unrestricted
area during second half 1981 under License SNM-928 &
H-1174
ILLY, W. J. Kerr-McOee Corp 02/03/16 KEPPLER, J. O. Region 3,
Office of Director 1p 12424 023

0303260315 Radioactivity in gaseous effluent during second half 1981
Kerr-McOee Corp 02/03/16 2pp 12424 024

ET 70-1007 GENERAL ELECTRIC CO

03020293 IE Insp Findings & Licensee Ack Jtd B20308 of License
4-34 Insp Findings no noncompliance noted
D, D. Region 5, Office of Director 02/03/08 1p 12378 191

ET 70-1062 TODD SHIPYARDS CORP

000009 Advises that no further action planned on renewal
application until decontamination activities completed
omission of decontamination plan prior to start of
activities for piping & sumps requested
E, R. O. Uranium Fuel Licensing Branch 02/02/17 HATHAWAY, C. W.
Todd Shipyards 1p 12191 259

ET 70-1075 CHICAGO, UNIV OF

000306 Discusses IE Insp of Licenses J2-00509-03, J2-01721-02 &
M-1027 on B20202-11 & forwards notice of violation
DEMAN, D. O. Division of Engineering & Technical Programs
02/03/03 DAM, K. W. Chicago, Univ of 2pp 12179 079

03100311 Notice of violation from insp on B20202-11 Noncompliance
noted failure to hold Human Use Radiolotope Committee
meetings four times Annually during CY80 & B1
DEMAN, D. O. Division of Engineering & Technical Programs
02/03/02 1p 12179 081

CKET 70-1082 WESTINGHOUSE ELECTRIC CORP

B202020162 Forwards semiannual effluent monitoring rept for
Jul-Dec 1981
LOUGHELL, H. C. Westinghouse Electric Corp 02/01/20 Region 1,
Philadelphia, Office of the Director B1/03/01 3p 11791 105

--B202020165 "Effluent Semiannual Rept, Jul-Dec 1981"
LOUGHELL, H. C. Westinghouse Electric Corp 02/01/20 1p
11791 106

CKET 70-1100 COMBUSTION ENGINEERING, INC

0303040195 Notices of Section 170.31 Category 1B fee requirement for
processing of B10514 request for addl time to respond to
Commission B10211 order to modify license
MILLER, H. O. License Fee Management Branch 02/02/19 LICHTENBERGER
Combustion Engineering, Inc 1p 12130 025

B203050376 Ark receipt of B20204 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 70-1100/B1-10 &
30-03754/B1-01
STAROSTECKI, R. Division of Project & Resident Programs 02/02/23
LICHTENBERGER Combustion Engineering, Inc 2pp 12134 292

- B2030503406 Response to NRC B20114 ltr re violations noted in II Insp
Rept 70-1100/B1-10 & 30-03754/B1-01 Corrective actions will
ensure that intake counting for individuals maintained
current
LICHTENBERGER Combustion Engineering, Inc 02/02/04
STAROSTECKI, R. Division of Project & Resident Programs 3pp
12134 294

B203040776 Issues Amend 34 to License SNM-1067, modifying health physics
& safety organizational structure
PAGE, R. G. Uranium Fuel Licensing Branch 02/02/25 LICHTENBERGER
Combustion Engineering, Inc 1p 12192 276

--B203040745 Recommends issuance of Amend 34 to License SNM-1067,
modifying health physics & safety organizational
structures
CRUM, W. T. Uranium Fuel Licensing Branch 02/02/25 Uranium
Fuel Licensing Branch 2pp 12192 277

B203110037 Advises that B11210 plan for surveillance of contaminated
land & preparation for release to unrestricted use is in
accordance w/app to License SNM-1067 Detailed results of
soil sampling should be submitted
CRUM, W. T. Uranium Fuel Licensing Branch 02/02/25 LICHTENBERGER
Combustion Engineering, Inc 1p 12233 103

B203050296 Submits effluent releases based on monitoring data from
airborne & liquid releases for period Jul-Dec 1981
U totaled 15.5 g in airborne effluents & 170.4 g in liquids
SHEERAN, R. F. Combustion Engineering, Inc 02/03/01 Region 1,
Office of Director 1p 12161 241

B203270343 Forwards IE Insp Rept 70-1100/B2-01 & on B20125-29 No
noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 02/03/10
LICHTENBERGER, H. Combustion Engineering, Inc 2pp 12432 144

--B203270347 IE Insp Rept 70-1103/B2-01 on B20125-29 No noncompliance
noted Major areas inspected shipping & receiving & records
& Repts Details withheld (ref 10CFR2 790)
RAITA, A. D., GDDY, A. T. Division of Engineering & Technical
Programs 02/03/08 1p 12432 175

B203300281 Forwards safety evaluation supporting facility radiological
contingency plan Requests amend incorporate condition that
licensee implement, maintain & execute response measures of
radiological contingency plan & add license condition
FISHER, F. D. Uranium Fuel Licensing Branch 02/03/17 CRUM, W. T.
Uranium Fuel Licensing Branch 1p 12462 041

--B203300283 Safety evaluation supporting radiological contingency plan
LOUG, J. T., FISHER, F. D. Uranium Fuel Licensing Branch 02/03/17
3pp 12462 042

CKET 70-1113 GENERAL ELECTRIC CO

B203170555 PNO-11-B1-076 on B10715 50 kg U hexafluoride released in
facility vaporization bay Caused by flange gasket leak
No personnel overexposure occurred Investigation continuing
CORYELL, C. P., KELLOSO, P. J. Region 2, Office of Director 01/09/16
1p 12321 121

820310044 Grants exception extending period for receipt measurements on identified equipment 30 days Effective immediately. License Condition 4 B added Safeguards Amend MPP-1 of License SNM-1107
EVANS, J Fuel Facility Safeguards Licensing Branch 82/01/18
HARDI, A J Westinghouse Electric Corp 1p 12371 040

820310044 Grants limited exemption from requirements of 10CFR70.57, (11) License Condition 4 B added Safeguards Amend MPP-1 of License SNM-1107
EVANS, J Fuel Facility Safeguards Licensing Branch 82/01/18
HARDI, A J Westinghouse Electric Corp 1p 12371 040

820310018 Grants relief from 10CFR70.58(1)(2) as applied to combustible waste License Condition 7.14 of Amend MPP-2 of License SNM-1107 will be replaced to reflect exemption
ERICKSON, R A Material Control & Accountability Development Branch 82/01/23
HARDI, A J Westinghouse Electric Corp 1p 12291 374

820310002 Application for exemption from License Condition 36 to permit movement of cylinders w/o valve covers in place
HARDI, A J Westinghouse Electric Corp 82/02/09 PAGE, R G
Uranium Fuel Licensing Branch 4pp 12329 155

820310017 Requests on 10CFR 820312 ltr be withheld.
Ref: 10CFR 1201
HARDI, A J Westinghouse Electric Corp 82/02/25 D'SHINSKI, J A
Division of Engineering & Technical Programs 1p 12321 249

820310003 Application for exemption from License Condition 36 to permit movement of cylinders w/o valve covers in place
HARDI, A J Westinghouse Electric Corp 82/02/09 BINGNER, G M
Division of Fuel Cycle & Material Safety 2pp 12329 160

820310035 Requests interim guidelines for preparing info for nuclear facilities to be used in remedying environ data supporting renewal of License SNM-1107
HARDI, A J Uranium Recovery Licensing Branch 82/03/02
HARDI, A J Westinghouse Electric Corp 4pp 12254 348

820310087 Informs that Item 9 of License SNM-1170 is amended Authorizing movement of 13 U hexafluoride cylinders w/o valve covers by 820709
PAGE, R G Uranium Fuel Licensing Branch 82/02/10 HARDI, A J
Westinghouse Electric Corp 1p 12109 211

820310026 Forwards IE Safeguards Insp Rept 70-1113/82-04 on 820217-19 No noncompliance noted
HARDI, A J Technical Inspection Branch 82/03/10 LONG, J A
General Electric Corp 2pp 12347 120

820310005 Submits review of 820209 amend application authorizing movement of 13 U hexafluoride cylinders w/o valve covers
BINGNER, G M Uranium Fuel Licensing Branch 82/02/10
Fuel Licensing Branch 1p 12109 212

820310032 IE Safeguards Insp Rept 70-1113/82-04 on 820217-19 No noncompliance noted Major areas inspected physical security plan for protection of low enriched strategic nuclear matl Details withheld (ref 10CFR2 7901)
HARDI, A J Material Control & Accountability Development Branch 82/03/09
1p 12347 120

820310049 Requests amend to License SNM-1107 to authorize disposal of industrial waste treatment products w/o continuing NRC licensing controls under guidelines outlined in SECY-81-56
HARDI, A J Westinghouse Electric Corp 82/02/16 PAGE, R G
Uranium Fuel Licensing Branch 2pp 12441 346

DOCKET 70-1141 WESTINGHOUSE ELECTRIC CORP

820310043 Requests payment of fee for application for extension of time to comply w/Commission Rule 211 order to modify license to include radiological contingency plan
HARDI, A J License Fee Management Branch 82/02/19 HARDI, A J
Westinghouse Electric Corp 1p 12130 011

820310540 Advises that Revision 9 to fundamental nuclear matl control plan is acceptable License Condition 2.1 of safeguards Amend MPP-1 License SNM-1120 has been revised
ERICKSON, R A Material Control & Accountability Development Branch 82/02/21 HARDI, A J
Westinghouse Electric Corp 1p 12251 164

820310544 Forwards IE Safeguards Insp Rept 70-1151/82-02 on 820125-29 No noncompliance noted
HARDI, A J Division of Engineering & Technical Programs 82/02/21
HARDI, A J Westinghouse Electric Corp 2pp 12096 206

820310562 Forwards semiannual effluent monitoring rept for Jul-Dec 1981
HARDI, A J Westinghouse Electric Corp 82/01/20 Region 1
Philadelphia Office of the Director 181/03/011 1p 11791 105

820310542 IE Safeguards Insp Rept 70-1151/82-02 on 820125-29 No noncompliance noted Major areas inspected matl control & accountability Details withheld (ref 10CFR2 7901)
HARDI, A J Material Control & Accountability Development Branch 82/02/19
1p 12096 208

8202050166 Effluent Semiannual Rept Jul-Dec 1981
HARDI, A J Westinghouse Electric Corp 82/01/20 1p 11791 105

8203250194 Forwards IE Insp Rept 70-1151/82-03 on 820208-12 No noncompliance noted
HARDI, A J Division of Engineering & Technical Programs 82/03/21
HARDI, A J Westinghouse Electric Corp 2pp 12413 349

820302004 Requests that amend to License SNM-1120 to incorporate radiological contingency plan as license condition be processed Review encl
HARDI, A J Uranium Fuel Licensing Branch 82/02/18 ROUSE, L C
Advanced Fuel & Spent Fuel Licensing Branch 1p 12092 336

8203250193 IE Insp Rept 70-1151/82-03 on 820208-12 No noncompliance noted Major areas inspected operations, facility changes & mod's, safety committees & 10CFR21 implementation
HARDI, A J Material Control & Accountability Development Branch 82/02/25
4pp 12413 351

8203020287 Recommends issuance of amend to License SNM-1120 to incorporate radiological contingency plan as license condition
HARDI, A J Uranium Fuel Licensing Branch 82/02/18
Uranium Fuel Licensing Branch 3pp 12092 337

8203150314 Ack receipt of 820716 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1151/81-10
HARDI, A J Division of Engineering & Technical Programs 82/03/11
HARDI, A J Westinghouse Electric Corp 1p 12347 138

8203290024 Forwards Amend A to License SNM-1120, incorporating 810811 & 8125 radiological contingency plan & safety evaluation
HARDI, A J Advanced Fuel & Spent Fuel Licensing Branch 82/03/16
HARDI, A J Westinghouse Electric Corp 2pp 12443 321

8203190317 Responds to NRC 820202 ltr re violations noted in IE Insp Rept 70-1151/81-10 Corrective actions withheld
HARDI, A J Division of Engineering & Technical Programs 82/02/16
Region 2 Office of Director 1p 12347 139

8203190630 Amend B to License SNM-1120, incorporating radiological contingency plan
HARDI, A J Advanced Fuel & Spent Fuel Licensing Branch 82/03/16
3pp 12443 323

8203250329 Ack receipt of NRC 820222 ltr re IE Safeguards Insp Rept 70-1151/82-02 on 820126-29
HARDI, A J Westinghouse Electric Corp 82/03/11 MCALPINE, E J
Region 2 Office of Director 1p 12413 279

8203290032 Safety evaluation supporting radiological contingency plan
HARDI, A J Uranium Recovery Licensing Branch 82/02/16
2pp 12443 326

DOCKET 70-1193 CIMAARRON FACILITY, KERR-MCGEE CORP

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP

8203090003 Requests extension for submitting radiological contingency plan until 820401 for License SNM-1174
HARDI, A J Kerr-McGee Corp 82/01/07 ROUSE, L C
Uranium Fuel Licensing Branch 2pp 12172 342

8203120010 Approves page changes to fundamental nuclear matl control plan & request for exemption from 10CFR70.57(b)(1)(1) License Condition 2.1 will be modified & License Condition 4.7 will be added to Amend MPP-1 of License SNM-1107
ERICKSON, R A Material Control & Accountability Development Branch 82/11/19 HARDI, A J
Westinghouse Electric Corp 2pp 12251 164

of ion exchange res to decontaminate solutions
ated during decontamination activities
Kerr-McGee Corp 02/01/11 HOUSE, L C Advanced Fuel
Fuel Licensing Branch 4pp 12353 340

0167 Advises that amend fee due re B20111 application for amend
license SNM-1174
S.D. License Fee Management Branch 02/02/02 SHELEV, W J
Kerr-McGee Corp 1p 12352 344

0313 Forwards info re release of SNM effluents to unrestricted
second half 1981 under Licenses SNM-92B &
74

Kerr-McGee Corp 02/03/16 KEPLER, J O Region 3
Office of Director 1p 12424 023

0315 Radioactivity in gaseous effluent during second half 1981
Kerr-McGee Corp 02/03/16 2pp 12424 024

70-1201 UF & CONVERSION FACILITY, BABCOCK & WILCOX CO

082 Forwards request for addl info re revisions to
fundamental nuclear matl control plan w/o encl
L J Fuel Facility Safeguards Licensing Branch 02/01/11
Babcock & Wilcox Co 1p 12374 210

061 Forwards effluent monitoring results Jul-Dec 1981 in
compliance w/provisions of 10CFR70.59
Babcock & Wilcox Co 02/02/03 KETZLACH, N Uranium Fuel
Licensing Branch 1p 12348 328

086 Forwards IE Safeguards Insp Rept 70-1201/82-03 on B20208 1p
noncompliance noted
J.A.F. Division of Engineering & Technical Programs 02/03/10
Babcock & Wilcox Co 2pp 12347 104

0401 IE Safeguards Insp Rept 70-1201/82-03 on B20208-12 No
noncompliance noted Major areas inspected measurements,
instrument control program, independent insp & followup of
previous findings Details withheld (ref 10CFR2.790)
S.J.W., BABADOSS, J.W., MCALPINE, E J Division of Engineering &
Technical Programs 02/03/08 10pp 12347 106

085 Forwards IE Safeguards Insp Rept 70-1201/82-02 on B20217-26
No noncompliance noted
J.A.F. Division of Engineering & Technical Programs 02/03/10
Babcock & Wilcox Co 2pp 12429 321

0189 IE Safeguards Insp Rept 70-1201/82-02 on B10217-26 & 0307
noncompliance noted Major areas inspected physical
inventory verification Encl withheld (ref 10CFR2.790)
S.J.W., BABADOSS, J.W., MCALPINE, E J Division of Engineering &
Technical Programs 02/03/12 2pp 12429 322

70-1257 MIXED OXIDE FABRICATION PLANT, EXXON NUCLEAR CO., INC

065 Requests addl info re Part 7.3, "Item Control," of Revision
fundamental nuclear matl control plan
L J Fuel Facility Safeguards Licensing Branch 02/01/18
Exxon Nuclear Co., Inc (subs of Exxon Corp.) 1p
349

023 Advises that Revision II to fundamental nuclear matl control
acceptable Safeguards Amend HPP-2 to License SNM-1227,
Items 1 Q through B O has been revised
S.R.A. Material Control & Accountability Development Branch
SCHNEIDER, H A Exxon Nuclear Co., Inc (subs of Exxon
Corp.) 6pp 12226 144

067 Requests License SNM-1227 be amended to increase possession
of SNM in form of 5% U-235 enriched from 10,000
000 kg contained U
Exxon Nuclear Co., Inc (subs of Exxon Corp.)
C.W. Office of Nuclear Material Safety &
Safeguards, Director 2pp 12404 339

063 Forwards Endorsements 24 & 25 to MAELU Policy HF-94
J.R. Exxon Nuclear Co., Inc (subs of Exxon Corp.) 02/02/11
GRAHAM, J Antitrust & Economic Analysis Branch (Utility Finance)
12077 046

09 PNO-V-02-011 on B20225, approx 25 kg U hexafluoride gas was
lost from conversion line vaporization chamber
caused by softening of Teflon valve seal Most of
gas is recaptured by ventilating scrubbers
J.R.D., COOLEY, W J Region 5, Office of Director 02/02/26
2106 204

DOCKET 70-1308 MORRIS OPERATING, GENERAL ELECTRIC CO

030612 Forwards IE Insp Rept 70 1308/82-01 on B20120-22 & 29 No
noncompliance noted
MORRIS, C E Division of Engineering & Technical Inspection
02/02/18 VAL HOMBERGEN General Electric Co 2pp 12094 025

030630390 IE Insp Rept 70-1308/82-01 on B20120-22 & 29 No
noncompliance noted Major areas inspected fuel receipt &
storage, facility changes, radiation protection & emergency
planning
PCCA, C C., GRECH, L R Facilities Radiation Protection Section
02/02/17 6pp 12094 027

03060127 Decision * order granting applicant B1002B action for
summary disposition of all contentions Record closed &
referred to NRCB Director for appropriate action
SPONCHOFF, A C., LITTLE, L W., HEMLOCK, J Atomic Safety and Licensing
Board Panel 02/07/02 50pp 12161 027

03060164 Forwards table indicating current status of fuel stored at
facility Status of stored fuel has not changed since Jan-Feb
1982

DAWSON, D M General Electric Co 02/03/04 HOUSE, L C Advanced
Fuel & Spent Fuel Licensing Branch 2pp 12392 332

DOCKET 70-1342 CORATOMIC

030320313 Ack receipt of B20207 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 70-1342/82-02
MARTIN, T T Division of Engineering & Technical Programs 02/03/11
PURDY, D L Coratomic, Inc 1p 12378 248

030320317 Responds to NRC B20129 ltr re violations noted in IE Insp
Rept 70-1342/82-02 Corrective actions pacemakers have not
been shipped since WICOM Coratomic now licensed to ship
C-101-P pacemakers
PURDY, D L Coratomic, Inc 02/02/09 MARTIN, T T Division of
Engineering & Technical Programs 2pp 12378 249

DOCKET 70-1390 WILLIAM BEAUMONT HOSP ROYAL OAK, MI

0203160529 Ack receipt of B20227 ltr informing NRC of steps taken to
correct violations noted in IE Insp of Licenses BNM-1366,
21-01333-01, 21-01333-02 & 21-01333-03
SRENIANSKI, D J Region 3, Office of Director 02/03/08
HAGGERTY, R R William Beaumont Hosp Royal Oak, MI 1p 12308 234

0203160533 Responds to NRC B20129 ltr re violations noted in IE Insp of
License 21-01333-02 Corrective actions annual full radiob
added to mgt check sheets
HAGGERTY, R R William Beaumont Hosp Royal Oak, MI 02/02/27
SRENIANSKI, D J Region 3, Office of Director 7pp 12308 235

DOCKET 70-1453 WRIGHT STATE UNIV

0203170307 Discusses IE Insp of Licenses 34-11912-03, 34-11912-04,
34-11912-05 & SNM-1419 on B20216-17 & 19 & forwards notice
of violation
SRENIANSKI, D J Region 3, Office of Director 02/03/10
BELJAH, J R Wright State Univ 2pp 12313 217

0203170312 Notice of violation from Insp on B20216-17 & 19
Noncompliance noted individual observed drinking in lab
approved for use of radioactive matl at Cor Heart Inst
SRENIANSKI, D J Region 3, Office of Director 02/03/09 1p
12313 219

DOCKET 70-1467 SHERMAN HOSP ELGIN, IL

0203235244 Discusses IE Insp of Licenses 12-14634-01 & SNM-1427 on
B20303 & forwards notice of violation
WIEDEMAN, D O Region 3, Office of Director 02/03/18 GRAHAM, J
Sherman Hosp Elgin, IL 2pp 12414 182

B203010014 Notice of violation from insp on B20303 Noncompliance noted area surveys which tests performed monthly rather than weekly & trap efficient only sampled average of three times
 WEIDEMAN, D G Region 3, Office of Director 82/03/17 2pp
 12134 184

DOCKET 70-1500 WASHINGTON HOSP CENTER WASH DC

B203030015 Ack receipt of B20211 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-1500/81-01
 MARTIN, I T Division of Engineering & Technical Programs 82/03/19
 LUDWIG, R A Washington Hosp Center Washington, DC 1p
 12181 312

B203030020 Responds to NRC B20112 ltr re violation noted in IE Insp Rept 70-1500/81-01 corrective actions radioactive mats will be processed through Nuclear Medicine Dept
 MC DANIEL, J P Washington Hosp Center Washington, DC 82/04/11
 KINNEMAN, J D Region 1, Office of Director 2pp 12381 313

DOCKET 70-1702 EASTMAN HOSP CT

B203180076 Forwards Page 16A to B10331 application for renewal of License SNM-1513 as revised on B20121
 MARTIN, I T Division of Engineering & Technical Programs 82/02/25
 LUDWIG, R A Uranium Fuel Licensing Branch 2pp 12338 058

DOCKET 70-1728 PACIFIC GAS & ELECTRIC CO

B203020007 IE Insp Findings & Licensee Ack dtd B20201 05 of License SNM-1503 Insp Findings no noncompliance noted
 KORTHAUS, B Region 5, Office of Director 82/02/05 1p 12077 171

DOCKET 70-1757 MASSACHUSETTS GENERAL HOSP BOSTON, MA

B203050024 Ack receipt of B20204 ltr informing NRC of steps taken to correct violations noted in IE Insp of Licenses 20-03814-14, 20-03814-05, 20-03814-01, 20-03814-02, 20-03814-03, 20-03814-04 & SNM-1490
 MARTIN, I T Division of Engineering & Technical Programs 82/03/01
 MARTIN, J B Massachusetts General Hosp Boston, MA 1p 12134 164

B203050034 Responds to NRC B20107 ltr re violations noted in IE Insp of Licenses 20-03814-14, 20-03814-05, 20-03814-01, 20-03814-02, 20-03814-03, 20-03814-04 & SNM-1490 Corrective actions finger badge results will be forwarded to Radiation Safety ofc
 WEBSTER, F M Massachusetts General Hosp Boston, MA 82/02/04
 MARTIN, I T Region 1, Office of Director 12pp 12134 165

DOCKET 70-1P69 RADIATION MANAGEMENT CORP

B203270013 IE Insp Findings & Licensee Ack dtd B20309 of Licenses 37-13129-01, 37-13129-02, 37-13129-03 & SNM-1542 Insp findings no noncompliance noted
 * Region 1, Office of Director 82/03/09 1p 12381 315

DOCKET 70-1996 MALDEN HOSP MALDEN, MA

B203080034 IE Insp Findings & Licensee Ack dtd B20217 of Licenses 20-02314-02 & SNM-1540 Insp findings no noncompliance noted
 JOHANSEN, J M Region 2, Office of Director 82/02/17 1p 12144 144

DOCKET 70-2223 GODDARD MEMORIAL HOSP STARGHTON, PA

B203080039 IE Insp Findings & Licensee Ack dtd B20216 of Licenses SNM-1621 & 20-09496-01 Insp findings no noncompliance noted
 JOHNSON, J Region 1, Office of Director 82/02/16 1p 12104 120

DOCKET 70-2382 SHORE MEMORIAL HOSP SOMERS POINT, NJ

B203310547 Responds to NRC B20202 ltr re violations noted in IE Insp of Licenses 27-11642-01 & SNM-1684 on B21029 Corrective actions License SNM-1684 will be terminated
 WEIGAND, T F SUMNER, E C Shore Memorial Hosp Somers Point, NJ 82/03/05
 KINNEMAN, J G Region 1, Office of Director 1p
 12552 295

DOCKET 70-2391 ATLANTIC CITY MEDICAL CENTER ATLANTIC CITY

B203030238 Confirms B20209 telton re B11130 expiration of License SNM-1687 Statement providing mail disposal details & annual report per 10CFR20, Section 20.407 must be submitted, if applicable
 MARTIN, I T Division of Engineering & Technical Programs 82/03/17
 ATZBUT, A Atlantic City Medical Center, Atlantic City, NJ 2pp
 12379 078

DOCKET 70-2488 MERCY HOSP PORTLAND, ME

B203050450 Discusses IE Insp of Licenses 1B-05586-03 & SNM-1709 on B20618 & forwards notice of violation
 KINNEMAN, J D Region 1, Office of Director 82/02/16
 MERCY Hosp Portland, ME 2pp 12134 127

B203050455 Notice of violation from insp on B10618 Noncompliance noted failure to make surveys necessary to determine that individual handling 1-131 was not exposed to airborne concentrations exceeding limits specified in 10CFR20 103
 KINNEMAN, J D Region 1, Office of Director 82/02/16 3pp
 12134 129

DOCKET 70-2638 DEPAUL COMMUNITY HEALTH CENTER BRIDGECTN, MO

B203030367 Discusses IE Insp of Licenses 24-02490-03 & SNM-1769 on B20208 & forwards notice of violation
 WEIDEMAN, D G Materials Radiation Protection Section 1 82/02/25
 BUNKER, A L De Paul Community Health Center Bridgeton, MO 2pp
 12098 301

B203030370 Notice of violation from insp on B20208 Noncompliance noted weekly wipe tests not performed on imaging rooms where radioactive mats used
 WEIDEMAN, D G Materials Radiation Protection Section 1 82/02/25
 1p 12098 303

DOCKET 70-2750 MERCY HOSP DES MOINES, IA

B203190292 Ack receipt of B20304 ltr informing NRC of steps taken to correct violations noted in IE Insp of Licenses 14-01137-01 & SNM-1793
 WEIDEMAN, D G Region 3, Office of Director 82/03/12
 AUGSBURGER, B Mercy Hosp Medical Center Des Moines, IA 1p
 12349 273

B203190297 Responds to NRC ltr re violations noted in IE Insp of Licenses 14-01137-01 & SNM-1793 on B20209 Corrective actions nuclear medicine dept has worked out sys w/medical staff ofc to schedule meetings quarterly
 HELLOD, J AUGSBURGER Mercy Hosp Medical Center Des Moines, IA 82/03/04
 WEIDEMAN, D G Region 3, Office of Director 1p
 12349 274

DOCKET 70-2894 LONG ISLAND LIGHTING CO

B203190478 Forwards listed procedures for storage, handling, insp preparation, radiation monitoring & physical protection of unirradiated new fuel assemblies for review & approval, per 79091B stipulation Requests license issuance by B20315
 SMITH, J L Long Island Lighting Co 82/02/09
 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 3pp 12371 073

B203190487 Stipulation re 780925 Application for SNM license Util submit procedures for storage, handling, insp, preparation, radiation monitoring & physical protection of unirradiated fuel assemblies for NRC review prior to license issuance
 HOEFELING, R K NRC - No Detailed Affiliation Given, SHAPIRO, R North Shore Committee Against Nuclear & Thermal Pollution, RVELEY, W Long Island Lighting Co 79/09/18 120pp 12371 073

02/02/44 Radiation & Radioactive Cont Area Designations & Signs
 • Long Island Lighting Co 02/01/11 7pp 12371 169

02/00497 Revision 1 to "Radiological Survey & Schedule Locations"
 • Long Island Lighting Co 02/01/11 23pp 12371 176

02/00498 Revision 1 to "General Radiation Survey Techniques"
 • Long Island Lighting Co 02/01/11 30pp 12371 199

02/00500 "General Contamination Survey Techniques"
 • Long Island Lighting Co 02/01/11 5pp 12371 232

02/00501 Revision 2 to "Health Physics Technician Qualification Program"
 • Long Island Lighting Co 02/01/11 14pp 12371 237

02/00502 "Station Operation QA Receipt Insp. Handling, Unpacking & Canning of Unirradiated Fuel"
 • Long Island Lighting Co 02/05/23 6pp 12371 251

IL 70-2005 (MISSISSIPPI ALTH EDISON

020500 Application for Amend to License SNM-1033 revising
 expiration date to 01/12/33
 GEORGE L D Mississippi Power & Light Co 02/03/02 PAGE, R D
 Union Fuel Licensing Branch 2pp 12374 001

IL 70-2724 INDIAN STATE COLLEGE

020524 IE Insp Findings & Licensee Ack dtd 020225 of Licenses
 N-1070 & 24 10765 01 Insp Findings records of leak tests
 maintained as prescribed in license or 10CFR34.25(c)
 Region 1, Office of Director 02/02/25 1p 12192 153

IL 70-2746 MISSISSIPPI POWER & LIGHT CO

020540 Application for Amend to License SNM-1802 to authorize
 receipt, possession, insp & use of 14 neutron sources
 listed in 10-124 w/ up to 2,000-Ci/source
 E L Mississippi Power & Light Co 02/03/04 PAGE, R D
 Union Fuel Licensing Branch 6pp 12374 195

020540 Application for Amend to License SNM-1802 to authorize
 receipt, possession, insp & use of 14 neutron sources
 listed in 10-124 w/ up to 2,000-Ci/source
 E L Mississippi Power & Light Co 02/03/04 PAGE, R D
 Union Fuel Licensing Branch 6pp 12374 195

IL 70-2747 PENNSYLVANIA POWER & LIGHT CO

020570 Forwards Indorsement 12 & 13 to NELIA Policy NF-262
 TIDEN W Pennsylvania Power & Light Co 02/02/16 PAGE, R D
 Union Fuel Licensing Branch 3pp 12371 170

IL 70-2749 ILLINOIS MEDICAL CTR GRANITE CITY, IL

020674 Ack receipt of 020211 ltr informing NRC of steps taken to
 rect violations noted in IE insp of Licenses 12-14132-03.
 14132-02 & 14132-03
 DEAN, D O Region 3, Office of Director 02/02/23 RACZKIEWICZ
 Elizabeth Hosp Granite City, IL 1p 12089 264

020680 Responds to NRC 020204 ltr re violations noted in IE insp of
 License 12-14132-03 Corrective actions treatment charts will
 be provided for teletherapy unit & spot checks will be made
 & source charts are kept current
 RACZKIEWICZ, D Elizabeth Hosp Granite City, IL 02/02/11
 DEAN, D O Region 3, Office of Director 1p 12089 267

IL 70-2940 NL INDUSTRIES, INC., NL BEARINGOS

020729 Ack receipt of 020226 ltr informing NRC of steps taken to
 rect violations noted in IE insp of Licenses SNM-1879 &
 17770 01
 SHIE Radiological Safety Branch 02/03/10 PAPAY, L T
 Southern California Edison Co 1p 12298 351

02/02/10 Responds to NRC 020204 ltr re violations noted in
 Licenses SNM-1879 & 17770-01 Corrective actions treatment
 charts will be provided for teletherapy unit & spot checks will be made
 & source charts are kept current
 PAPAY, L T Southern California Edison Co 02/02/26
 Radiological Safety Branch 3pp 12298 351

DOCKET 70-2745 UNION ELECTRIC CO

020710101 Advises that SNM license will not be needed until
 since no fuel will be received until Sept 1982 because fuel
 load date deferred until June 1983
 SCHMELL, D D Union Electric Co 02/02/03 DAVIS, J G
 Nuclear Material Safety & Safeguards Director 3pp 1225

0207103045 Documents IJC 020211 telcon re safety evaluation
 fuel racks & closes out NRC 020108 request for addl info
 re fuel racks
 SCHMELL, D D Union Electric Co 02/02/10 DAVIS, J G
 Nuclear Material Safety & Safeguards Director 3pp 1233

DOCKET 70-2747 ILLINOIS POWER CO

0203010092 Requests addl info in support of review of license
 application for receipt & storage of fuel at facility info
 needed includes provisions for assuring criticality safety
 of three proposed fresh fuel storage locations
 SERJILL, R L Uranium Fuel Licensing Branch 02/02/08
 Illinois Power Co 1p 12076 277

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0231 NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

0203202046 Forwards Revision 1 to QA program for shipping radioac-
 ti program has been revised to include NRC 010930
 recommendations & editorial changes
 COCKRELL, R G North Carolina State Univ 02/03/04 MACDONALD,
 Transportation Branch 1p 12391 209

--0203202049 Revision 1 to QA program for shipping radioactive
 • North Carolina State Univ 02/09/30 9pp 12391 211

DOCKET 71-0271 MUELLER, KNUD-10, UNIFIED NUCLEAR CORP.

0203203004 Informs that License SNM-360 has been amended to
 incorporate radiological contingency plan Amend
 supersedes Amend 12 dtd 800407 Review of radiological
 contingency plan end
 PAGE, R G Uranium Fuel Licensing Branch 02/03/04 KIRK
 United Nuclear Corp 5pp 12392 292

DOCKET 71-0466 MINNESOTA MINING & MANUFACTURING CO (311 CO)

0203020043 Forwards QA program approval for radioactive matl
 0466, Revision 1
 MACDONALD, C E Transportation Branch 02/02/10 MACDONALD,
 Co., Minnesota Mining & Mfg Co 1p 12090 353

--0203020043 QA program approval for radioactive matl packag-
 Revision 1
 MACDONALD, C E Transportation Branch 02/02/10 1p

DOCKET 71-0469 EQUITABLE GAS CO

0203110352 Requests amend to License 37-17491-01 to incorpor-
 parallel relevant 10CFR71 requirements Updated
 organizational chart & QA program for industrial radiograph-
 licenses encl
 ABREW, F H Equitable Gas Co 02/01/11 MACDONALD, C E
 Transportation Branch 1p 12251 203

--0203110355 QA program for industrial radiography licenses
 • Equitable Gas Co 02/01/11 5pp 12251 212

DOCKET 71-0470 PENNSYLVANIA STATE UNIV

0203202077 Forwards QA program for shipping unirradiated M
 assemblies
 LEVINE, S H Pennsylvania State Univ 02/03/04 MACDONALD,
 Transportation Branch 1p 12391 209

8203010004 Application for shipping unenriched HIR-type fuel
assemblies
LEWIS B H Pennsylvania State Univ. 82/03/04 3pp 12440 035

DOCKET 71-5648 MODEL RA-1, RA-2, RA-3, RA-4

8203010025 Application for renewal of Certificate of Compliance 4786
JACKSON G M General Electric Co. 82/03/19 MACDONALD.C E
Transportation Branch 4pp 12490 238

8203010044 Application for amend to Certificate of Compliance 4786 for
Model RA-J to allow shipment of UO2 fuel fuel assemblies
with average U-235 enrichment of 3.30% by weight
JACKSON G M Eton Nuclear Co., Inc (subs of Eton Corp.)
82/02/09 MACDONALD.C E Transportation Branch 4pp 12255 309

8203010050 Forwards fee submitted w/OF 820301 ltr re renewal of
Certificate of Compliance 4786 Fee not required, since info
pertaining to 820114 renewal request
JACKSON G License Fee Management Branch 82/03/08 VAUGHAN, C M
General Electric Co. 1p 12464 016

--8203010092 Application for amend & renewal of Certificate of Compliance
4786, deleting RA-J model of container & deleting
provision for mixed oxide contents for container Three
oversize drawings encl Aperture cards are available in PDR
VAUGHAN, C M General Electric Co. 82/03/01 MACDONALD.C E
Transportation Branch 160pp 12464 017

DOCKET 71-5430 MODEL RCC-1, -2, -3, -4, WESTINGHOUSE ELECTRIC CO

8203010065 Notifies of registration as user of Model RCC
MACDONALD.C E Transportation Branch 82/03/02 OLSEN, R N
National Nuclear Corp. 1p 12255 246

DOCKET 71-5492 MODEL RM9-1B 1-1, NUCLEAR FUEL SERVICES, INC

8203010455 Application for extension of expiration dates until 820610
of Certificates of Compliance 5492 & 5687 for Models RM9-1B1
& RM9-1B4, respectively Consolidated applications for renewal
to be submitted by 820517 per 810930 request
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co.)
82/01/27 MACDONALD.C E Transportation Branch 1p 12072 362

8203090089 Forwards Certificate of Compliance 5492, Revision 2, for Model
RM9-1B1-1
MACDONALD.C E Transportation Branch 82/03/17 MICHEL, C J
Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 1p
12439 310

--8203290042 Certificate of Compliance 5492, Revision 2 for
Model RM9-1B1-1
MACDONALD.C E Transportation Branch 82/03/17 4pp 12459 211

DOCKET 71-5607 MODEL GE T-2, GENERAL ELECTRIC CO

8203220035 Forwards responses to 81130 comments resulting from NRC
review of SAR for Model T-2 shipping container
MOSE, R M Energy, Dept of 82/02/11 MACDONALD.C E
Transportation Branch 14pp 12439 177

--8203220038 "T-2 Cask Liner Assembly Drying Procedure," Revision 1
* Consumers Power Co. 81/11/12 19pp 12459 192

--8203220040 "Pre-shipment Leak Test Procedure for Cask Liner," Revision
2
* Consumers Power Co. 81/03/17 3pp 12439 211

--8203220043 "HFEF System 6202 Leak Test of T-2 Cask Container Cap
Seal - Actual procedure number is WD195-0034-ES-CD Six
photographs & nine oversize drawings encl Four aperture
cards in PDR Five aperture cards in Central Files
* Argonne National Laboratory 82/02/09 14pp 12439 214

8203010038 Forwards supplemental matl for review of Model T-2 shipping
container
MOSE, R M Energy, Dept of 82/02/16 MACDONALD.C E
Transportation Branch 40pp 12341 207

DOCKET 71-5611 MODEL UAC-2500, UNITED NUCLEAR CORP

8203010026 Requests amend to Certificate of Compliance 5641 to
reflect administrative changes
KIRK, W F United Nuclear Corp. 82/02/01 MACDONALD.C E
Transportation Branch 3pp 12128 359

8203020553 Forwards Certificate of Compliance 5641, Revision 4, for Model
UAC 2500 shipping container, superseding Certificate of
Compliance 5641, Revision 3 dtd 811201
MACDONALD.C E Transportation Branch 82/03/10 KIRK, W F
Nuclear Corp. 1p 12373 195

--8203020560 Certificate of Compliance 5641, Revision 4, for Model
UAC-2500 shipping container
MACDONALD.C E Transportation Branch 82/03/10 4pp 12313 11

DOCKET 71-5687 MODEL RM9-1B4, NUCLEAR FUEL SERVICES

8203010455 Application for extension of expiration dates until 820610
of Certificates of Compliance 5492 & 5687 for Models RM9-1B1
& RM9-1B4, respectively Consolidated applications for renewal
to be submitted by 820517 per 810930 request
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co.)
82/01/27 MACDONALD.C E Transportation Branch 1p 12072 362

8203090098 Forwards Certificate of Compliance 5687, Revision 1 for
Model RM9-1B4
MACDONALD.C E Transportation Branch 82/03/17 MICHEL, C J
Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 1p
12440 357

--8203290150 Certificate of Compliance 5687, Revision 1 for Model RM9-1B4
MACDONALD.C E Transportation Branch 82/03/17 3pp 12440 361

DOCKET 71-5768 MODEL DD 250-2, COMBUSTION ENGINEERING CO., INC

8203090044 Forwards corrected pages for application for renewal of
Certificate of Compliance 5768 for Model DD-250-2
AUSTIN, M A Babcock & Wilcox Co. 82/02/08 MACDONALD.C E
Transportation Branch 1p 12172 098

--8203090047 Corrected pages for application for renewal of Certificate
of Compliance 5768 for Model DD-250-2
* Babcock & Wilcox Co. 82/02/08 3pp 12172 099

DOCKET 71-5792 MODEL 181375 & 181361, PICKER CORP

8203290043 Forwards consolidated application for approval of Models
AMS 181375 & 181361
IRWIN, H R ATC Medical Technology, Inc 82/02/26 MACDONALD.C E
Transportation Branch 1p 12417 136

--8203250045 Application for approval of Models AMS 181375 & 181361
IRWIN, H R ATC Medical Technology, Inc 82/02/26 123pp
12417 137

82030900394 Notifies that revised application will be submitted by
820226, per 820115 telcon
IRWIN, H R Advanced Medical Systems, Inc 82/01/23 ODEGAARDEN, D
Division of Fuel Cycle & Material Safety 1p 12192 250

8203170034 Requests to be continued as user of Models 181375 & 181361
CHIN, B Lawrence Livermore Laboratory 82/03/01 MACDONALD.C E
Transportation Branch 1p 12323 261

8203000314 Notification of registration as user of Model 181375, in
response to 820301 request
MACDONALD.C E Transportation Branch 82/03/20 CHIN, B Lawrence
Livermore Laboratory 1p 12462 103

DOCKET 71-5805 MODEL VANDENBURGH, CHEM-NUCLEAR SYSTEM, INC

8203230746 Amends Certificate of Compliance 5805 authorizing single
shipment of cut-up reactor components per 820310 ltr All
other conditions remain unchanged
MACDONALD.C E Transportation Branch 82/03/11 MARSH, C A
Chem-Nuclear Systems, Inc 1p 12397 292

B203010491 Requests simplified certification drawings for Model 1600
 be reviewed Models 100 & 1500 drawings. Certificates of
 Compliance 5926 & 5939 will then be similarly revised
 CUNNINGHAM, G E General Electric Co 82/01/28 MACDONALD, C E
 Transportation Branch 2pp 12073 360

B203090630 Requests registration as user of Model GE-100 when
 Certificate of Compliance 5926 renewed
 VAUGHN, C M General Electric Co 82/02/09 MACDONALD, C E
 Transportation Branch 1p 12192 121

DOCKET 71-6144 MODEL B-2. U S ECOLOGY

B203230180 Requests registration as user of Chem-Nuclear Sys. Inc Model
 CNS 4144
 RAHN, W L Navy, Dept. of Electronics Systems Engineering Center, SC
 82/03/03 MACDONALD, C E Transportation Branch 2pp 12392 359

DOCKET 71-6375 MODEL CNS 4-45. CHEM-NUCLEAR SYSTEMS, INC

B203040002 Requests Certificate of Compliance 6375 be allowed to
 expire Model CNS 4-45 shipping cask will be removed from
 fleet on 820322
 EBENHACK, D O Chem-Nuclear Systems, Inc 82/02/01 MACDONALD, C E
 Transportation Branch 1p 12117 279

DOCKET 71-6400 MODEL 6400. WESTINGHOUSE ELECTRIC CORP

B203230038 Application for Revision 9 to Certificate of Compliance 6400
 to include steel container described in one encl oversize
 drawing Aperture card is available in PJR Administrative
 amend fee encl
 OLSEN, A F Babcock & Wilcox Co 82/02/10 MACDONALD, C E
 Transportation Branch 2pp 12392 361

DOCKET 71-6568 MODEL LL-60-150, TVA

B203120356 Forwards comments on 811207 application for reinstatement
 of Certificate of Compliance 6568 Application must
 incorporate all info contained in or ref in certificate
 Submittal schedule requested within 30 days
 MACDONALD, C E Transportation Branch 82/03/03 MILLS, L M
 Tennessee Valley Authority 2pp 12252 361

DOCKET 71-6601 MODEL CNS B-120. CHEM-NUCLEAR SYSTEMS, INC

B203120106 Requests registration as user of Models CNS B-120, CNS 14-
 195-d, HN-100, CNS 21-300, 7-100, CN6-80A & GE-1600
 CRANE, P A Pacific Gas & Electric Co 82/02/03 DIRKS, W J Office
 of Nuclear Material Safety & Safeguards, Director 2pp 12255 271

B203120380 Responds to 811014 ltr re Model CNS B-120 BAR containing
 in-depth evaluation will be submitted by 821001
 EBENHACK, D O Chem-Nuclear Systems, Inc 82/02/09 MACDONALD, C E
 Transportation Branch 1p 12254 198

B203120089 Advises of intent to ship radioactive matl from Monticello
 & Prairie Island 1 & 2 nuclear generating plants in Model
 CNS B-120 (CNS LL-30-100)
 MAYER, L O Northern States Power Co 82/02/17 Transportation
 Branch 1p 12255 050

B203230039 Notification of registration as user of Models HN-100, Series
 2, CNS 14-195-H, CNS 21-300, GE-1600, CNS 6-80A & CNS B-120 in
 response to 820205 request
 MACDONALD, C E Transportation Branch 82/03/10 CRANE, P A
 Pacific Gas & Electric Co 1p 12392 305

B203230743 Notification of registration as user of Model CNS B-120
 in response to 820217 request
 MACDONALD, C E Transportation Branch 82/03/10 MAYER, L O
 Northern States Power Co. 1p 12397 248

DOCKET 71-6613 MODEL 702. TECHNICAL OPERATIONS, INC

B203110401 Application for renewal of Certificate of Compliance 6613
 Issued for Tech Ops Model 702 Type B Fee encl.
 HUNRO, J J Technical Operations, Inc 82/02/11 MACDONALD, C E
 Transportation Branch 3pp 12239 127

DOCKET 71-6698 MODEL N5-4. NUCLEAR FUEL SERVICES, INC

B203240096 Requests registration as user of Nuclear Fuel Svcs. Inc
 Model NSF-4
 EBENHACK, D O Chem-Nuclear Systems, Inc 82/02/24 MACDONALD, C E
 Transportation Branch 1p 12398 144

DOCKET 71-6717 MODEL 6717-B. OAHMA INDUSTRIES, INC

B203120377 Requests registration as user of Model 6717 B
 BLAKE, C L Midwest Insp Services, Inc 82/02/10 MACDONALD, C E
 Transportation Branch 1p 12254 196

DOCKET 71-6771 MODEL SN-1. NUCLEAR ENGINEERING CO

B203090300 Application for amend of Certificate of Compliance 6771
 Model SN-1 shipping package re use of proposed shielding &
 structural insert for radwaste shipment Forwards "BAR Insert
 for SN-1 Radwaste Shipping Container"
 BARTON, J J General Public Utilities - GPU Service Corp 82/01/17
 MACDONALD, C E Transportation Branch 2pp 12147 209

--B203090310 Ack receipt of util 820118 ltr & fee for amend to
 Certificate of Compliance 6771 Major amend fee required
 JACKSON, G License Fee Management Branch 82/01/28 BARTON, J J
 General Public Utilities - GPU Service Corp 1p 12147 211

--B203090318 "BAR Insert for SN-1 Radwaste Shipping Container"
 * General Public Utilities - GPU Service Corp 81/12/31 150p
 12147 212

B203240013 Requests info re application for amend to Model SN-1
 shipping package
 MACDONALD, C E Transportation Branch 82/03/17 HAHN, R E Office
 of Nuclear Material Safety & Safeguards, Director 1p 12443 361

DOCKET 71-9001 MODEL IF-300. GENERAL ELECTRIC CO

B203290040 Advises that util has been informed by GE that Target HOD
 Corp has notified GE that 73J-001 valve failed to meet
 specified leakage requirements Util will review GE analysis
 UTLEY, E E Carolina Power & Light Co 81/06/24 MACDONALD, C E
 Transportation Branch 2pp 12443 312

DOCKET 71-9044 MODEL GE-1600. GENERAL ELECTRIC CO

B203090814 Forwards revised renewal application for GE Model 1600
 w/ corrected text & new licensing drawings
 CUNNINGHAM, G E General Electric Co 82/02/01 MACDONALD, C E
 Transportation Branch 3pp 12173 077

--B203090816 Consolidated application for GE Model 1600
 * General Electric Co 82/02/28 250pp 12173 082

B203120106 Requests registration as user of Models CNS B-120, CNS 14-
 195-d, HN-100, CNS 21-300, 7-100, CN6-80A & GE-1600
 CRANE, P A Pacific Gas & Electric Co 82/02/03 DIRKS, W J Office
 of Nuclear Material Safety & Safeguards, Director 2pp 12255 271

B203230039 Notification of registration as user of Models HN-100, Series
 2, CNS 14-195-H, CNS 21-300, GE-1600, CNS 6-80A & CNS B-120 in
 response to 820205 request
 MACDONALD, C E Transportation Branch 82/03/10 CRANE, P A
 Pacific Gas & Electric Co 1p 12392 305

DOCKET 71-9070 MODEL N-55. ENERGY, DEPT OF

B203100071 Requests registration as user of Nuclear Packaging, Inc
 Model N-55 Overpack Certificate of Compliance 9070
 CROMMELL, W H South West Nuclear Co 82/02/01 MACDONALD, C E
 Transportation Branch 1p 12191 219

B203120364 Notifies of registration as user of Model N-55
 MACDONALD, C E Transportation Branch 82/03/02 HARVEY, J L Office
 West Nuclear Co 1p 12255 247

DOCKETED ITEMS

DOCKET 71-9074 MODEL AP-100 AMECO, INC.

B203100107 Advises that Certificate of Compliance 9072 expires 8/05/11. Requests submittal of consolidated application w/drawings, incorporating all previous submittals info should be submitted 30 days prior to expiration date. MACDONALD, C E Transportation Branch 02/03/10 MACDONALD, C E General Atomic Co. (subs. of Gulf Oil Co.) 1p 12374 297

DOCKET 71-9074 MODEL AP-100 AMECO, INC.

B203100107 Application for renewal of Model AP 100 fee encl. HARRIS, M A Ameco, Inc. 02/03/10 MACDONALD, C E Transportation Branch 1p 12342 141

B203100111 Consolidated Appl. AMECO Inc. AP-100 Cost
+ Ameco Inc. 02/02/02 15pp 12342 342

DOCKET 71-9073 MODEL HN-100 SERIES 2, HITTMAN NUCLEAR & DEVELOPMENT

B203100106 Requests registration as user of Models CNS B-120, CNS 14-195-d, HN-100, CNS 21-300, 7-100, CNS 6-BOA & OE-1600. CRANE, P A Pacific Gas & Electric Co. 02/02/05 DIRKS, W J Office of Nuclear Material Safety & Safeguards, Director 2pp 12355 271

B203100105 Advises that Model CNS 14-170 cash will be used to transport radioactive matts from Point Beach to carrier. FAY, C W Wisconsin Electric Power Co. 02/02/09 Office of Nuclear Material Safety & Safeguards, Director 1p 12355 001

B203100021 Requests registration as user of Model HN-100, Series 2. HIPSHER, W M US Ecology, Inc. (Formerly, Nuclear Engineering) 02/02/10 MACDONALD, C E Transportation Branch 1p 12325 120

B203100025 Returns Clerk 06583 which accompanied B20218 ltr since no fee required to register as user. JACKSON, S License Fee Management Branch 02/03/04 HIPSHER, W M US Ecology, Inc. (Formerly Nuclear Engineering) 2pp 12325 311

B203200071 Notification of registration as user of Models HN-100, Series 2 & CNS 14-195-H in response to B20209 request. MACDONALD, C E Transportation Branch 02/03/10 BURSTEIN, S Wisconsin Electric Power Co. 1p 12373 139

B203200039 Notification of registration as user of Models HN-100, Series 2, CNS 14-195-H, CNS 21-300, GE-1600, CNS 6-BOA & CNS B-120 in response to B20205 request. MACDONALD, C E Transportation Branch 02/03/10 CRANE, P A Pacific Gas & Electric Co. 1p 12392 305

DOCKET 71-9080 MODEL 9080, HITTMAN NUCLEAR & DEVELOPMENT CORP.

B203030012 Requests registration as user of Model 7-100 Type A Cash. CROMMELL, W M South West Nuclear Co. 02/01/08 MACDONALD, C E Transportation Branch 1p 12108 321

DOCKET 71-9085 MODEL SENTINEL 85, TELEDYNE ENERGY SYSTEMS

B203030218 Requests renewal of Certificate of Compliance 9085. MCGREW, J W Teledyne Energy Systems 02/02/03 MACDONALD, C E Transportation Branch 1p 12110 359

DOCKET 71-9090 MODEL 480M, ALLIED CHEMICAL CORP.

B203200742 Advises that Certificate of Compliance 9090 for Models 400M, 48M & 48HX will expire 8/05/11. Requests submittal of renewal 30 days prior to expiration date. MACDONALD, C E Transportation Branch 02/03/10 THOMAS, J H Allied Chemical Corp. 1p 12397 247

DOCKET 71-9094 MODEL CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

B203100349 Requests registration as Model user of CNS 14-195H. FAY, C W Wisconsin Electric Power Co. 02/02/09 Office of Nuclear Material Safety & Safeguards, Director 1p 12342 307

B203200571 Notification of registration as user of Models HN-100, Series 2 & CNS 14-195-H in response to B20209 request. MACDONALD, C E Transportation Branch 02/03/10 BURSTEIN, S Wisconsin Electric Power Co. 1p 12373 139

B203200539 Notification of registration as user of Models HN-100, Series 2, CNS 14-195-H, CNS 21-300, GE-1600, CNS 6-BOA & CNS B-120 in response to B20205 request. MACDONALD, C E Transportation Branch 02/03/10 CRANE, P A Pacific Gas & Electric Co. 1p 12392 305

DOCKET 71-9096 MODEL CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

B203100106 Requests registration as user of Models CNS B-120, CNS 14-195-d, HN-100, CNS 21-300, 7-100, CNS 6-BOA & OE-1600. CRANE, P A Pacific Gas & Electric Co. 02/02/05 DIRKS, W J Office of Nuclear Material Safety & Safeguards, Director 2pp 12355 271

B203200039 Notification of registration as user of Models HN-100, Series 2, CNS 14-195-H, CNS 21-300, GE-1600, CNS 6-BOA & CNS B-120 in response to B20205 request. MACDONALD, C E Transportation Branch 02/03/10 CRANE, P A Pacific Gas & Electric Co. 1p 12392 305

DOCKET 71-9098 MODEL UCC-20HC-2, UNION CARBIDE CORP.

B20301046B Forwards Certificate of Compliance 9098, Revision 2, for Models UCC-20HC-2 & UCC-20HC-2A. MACDONALD, C E Transportation Branch 02/02/11 VOTH, H H Union Carbide Corp. 1p 12072 336

B203010173 Certificate of Compliance 9098, Revision 2, for Models UCC-20HC-2 & UCC-20HC-2A Approval record encl. MACDONALD, C E Transportation Branch 02/02/11 3pp 12072 331

B203020070 Advises that based on review of B10916 application, petition authorized by Certificate of Compliance 9098, Revision 2, meet IAEA requirements for Type B(U) packages. MACDONALD, C E Transportation Branch 02/02/11 RAHL, R R Transportation, Dept of 1p 12092 295

DOCKET 71-9103 MODEL NCI-6502

B203170042 Application for Revision 2 to Certificate of Compliance 9103, to permit dry shipment of fuel rods. JOHNSON, C R Nuclear Assurance Corp. 02/02/17 MACDONALD, C E Transportation Branch 10pp 12327 345

B203200566 Forwards Certificate of Compliance 9103, Revision 2, for Model NCI-6502 shipping package, superseding Certificate of Compliance 9103, Revision 1 dtd 7/80/03. MACDONALD, C E Transportation Branch 02/03/10 JOHNSON, C R Nuclear Assurance Corp. 1p 12372 356

B203200567 Certificate of Compliance 9103, Revision 2, for Model NCI-6502. MACDONALD, C E Transportation Branch 02/03/10 4pp 12372 331

DOCKET 71-9111 MODEL CNS 6-BOA, CHEM-NUCLEAR SYSTEMS, INC.

B203100106 Requests registration as user of Models CNS B-120, CNS 14-195-d, HN-100, CNS 21-300, 7-100, CNS 6-BOA & OE-1600. CRANE, P A Pacific Gas & Electric Co. 02/02/05 DIRKS, W J Office of Nuclear Material Safety & Safeguards, Director 2pp 12355 271

B203200039 Notification of registration as user of Models HN-100, Series 2, CNS 14-195-H, CNS 21-300, GE-1600, CNS 6-BOA & CNS B-120 in response to B20205 request. MACDONALD, C E Transportation Branch 02/03/10 CRANE, P A Pacific Gas & Electric Co. 1p 12392 305

DOCKETED ITEMS

DOCKET 71-9135 MODEL CENTURY GAMMA INDUSTRIES

B203260086 Forwards revised application for certificate of compliance authorizing shipment of radioactive material in Gamma Industries radiography exposure devices
RICHARDSBY H D Nuclear System 82/03/04 MACDONALD, C E
Transportation Branch 3pp 12342 127

--B203260090 Application for certificate of compliance authorizing shipment of radioactive material
RICHARDSBY H D Nuclear System 82/03/04 100pp 12342 127

DOCKET 71-9140 MODEL NAC-1A NUCLEAR ASSURANCE CORP

B203260177 Forwards request for addl info for review of 701200 application for approval of Model NAC-1A Proposed operating procedures acceptance tests & paint program will be reviewed after info submitted & design finalized
MACDONALD, C E Transportation Branch 82/02/12 JOHNSON, C R
Nuclear Assurance Corp 5pp 12076 337

DOCKET 71-9141 MODEL 9801 TECHNICAL OPERATIONS, INC

B203260440 Withdrew 201200 application for approval of Model NAC-1A in response to B20326 request
JOHNSON, C R Nuclear Assurance Corp 82/03/01 MACDONALD, C E
Transportation Branch 1p 12440 605

DOCKET 71-9151 MODEL HN-100 SERIES 2, HITTMAN NUCLEAR DEVELOPMENT

B203090406 Requests addl info re tie-down devices bottom corner drop & top corner drop on long flat edge of Model HN-100 Series 2
MACDONALD, C E Transportation Branch 82/02/10 MALLORY, C W
Hittman Nuclear & Development Corp (Lewis Hittman Corp) 2ip
12193 256

DOCKET 71-9154 MODEL 8501 TECHNICAL OPERATIONS, INC

B203090180 Application for amend to Certificate of Compliance 9154 to change name on certificate to HUS WELLS as principal user as had contracted w/Technical Operations to apply for certificate due to tight schedule
JACKSON, C B Energy Dept of 82/01/26 WEISS, D NRC - No
Detailed Affiliation Given 3pp 12173 015

B203170009 Forwards Certificate of Compliance 9154, Revision 1 for Model USB LIL & Tech Ops have been registered as users
MACDONALD, C E Transportation Branch 82/03/08 JACKSON, C B
Energy Dept of 3pp 12327 104

--B203170062 Certificate of Compliance 9154, Revision 1 for Model 8
MACDONALD, C E Transportation Branch 82/03/08 3pp 12327

DOCKET 71-9155 MODEL IN-901 TRANSNUCLEAR

B203160023 Advises that application fee for Certificate of Compliance 9155 for Model IN-901 package will be refunded per B203218 request
MILLER, J O License Fee Management Branch 82/03/03 GOLDMAN
Transnuclear, Inc 1p 12325 108

DOCKET 71-9158 MODEL GPU 80

B203110074 Requests registration as user of GPU 80 shipping cask & drawings submitted on behalf of General Public Utility
RIDHAIGH, J L Ridhaigh, Eggers & Associates 82/01/26
MACDONALD, C E Transportation Branch 2pp 12220 166

--B203110076 Requests addl licensing fee re B20126 application on of General Public Utility for review & approval of GPU 80 shipping cask
JACKSON, C B License Fee Management Branch 82/02/16
RIDHAIGH, J L Ridhaigh, Eggers & Associates 1p 12220 166

--B203110039 "SAR on GPU 80 Shipping Cask"
Ridhaigh, Eggers & Associates 82/01/21 100pp 12220 166

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO

B203090127 Decision & order granting applicant H10028 motion for summary disposition of all contentions Record closed & referred to NRCB Director for appropriate action
GUDMOPPE, A C LITTLE, L W REMICK, F J Atomic Safety and Lic Board Panel 82/01/02 50pp 12161 079

NONDOCKETED ITEMS

ICCFR COMMISSION MEETING RECORDS

8203040280 Staff requirements memo re 820211 Affirmation Session 82-5, approving for publication SECY-81-600A, general policy statement & procedure for enforcement actions, & SECY-82-009, implementing delegation of OL determination
CHILK.S.J. Office of the Secretary of the Commission MB20211C
82/02/17 DIRCKS.W.J. Office of the Executive Director for Operations KAMMERER.C.C. Office of Congressional Affairs
FOUCHARD.D.J. Office of Public Affairs 2pp 12138 050

8203040289 Advises that Commissioners approved order entitling City of West Chicago to informal written hearing on pending petitions Determination reaffirmed that Kerr-McGee Corp. natis license should be issued
CHILK.S.J. Office of the Secretary of the Commission MB20211A
82/02/11 Office of the Secretary of the Commission 1p
12138 052

8203040269 Staff requirements memo re 820211 briefing on regulatory reform task force work on proposed legislation to improve siting & licensing process
CHILK.S.J. Office of the Secretary of the Commission MB20211B
82/02/17 TOURTELLO.T.F. Regulatory Reform Task Force 1p
12138 334

8203040301 Staff requirements memo re 820204 meeting w/FEMA on rulemaking on frequency of emergency planning exercises
CHILK.S.J. Office of the Secretary of the Commission MB20204A
82/02/16 DIRCKS.W.J. Office of the Executive Director for Operations 1p 12138 049

8203040394 Unedited transcript of 820219 public meeting for OE presentation on BWR Mark III containment design basis in Washington, DC Pp 1-83 Videographs encl
PALLADINO.N. Commissioners 82/02/19 83pp 12174 012

8203100001 Unofficial transcript of 820225 public affirmation/discussion session in Washington, DC Pp 1-7 Marked-up final rule re need for power & alternative energy issues in OL proceedings encl
* Commissioners 82/02/25 27pp 12191 221

8203100420 Staff requirements memo re OE 820219 presentation on BWR Mark III containment design basis Commission requested NRC presentation on alternatives re ATWS rulemaking when comment period expires
CHILK.S.J. Office of the Secretary of the Commission MB20219A
82/02/24 DIRCKS.W.J. Office of the Executive Director for Operations 1p 12211 362

8203150186 Staff requirements memo re 820304 briefing on draft final rule requiring documentation of deviation from revised SRP Continuation of meeting scheduled for 820310
CHILK.S.J. Office of the Secretary of the Commission MB20304D
82/03/09 Office of the Secretary of the Commission 1p
12309 302

8203150202 Unofficial transcript of 820304 public meeting in Washington, DC re briefing & possible vote on staff recommendations in facility program plan & independence of audit
* Commissioners 82/03/04 95pp 12310 001

--8203150207 SECY-82-089
Recommends that contractor w/little prior financial involvement w/P&E & large experienced staff in nuclear plant design & QA be given seismic design reverification program
DIRCKS.W.J. Office of the Executive Director for Operations
82/03/01 30pp 12310 054

8203160085 Staff requirements memo re Affirmation Session 82-6 when Commission approved order denying petition for reconsideration of implementation of Section 147 of Atomic Energy Act Action on SECY-82-B & SECY-82-BA deferred
CHILK.S.J. Office of the Secretary of the Commission MB20225
82/03/01 BICKWITT.L. Office of the General Counsel 2pp
12311 161

8203170159 Transcript of 820309 public meeting in Washington, DC re status of pressurized thermal shock issue Pp 1-70
* Commissioners 82/03/09 72pp 12327 163

--8203170163 SECY-82-097
Forwards advance summary of 820309 briefing re pressurized thermal shock
DIRCKS.W.J. Office of the Executive Director for Operations
82/03/03 9pp 12327 235

8203180010 Transcript of 820310 public meeting in Washington, DC for briefing & possible vote on draft final rule requiring documentation of deviations from revised SRP Pp 1-26
* Commissioners 82/03/10 40pp 12338 173

8203190013 Transcript of 820304 meeting in Washington, DC re draft final rule requiring documentation of deviations from revised SRP Pp 1-65 Documentation encl
* Commissioners 82/03/04 56pp 12372 110

8203220409 Transcript of 820309 public meeting in Washington, DC re briefing by AIF & EPRI on pressurized thermal shock Pp 1-94
* Commissioners 82/03/09 96pp 12373 219

--8203220434 Testimony of W. Owen, D. Rossin, T. Marston, R. Duffey, B. Chex & B. Layman re research work on pressurized thermal shock
OWEN.W. Duke Power Co ROSSIN.D. MARSTON.T. Electric Power Research Institute 82/03/09 33pp 12373 317

--8203220442 Testimony of DC Gibbs re industry viewpoint on pressurized thermal shock issues
GIBBS.D.C. Atomic Industrial Forum 82/03/09 13pp 12373 3

8203220586 Forwards Commission determination statement indicating transcript of 820127 briefing on enforcement matter has been withheld W/o encl
CHILK.S.J. Office of the Secretary of the Commission 82/03/12
Public Document Branch 1p 12372 353

8203220587 Forwards Commission determination statement indicating transcript of 820205 meeting re pending litigation has been withheld W/o encl
CHILK.S.J. Office of the Secretary of the Commission 82/03/12
Public Document Branch 1p 12372 354

8203220590 Forwards Commission determination statement indicating transcript of 820204 briefing on proposed enforcement action withheld from public disclosure W/o encl
CHILK.S.J. Office of the Secretary of the Commission 82/03/12
Public Document Branch 1p 12372 355

8203230014 Unofficial transcript of 820304 affirmation/discussion session in Washington, DC Pp 1-3
* Commissioners 82/03/04 107pp 12393 248

--8201280036 SECY-82-008
Requests approval for FR publication of final rule to amend 10CFR31 to eliminate need for power & alternative energy sources as issues in OL proceedings Draft rule, ltr & analysis based on NUREG-0737, Item IV C 2 encl
DIRCKS.W.J. Office of the Executive Director for Operations
82/01/06 58pp 12393 267

2-7 on B20304 Appropriate Congressional Committees should be advised re decisions on SECY-B2-47 & SECY-B1-672 & NRC should rept re proposed rule on Tech Specs
CHILK.S J Office of the Secretary of the Commission MB20304C
82/03/09 DIRCAS.W J Office of the Executive Director for Operations HAMMERER.C C Office of Congressional Affairs 2pp
12392 327

B203240011 Staff requirements memo re B20309 briefing on pressurized thermal shock
CHILK.S J Office of the Secretary of the Commission MB20309B
82/03/10 Office of the Secretary of the Commission 1p
12398 269

B203240014 Staff requirements memo re B20310 briefing Commission approved final rule to require applicants to evaluate differences from SRP
CHILK.S J Office of the Secretary of the Commission MB10310A
82/03/11 DIRCKS.W J Office of the Executive Director for Operations 8pp 12398 293

B203240564 Staff requirements memo re B20309 briefing on status of efforts to resolve pressurized thermal shock issue
CHILK.S J Office of the Secretary of the Commission MB20309A
82/03/10 Office of the Secretary of the Commission 1p
12404 338

B203290554 Unofficial transcript of B20316 public meeting in Washington,DC re staff briefing on SECY-B2-3, proposed addition on LOCFR50 73 establishing LER sys Pp 1-90
* Commissioners 82/03/16 92pp 12441 091

B203310031 Transcript of B20319 public meeting re briefing on nuclear power plant survey (INPD) in Washington,DC Pp 1-61
Scheduling notes & INPD status & evaluation program encl
* Commissioners 82/03/19 63pp 12446 234

--B203310034 "INPD Status & Evaluation Program"
WILKINSCH.E P Institute of Nuclear Power Operations 82/03/19
23pp 12466 319

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

B203010001 Adcl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A,B,C & D info partially withheld (ref FOIA Exemption 5)
FELTON,J M Division of Rules and Records 81/08/04 MADDEN,T J
Kaye,Bcholer,Fierman,Hays & Handler 9pp 12750 006

--B203160543 Requests committee attention to serious ambivalence of industry re LWR failure
EPLER,E P Epler, E P 78/08/14 SHEWMON,P , KERR,W. ACRS - Advisory Committee on Reactor Safeguards 18pp 12777 174

--B203170174 Submits comments on Task Action Plan A-17 discussed at ACRS Subcommittee on Plant Arrangements 781025 meeting Essays on Fall safe & single error encl
EPLER,E P Epler, E P 78/11/07 BENDER,M ACRS - Advisory Committee on Reactor Safeguards 16pp 12779 125

B203020492 Transcript of ACRS Subcommittee on Safety Philosophy, Technology & Criteria B20226 meeting in Washington,DC Pp 1-265 Agenda encl
* ACRS - Advisory Committee on Reactor Safeguards 82/02/26, 295pp 12083 183

B203090103 Transcript of ACRS Subcommittee on Regulatory Activities B20303 meeting in Washington,DC Pp 1-203
* ACRS - Advisory Committee on Reactor Safeguards 82/03/03 227pp 12162 025

B203090279 Transcript of ACRS Subcommittee on Reactor Operations B20303 meeting in Washington,DC Pp 1-178
* ACRS - Advisory Committee on Reactor Safeguards 82/03/03 178pp 12164 247

B203090349 Transcript of ACRS 263rd general meeting on B20304 in Washington,DC Pp 1-392 NRC staff presentation to ACRS for facilities encl
* ACRS - Advisory Committee on Reactor Safeguards 82/03/04, 527pp 12169 028

Transcript of ACRS 263rd general meeting on B20305 in on,DC Pp 1-175 Viewgraphs encl
* Advisory Committee on Reactor Safeguards 82/03/05, 2186:348

Subcommittee B1120B meeting re proposed reg guide on qualification testing of snubbers
STELLO,V Regional Operations & Generic Requirements 82/0/ EISENHUT,D Office of Nuclear Reactor Regulation, Director JORDAN,E L Director's Office, Office of Inspection and Enforcement MAUSSHARDT,D B Office of Nuclear Material Safety & Safeguards,Director 1p 12316 225

--B203170437 Informs that minutes of ACRS Regulatory Activities Subcommittee B1120B meeting have been certified as official record of meeting proceedings
DURASIMWAY,S ACRS - Advisory Committee on Reactor Safeguards 82/01/11 ACRS - Advisory Committee on Reactor Safeguards 12316 226

--B203170445 Summary of ACRS Regulatory Activities Subcommittee meeting in Washington,DC re proposed reg guide on qualification tests for snubbers
* ACRS - Advisory Committee on Reactor Safeguards 82/01/11 ACRS - Advisory Committee on Reactor Safeguards 12316 226

B203180269 Transcript of ACRS Subcommittee on Decay Heat Removal B20316 meeting in Washington,DC Pp 1-302 Slide presentation encl
* ACRS - Advisory Committee on Reactor Safeguards 82/03/11 373pp 12337 019

B203190371 Transcript of ACRS Subcommittee on Human Factors B20316 meeting in Washington,DC Pp 1-272 EPRI slide presentation & Halden research efforts encl
* ACRS - Advisory Committee on Reactor Safeguards 82/03/11 403pp 12348 037

B203230115 Transcript of ACRS Subcommittee on Reliability & Probabilistic Assessment B20319 meeting in Washington,DC Pp 1-154
* ACRS - Advisory Committee on Reactor Safeguards 82/03/11 175pp 12380 080

B203240131 Summarizes ACRS 263rd meeting on B20304-06 Proposed LER reporting procedures should be published for comment
SHEWMON,P ACRS - Advisory Committee on Reactor Safeguards 82/03/09 AHEARNE,J F Commissioners 2pp 12398 078

B203240430 Responds to Commission B10810 ltr re long-term performance of materials used for high level waste packaging.Review of contract review panel recommendation indicates proposed contractor technically capable of conducting research.
SHEWMON,P ACRS - Advisory Committee on Reactor Safeguards 82/03/09 PALLADINO,N J Commissioners 2pp 12406 350

--B203240431 Submits addl guidance re contract to develop materials predicting long-term performance of materials used for high level waste packaging Addl help required in validating technical capabilities of contractor to be selected
PALLADINO,N Commissioners 81/08/10 MARK,C ACRS - Advisory Committee on Reactor Safeguards 2pp 12406 352

B203300059 Transcript of ACRS Subcommittee on Structural Engineering B20322 meeting in Albuquerque,NM Pp 1-187
* ACRS - Advisory Committee on Reactor Safeguards 82/03/07 287pp 12446 302

B203300061 Transcript of ACRS Subcommittee on Reliability & Probabilistic Assessment B20326 meeting in Washington,DC Pp 144-338 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 82/03/07 258pp 12448 079

B203300062 Transcript of ACRS Subcommittee on Reliability & Probabilistic Assessment B20323 meeting in Washington,DC Pp 1-143 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 82/03/07 195pp 12447 250

COMMISSION NRC COMMISSIONERS

B203030162 Forwards meeting notices re design & const assurance
DENTON,H R Office of Nuclear Reactor Regulation, Director 82/02/10 AHEARNE,J F Commissioners 2pp 12109 335

B203040149 Forwards Rept to Congress on ADs,Jul-Sept 1981, (NUREG Vol 4, Number 31)
PALLADINO,N J Commissioners 82/02/22 O'NEILL,T P House Rep. Speaker of the House 1p 12120 201

PALLADINO, N J Commissioners 02/02/22 000H.G Senate.
President of the Senate 1p 12120 202

8203040230 Weekly info rept for wk ending 820219
REHM, T A Office of the Executive Director for Operations
02/02/25 31pp 12122 261

8203090819 Forwards rept of nondisclosure of safeguards info by NRC for
period ending 811231, per Public Law 96-295 of 800630 W/o
encl
PALLADINO, N J Commissioners 02/02/12 BUSH, G W Senate 1p
12173 055

--8203090821 Forwards rept of nondisclosure of safeguards info by NRC for
period ending 811231, per Public Law 96-295 of 800630 W/o
encl
PALLADINO, N J Commissioners 02/02/12 O'NEILL, T P House of
Rep 1p 12173 056

--8203090823 Forwards rept of nondisclosure of safeguards info by NRC for
period ending 811231, per Public Law 96-295 of 800630 W/o
encl
PALLADINO, N J Commissioners 02/02/12 MOFFETT, Y House of Rep,
Government Operations 1p 12173 057

--8203090825 Forwards rept of nondisclosure of safeguards info by NRC for
period ending 811231, per Public Law 96-295 of 800630 W/o
encl
PALLADINO, N J Commissioners 02/02/12 BIMPSON, A Senate,
Environment & Public Works 1p 12173 058

--8203090828 Forwards rept of nondisclosure of safeguards info by NRC for
period ending 811231, per Public Law 96-295 of 800630 W/o
encl
PALLADINO, N J Commissioners 02/02/12 OTTINGER, R L House of
Rep, Energy & Commerce 1p 12173 059

--8203090830 Forwards rept of nondisclosure of safeguards info by NRC for
period ending 811231, per Public Law 96-295 of 800630 W/o
encl
PALLADINO, N J Commissioners 02/02/12 UDALL, M K House of Rep,
Interior & Insular Affairs 17pp 12173 060

8203100531 Weekly info rept for wk ending 820226
REHM, T A Office of the Executive Director for Operations
02/03/04 47pp 12194 169.

8203110063 Responds to 820127 ltr re steam generator tube problems PWR
steam generators have been experiencing variety of tube
degradation problems Most are associated w/corrosion &/or
mechanically induced damage
DENTON, H R Office of Nuclear Reactor Regulation, Director
02/02/23 DUMELLE, J D Illinois, State of 3pp 12230 304 24x
Fiche 50-000, 82/02/23, 8203110063

--8203110071 Expresses concern re heat exchanger tubes at Qinna Suggests
complete replacement of heat exchanger at time of annual
core refueling shutdown at Qinna & Zion Facilities
DUMELLE, J D Illinois, State of 02/01/27 PALLADINO, N J
Commissioners 1p 12230 307 24x Fiche 50-000, 82/02/23,
8203110063

8203110149 Responds to 820122 ltr requesting info re studies of B&W
designed reactors prepared by NRC or B&W W/o encl NUREG-
0560, NUREG-0565, NUREG-0645 & NUREG-0647
DIRCKS, W J Office of the Executive Director for Operations
02/02/19 ALBOSTA, D House of Rep 4pp 12250 317

--8203110154 Requests description/summary of studies of B&W nuclear
reactors by NRC or B&W
ALBOSTA, D House of Rep 02/01/22 PALLADINO, N J
Commissioners 1p 12250 321

8203120039 Comments on matters involved in preparation of EIS on
disposal of decommissioned nuclear powered submarines, per
820115 request to Chairman Palladino
GENTGN, H R Office of Nuclear Reactor Regulation, Director
02/02/17 WAGNER, E F Navy, Dept of 4pp 12251 302

--8203120043 Forwards annotated outline for EIS for disposal of
decommissioned naval nuclear submarines Comments on
alternatives & environ issues to be considered for
statement of compliance w/NEPA solicited.
WAGNER, E F Navy, Dept of 02/01/15 PALLADINO, N J
Commissioners 10pp 12251 310

--8203220410 "Ofc for Analysis & Evaluation of Operational Data (AE)
Program Plan for FY82 & 83 "
MICHELSON, C Director's Office 02/03/01 52pp 12391 140

8203240430 Responds to Commission 810810 ltr re long-term performance
of metals used for high level waste packaging Review of
contract review panel recommendation indicates proposed
contractor technically capable of conducting research,
SHEWMON, P ACRR - Advisory Committee on Reactor Safeguards
02/03/09 PALLADINO, N J Commissioners 2pp 12406 350

--8203240431 Submits addl guidance re contract to develop methodology
predicting long-term performance of metals used for high
level waste packaging Addl help required in validating
technical capabilities of contractor to be selected
PALLADINO, N J Commissioners 01/08/10 MARK, C ACRR - Advisory
Committee on Reactor Safeguards 2pp 12406 352

8203300316 Forwards response to 820202 ltr requesting public hearing
on nuclear policy Commission determined hearing would not
aid in re-evaluation of nuclear export policy
PALLADINO, N J Commissioners 02/03/05 LEVANTHAL, P Nuclear
Club, Inc., The 2pp 12462 107

--8203300317 Urges NRC to hold public meetings prior to implementing
export licensing policies
LEVANTHAL, P Nuclear Club, Inc., The PARSONS, R Friends of
Earth ADLER, B Americans for Democratic Action 02/02/02
PALLADINO, N J Commissioners 2pp 12462 109

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8203010001 Addl response to FDIA request for 30 categories of documents
re NUREG-0660, "NRC Action Plan " Forwards documents listed
in Apps A, B, C & D. Info partially withheld (ref FDIA
Exemption 3)
FELTON, J M Division of Rules and Records 01/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006

--8203020197 Notification of contract execution, Mod 1 to "Study of
Requirements for Operator Licensing " Contractor Analysis &
Technology
HAIRSTON, C Administrative Contracts Branch FIN B-6871
00/09/16 HANAUER, S Division of Human Factors Safety
COLLINS, P NRC - No Detailed Affiliation Given 1p 12770 250

--8203030252 Notification of contract execution "Study of Requirements
for Operator Licensing," awarded to Analysis & Technology
Inc
HENCZER, W B Technical Assistance Contracts Branch
NRC-03-B0-117 00/05/12 HANAUER, S H Division of Human Factors
Safety COLLINS, P NRC - No Detailed Affiliation Given 1p
12771 031

8203010005 Corrected notification of contract execution, Mod 11 to
"FLECHT-BEA8ET " Contractor, Westinghouse & EPRI Fin number
corrected
WOLLETT, S Research Contracts Branch, FIN B-6204 NRC-04-77-12
02/01/09 BATSON, W, HON, A Office of Nuclear Regulatory Research
Director 1p 12076 314

8203020015 Notification of contract execution, Mod 4 to "Util Mgt &
Technical Resources " Contractor Teknekon Research, Inc
MCLEAREN, T Technical Assistance Contracts Branch FIN B-6824
NRC-03-B0-105 02/02/23 THOMPSON, H, CROCKER, L Division of Human
Factors Safety 1p 12090 333

--8203020018 Mod 4, changing indirect rates for FY80 & FY81, to "Util
Mgt & Technical Resources,"
JOHNSON, B Teknekon Research, Inc. SMITH, P A Division of
Contracts FIN B-6824 NRC-03-B0-105 02/02/23 1p 12090

8203020031 Notification of contract execution, Mod 2 to "Nonlinear
Structural Dynamic Analysis Procedures for Category I
Structures " Contractor, URS/JA Blume & Associates
MCLEAREN, T Technical Assistance Contracts Branch FIN B-1154,
NRC-03-77-173 02/02/23 WOLLMER, R H, BIRWELL, I Division of
Engineering 1p 12090 345

--B203020037 Mod 2, increasing funds to cover cost growth & changing indirect rates for FY77 & FY78, to "Nonlinear Structural Dynamic Analysis Procedures for Category 1 Structures " SCHULLER E John A Blume & Associates, Engineers (subs URS Corp) SMITH, P A Division of Contracts FIN B-1154 NRC-03-77-173 B2/02/23 2pp 12090 346

B203020741 Notification of contract execution, Mod 4 to "Eastern TN/ Western NC Regional Seismic Network " Contractor Memphis State Univ JACOB, A Research Contracts Branch FIN B-6675 NRC-01-79-214 B2/02/10 BATSON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given 1p 12093 353

--B203020742 Mod 4, adding principal investigator, extending period of performance to B21130 & increasing funding "Eastern TN/ Western NC Regional Seismic Network " CARPENTER, T O Memphis State Univ MORTON, K V Research Contracts Branch FIN B-6675 NRC-01-79-214 B2/02/10 4pp 12093 354

B203030682 Notification of contract execution, Mod 2 to "Evaluation of Geotechnical Surveillance Techniques for Monitoring High Level Waste Repository Performance " Contractor JFT Agapito & Associates, Inc GUSTAVE, R P Research Contracts Branch FIN B-1099 NRC-01-80-019 B2/02/10 FOREHAND, W Office of Nuclear Regulatory Research, Director SCHMITT, T SCHMITT, T NRC - No Detailed Affiliation Given 1p 12109 204

--B203030091 Mod 2, extending period of performance at no cost, to "Evaluation of Geotechnical Surveillance Techniques for Monitoring High Level Waste Repository Performance " ADAPITO, J F T J F T Agapito & Associates, Inc MORTON, K V Research Contracts Branch FIN B-1099 NRC-01-80-019 B2/01/27 1p 12109 205

B203030083 Notification of contract execution, Mod 5 to "Memphis Area Regional Seismic Network " Contractor Memphis State Univ JACOB, A Research Contracts Branch FIN B-6276 NRC-04-78-200 B2/02/10 BATSON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given 1p 12109 206

--B203030089 Mod 5, adding principal investigator, extending period of performance to B21130 & increasing funding to "Memphis Area Regional Seismic Network " CARPENTER, T O Memphis State Univ MORTON, K V Research Contracts Branch FIN B-6276 NRC-04-78-200 B2/02/10 4pp 12109 207

B203030583 Notification of contract execution, Mod 1 to "Provide Near-Term Analysis of Incentive Sys & Licensee Performance Evaluation " Contractor Presearch, Inc SILVIS, R M Research Contracts Branch FIN B-1211 NRC-05-77-00B B2/02/11 BATSON, W Office of Nuclear Regulatory Research, Director 1p 12110 357

--B203030587 Mod 1, deobligating funds to, "Provide Near-Term Analysis of Incentive Sys & Licensee Performance Evaluation " BIERI, L Presearch, Inc MORTON, K V Research Contracts Branch FIN B-1223 NRC-05-77-00B B2/02/11 1p 12110 358

B203040016 Corrected notification of contract execution, Mod 18 to "Steam Water Mixing & By Hydrodynamics " Contractor BNL WOLLETT, S Research Contracts Branch FIN A-4048 NRC-04-76-293 B2/01/29 BATSON, W Office of Nuclear Regulatory Research, Director REYES, J NRC - No Detailed Affiliation Given 1p 12119 284

B203040044 Notification of contract execution, Mod 8 to "Structural Integrity of Water Reactor Boundary Components " Contractor ENSA, Inc GUSTAVE, R P Research Contracts Branch FIN B-8133 NRC-04-82-013 B2/02/12 FOREHAND, W, VAQUINS, M Office of Nuclear Regulatory Research, Director 1p 12130 233

--B203040049 Mod 8, assigning NRC contract number & obligating FY82 funds to "Structural Integrity of Water Reactor Boundary Components " HAAS, R N ENSA, Inc MORTON, K V Research Contracts Branch FIN B-8133 NRC-04-82-013 B2/02/12 69pp 12130 236

B203040084 Notification of contract execution, Mod 4 to "Technical Assistance on Site Characterization & Monitoring " Contractor Army Corp of Engineers FLEENOR, C Technical Assistance Contracts Branch NRC-02-81-056 B2/02/17 DAVIS, J, PENNIFILL, R Office of Nuclear Material Safety & Safeguards, Director 1p 12124 338

B203040423 Notification of contract execution, Mod 2 to "Technical Assistance for Fire Protection Program Review & Evaluation " Contractor Gage-Babcock Associates, Inc FIELDS, J Technical Assistance Contracts Branch FIN B-8016 NRC-03-81-140 B2/02/12 VOLLMER, R Division of Engineering FERGUSON, R Division of Contracts 1p 12137 196

--B203040425 Mod 2, extending period of performance to B20330 to "Technical Assistance for Fire Protection Program Review & Evaluation " COHN, B H Gage-Babcock Associates, Inc MATTIA, M J Research Contracts Branch FIN B-8016 NRC-03-81-140 B2/02/12 3pp 12137 197

B20304057B Notification of contract execution, Mod 2 to "Analysis of NRC Document Control Sys " Contractor Dept of Air Force (FEDSIM) PAGE, M Administrative Contracts Branch NRC-10-81-421 B2/02/23 NORRY, P, ROWE, P Office of Administration 2pp 12130 088

--B203040581 Mod 2, increasing estimated cost & obligations under contract to "Analysis of NRC Document Control Sys " Air Force, Dept of LEBO, C D Research Contracts Branch NRC-10-81-421 B2/02/23 1p 12130 089

B20305000b Notification of contract execution "Need for Spent Fuel Storage Capacity," awarded to Nuclear Assurance Corp LITTLE, M Purchasing Section FIN B-7355-2 NRC-02-82-039 B2/02/18 BROWN, R B, ROBERTS, J P Office of Nuclear Material Safety & Safeguards, Director 1p 12145 344

--B203050007 Contract "Need for Spent Fuel Storage Capacity," awarded to Nuclear Assurance Corp WOODHALL, C B, Nuclear Assurance Corp PERLMAN, J Research Contracts Branch FIN B-7355-2 NRC-02-82-039 B2/02/18 10pp 12145 345

B203050015 Notification of contract execution, Mod 7 to "Consulting on Foreign Countries Code Development Programs " Contractor PB Andersen SILVIS, R M Research Contracts Branch FIN B-6300 NRC-04-79-177 B2/02/25 BATSON, W, FABIC, S Office of Nuclear Regulatory Research, Director 1p 12145 355

--B203050020 Mod 7, deobligating funds to, "Consulting on Foreign Countries Code Development Programs " ANDERSEN, P B P B Andersen, MORTON, K V Division of Contracts FIN B-6300 NRC-04-79-177 B2/02/25 1p 12145 356

B203050091 Notification of contract execution, Mod 1 to "Subscriptions " Contractor McGraw-Hill, Inc PAGE, M Administrative Contracts Branch NRC-10-81-364 B2/02/19 RIENSTRA, D J, DEVINE, R Office of Administration 1p 12142 321

--B203050098 Mod 1, extending period of performance to B21231, to "Subscriptions " UDABIN, B J McGraw-Hill Publications Co LEBO, C D Administrative Contracts Branch NRC-10-81-364 B2/02/19 6pp 12142 322

B203050145 Notification of contract execution "Subscription to 'Energy Daily'," awarded to Energy Daily BAZIN, J P Administrative Contracts Branch NRC-10-82-394 B2/02/09 BESAW, W J, DEVINE, R E Division of Technical Information & Document Control 1p 12138 273

--B203050153 Contract "Subscription to 'Energy Daily'," awarded to Energy Daily LAUTMAN, P Energy Daily, Inc LEBO, C D Administrative Contracts Branch NRC-10-82-394 B2/02/09 15pp 12138 274

B203090012 Notification of contract execution, Mod 1 to "Operation & Maint of NRC Document Control Sys (DCS)," Contractor Planning Research Corp WIGGINS, E J Administrative Contracts Branch NRC-10-82-356 B2/02/19 DONOHUE, D J, ROWE, P Office of Administration 1p 12172 112

--B203090017 Mod 1, providing for contractor leasing of space, to "Operation & Maint of NRC Document Control Sys (DCS)" Air Corp LEBO, C D Administrative Contracts Branch NRC-10-82-356 B2/02/19 2pp 12172 113

820309001 Notification of contract execution "Analysis of Regulatory Decisions Re Technical Criteria For Disposal of High Level Radwaste in Geologic Repositories." awarded to Decision Science Consortium, Inc
MOYLE, A Purchasing Section FIN B-8141 NRC-04-82-010 82/02/26
ARRENAULT, F., COMELLA, P Division of Health, Siting & Environment
ip 12172 170

--8203090077 Contract "Analysis of Regulatory Decisions Re Technical Criteria for Disposal of High Level Radwaste in Geologic Repositories." awarded to Decision Science Consortium, Inc
SEAWER, D A Decision Science Consortium, Inc PERLMAN, J
Purchasing Section FIN B-8141 NRC-04-82-010 82/02/26 7pp
12172 171

8203090534 Notification of contract execution, Mod 1 to "Performance of Engineered Barriers in Geologic Repository " Contractor
Golder Associates
HAIRSTON, C., HAGAN, T Technical Assistance Contracts Branch
NRC-02-81-027 81/12/22 DAVIS, J, PITTIOLIO, C L Office of
Nuclear Material Safety & Safeguards, Director 1p 12192 164.

--8203090536 Mod 1, modifying key personnel & adding govt furnished property, to "Performance of Engineered Barriers in Geologic Repository "
PENTZ, D. L. Golder Associates MATTIA, M J Division of Contracts
NRC-02-81-027 81/12/22 2pp 12192 165

8203090539 Notification of contract execution, Mod 2 to "Assessment of Waste Retrieval Alternatives " Contractor Engineers Intl.
Inc.
HAIRSTON, C., FLEENOR, C Technical Assistance Contracts Branch FIN
B-7327-2 NRC-02-82-031 82/02/09 DAVIS, J., COPLAN, B Office of
Nuclear Material Safety & Safeguards, Director 1p 12192 167

--8203090544 Mod 2, obligating addl funds, to "Assessment of Waste Retrieval Alternatives "
* Engineers International. MATTIA, M Technical Assistance
Contracts Branch FIN B-7327-2 NRC-02-82-031 82/02/09 1p
12192 168

8203090546 Notification of contract execution. "Synergistic Effects of Low Level Radiation." awarded to M Goldman
LITTLE, M Purchasing Section FIN B-8049 NRC-03-82-114
82/02/26 DENTON, H R., CONGEL, F Office of Nuclear Reactor
Regulation, Director 1p 12192 169.

--8203090547 Contract "Synergistic Effects of Low Level Radiation,"
awarded to M Goldman
GOLDMAN, M Goldman, M PERLMAN, J Purchasing Section FIN
B-8049 NRC-03-82-114 82/02/26 6pp 12192 170

8203090702 Notification of contract execution: "Data Equipment Test & Evaluation Plan," awarded to Boeing Computer Svcs Co
MOYLE, A Purchasing Section FIN B-1292 NRC-05-82-243 82/02/25
BLAHA, J. L., HINES, J. Program Support Branch. 1p 12192 097

--8203090711 Contract. "Data Equipment Test & Evaluation Plan." awarded
to Boeing Computer Svcs Co.
JONES, R L Boeing Computer Services, Inc (subs of Boeing Co).
PERLMAN, J Purchasing Section FIN B-1292 NRC-05-82-243
82/02/25 6pp 12192 098.

8203100058 Notification of contract execution, Mod B to "Hydrodynamic & Meteorological Measurements of High Winds Over Shallow Water Along East Coast of FL." Contractor: Univ of FL
BALVIS, R. M. Research Contracts Branch. FIN B-5865 NRC-04-76-175
82/03/03. BATSON, W., BROWN, B. Office of Nuclear Regulatory
Research, Director. 1p. 12217 021.

--8203100066 Mod B, deobligating unliquidated funds for contract closeout,
to "Hydrodynamic & Meteorological Measurements of High Winds Over Shallow Water Along East Coast of FL."
CHITTY, I. E. Florida, Univ of, Gainesville MORTON, K. Research
Contracts Branch. FIN B-5865 NRC-04-76-175. 82/03/03 1p
12217 022

8203100073 Notification of contract execution. "QA for Geotechnical QC " Contractor, Dept of Army, W/o contract
EDGEMORTH, P. Technical Assistance Contracts Branch FIN B-7326-2
NRC-02-82-035 82/02/26. DAVIS, J. G Office of Nuclear Material
Safety & Safeguards, Director PENNIFILL, R A Technical Assistance
Contracts Branch 1p. 12193 096

8203100081 Notification of contract execution, Mod 4 to "State Review of High Level Radwaste Site Suitability Criteria."
Contractor: Electronic Data Sys
MCLEAREN, T Technical Assistance Contracts Branch FIN B-1631
NRC-06-77-131. 82/03/03. KERR, Q. W., YOUNG, F Office of State
Programs, Director. 1p. 12217 023.

--8203100086 Mod 4, deobligating unliquidated funds for contract cl
to "State Review of High Level Radwaste Site Suitability
Criteria "
ODHAM, C Electronic Data Systems Corp SMITH, P A Technical
Assistance Contracts Branch FIN B-1631 NRC-06-77-131
82/03/03 1p 12217 024

8203100106 Notification of contract execution, Mod 13 to "On-Call Maint for NRC Computer Peripheral Equipment " Contractor
Computer Sys Support Corp
GILDENHORN, A J Administrative Contracts Branch FIN B-8162
NRC-10-79-395 82/02/24 DORRIE, W., JOHNSON, C Program Support
Branch 1p 12217 025

--8203100113 Mod 13, increasing cost ceiling of contract to "On-Call for NRC Computer Peripheral Equipment "
* Computer Systems Support Corp LEBO, C Administrative
Contracts Branch FIN B-8162 NRC-10-79-395 82/02/24 1p
12217 026

8203100123 Notification of contract execution, Mod 3 to "Technical Assistance on Site Characterization & Monitoring "
Contractor US Army Corps of Engineers
HAIRSTON, C., BOHBERG, B Technical Assistance Contracts Branch
7342-2 NRC-02-81-036 82/02/02 DAVIS, J., PENNIFILL, R Office of
Nuclear Material Safety & Safeguards, Director 1p 12193 066

--8203100131 Mod 3, amending cost & obligation of funds, travel & meals to "Technical Assistance on Site Characterization & Monitoring "
* Army, Dept of, Corps of Engineers MATTIA, M J Office of
Nuclear Material Safety & Safeguards, Director FIN B-7342-2
NRC-02-81-036 82/02/02 1p 12193 067

8203100367 Notification of contract execution, Mod 2 to "Licensing Assistance/Geotechnical & Hydrological Evaluations "
Contractor Barr Engineering Co
HAIRSTON, C., FIELDS, J A Technical Assistance Contracts Branch
NRC-02-80-033-03 82/02/25 DAVIS, J., GARCIA, P Office of Nuclear
Material Safety & Safeguards, Director 1p 12251 269

--8203110333 Mod 2, extending period of performance to 820413, at no cost to "Licensing Assistance/Geotechnical & Hydrological Evaluations "
HANSON, W W Barr Engineering Co SMITH, P A Office of Nuclear
Material Safety & Safeguards, Director NRC-02-80-033-03
82/02/25 1p 12251 270

8203100572 Notification of contract execution, Mod 19 to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions " Contractor Franklin Inst
HAGAN, T F Technical Assistance Contracts Branch FIN B-6590
NRC-03-79-118. 82/02/09 EISENHUT, D., BAJWA, B Division of
Licensing 1p 12211 355

--8203100578 Mod 19, providing incremental funding under contract & substituting key personnel to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions "
* Franklin Institute/Franklin Research Center MATTIA, M J
Administrative Contracts Branch FIN B-6590 NRC-03-79-118
82/02/09. 4pp. 12211 356

8203110421 Notification of contract execution "Revision to Project Managers Handbook." awarded to SBA Subcontractor
Technassociates.
COLEMAN, R Administrative Contracts Branch NRC-03-82-094
82/02/11 EISENHUT, D., KERRIGAN, J Division of Licensing. 1p
12229 021

--8203110425 Contract "Revision to Project Managers Handbook." awarded to SBA Subcontractor Technassociates
HILL, D Small Business Administration * Technassociates, Inc
LEBO, C D Administrative Contracts Branch NRC-03-82-094
82/02/11 2pp 12229 022

--8203110429 Contract. "Revision to Project Managers Handbook." awarded to Technassociates
OFFORD, J C Technassociates, Inc HILL, D Small Business
Administration NRC-03-82-094 82/02/11 22pp 12229 024

8203120095 Ltr Contract NRC-02-82-035. "QA for Geotechnical QC " Parties mutually agreed to listed terms.
MATTIA, M J Technical Assistance Contracts Branch NRC-02-82-035
82/01/22. MARTIN, W R Army, Dept of, Army Engineer Waterways
Experiment Station 9pp 12252 346

8203150060 Notification of contract execution "Photographic Reproduction Svcs." awarded to Chromacolor Lab, Inc
Solicitation, offer & award encl
BAZIN, J P Administrative Contracts Branch NRC-10-82-392
82/03/09 BEGAW, W J., DENHOF, F Division of Technical Information
7pp 12278

--B203150163 Solicitation offer & award. "Photographic Reproduction
Svcs." awarded to Chromacolor Lab. Inc.
WILSON, L. E. Chromacolor, Inc. LEBO, C. D. Division of Contracts
NRC-10-82-392 82/03/05 15pp 12295 180

B203150117 Notification of contract execution, Mod 3 to "Environ
Monitoring Program W/State of GA " Contractor State of GA
WOLLETT, S Research Contracts Branch FIN B-5203 NRC-05-80-279
82/03/05 COBB, L. I., COHEN, L. K. Training & Administration Staff
1p 12295 212

--B203150121 Mod 3, providing funding for CY82, to "Environ Monitoring
Program W/State of GA
* Georgia, State of MORTON, K. V. Research Contracts Branch FIN
B-5203 NRC-05-80-279 82/03/05 1p 12295 213

B203150124 Notification of contract execution, Mod 2 to "Environ
Monitoring Program W/State of MN " Contractor State of MN
WOLLETT, S Research Contracts Branch FIN B-1252 NRC-05-80-288
82/03/05 COBB, L. I., COHEN, L. K. Training & Administration Staff
1p 12295 230

--B203150126 Mod 3, providing funding for CY82, to "Environ Monitoring
Program W/State of MN "
* Minnesota, State of MORTON, K. V. Research Contracts Branch.
FIN B-1252 NRC-05-80-288 82/03/05 1p 12295 231

B203150129 Notification of contract execution, Mod 3 to "Environ
Monitoring Program W/State of OR " Contractor State of OR
WOLLETT, S Research Contracts Branch FIN B-5200 NRC-05-80-278
82/03/05 COBB, L. I., COHEN, L. K. Training & Administration Staff
1p 12295 235

--B203150132 Mod 3, providing funding for CY82, to "Environ Monitoring
Program W/State of OR "
* Oregon, State of MORTON, K. V. Research Contracts Branch FIN
B-5200 NRC-05-80-278 82/03/05 1p 12295 236

B203150134 Notification of contract execution, Mod 13 to "MPA M18 Maint
Support Svcs " Contractor SBA Subcontractor Logical
Technical Svcs Corp
GILGENMORN, A. J. Administrative Contracts Branch FIN B-1665
NRC-07-77-178 82/03/04 BASSETT, H. S., KIRK, I. Office of
Management and Program Analysis 1p 12295 237

--B203150137 Mod 13, increasing ceiling amount, to "MPA M18 Maint Support
Svcs "
* Small Business Administration * Logical Technical Service
Corp LEBO, C. D. Administrative Contracts Branch FIN B-1665
NRC-07-77-178 82/03/04 1p 12295 238

B203150158 Notification of contract execution, Mod 5 to "Environ
Monitoring Program W/State of PA " Contractor State of PA
WOLLETT, S Research Contracts Branch FIN B-5111 NRC-05-80-272
82/03/05 COBB, L. I., COHEN, L. K. Training & Administration Staff
1p 12295 248

--B203150159 Mod 5, providing funds for CY82, to "Environ Monitoring
Program W/State of PA "
* Pennsylvania, State of MORTON, K. V. Division of Contracts.
FIN B-5111 NRC-05-80-272 82/03/05 2pp 12295 249

B203150160 Notification of contract execution, Mod 2 to "Environ
Monitoring Program W/State of NC " Contractor State of NC
WOLLETT, S Research Contracts Branch FIN B-1239 NRC-05-80-283
82/03/05 COBB, L. I., COHEN, L. K. Training & Administration Staff
1p 12295 250

--B203150161 Mod 2, providing funds for CY82, to "Environ Monitoring
Program W/State of NC "
* North Carolina, State of MORTON, K. V. Division of Contracts
FIN B-1239 NRC-05-80-283 82/03/05 1p 12295 251

B203150167 Notification of contract execution, Mod 1 to "Technical
Assistance in Hydrogeology " Contractor: Low Engineering
Testing Co
HAIRSTON, C., MILES, E. B. Technical Assistance Contracts Branch,
NRC-02-82-028-01, 82/03/05 DAVIS, J., JOHNSON, B. Office of Nuclear
Material Safety & Safeguards, Director 1p 12297 351

--B203150168 Mod 1, correcting number cited in Block 1 of contract, to
"Technical Assistance in Hydrogeology."
* Low Engineering Testing Co MATTIA, M. J. Division of Contracts
NRC-02-82-028-01 82/03/05 1p 12297 362

B203150169 Notification of contract execution, Mod 4 to "In-Process
Control of SNM " Contractor: Science Applications, Inc.
HAIRSTON, C., FIELDS, J. A. Technical Assistance Contracts Branch,
NRC-02-B1-040 82/03/05 DAVIS, J., MEADELSON, B. Office of Nuclear
Material Safety & Safeguards, Director 1p 12309 254

--B203150172 Mod 4, deleting paragraph B to "In-Process
Control of SNM " Contractor: Science Applications, Inc. SMITH, P. A. Division of Contracts
NRC-02-B1-040 82/03/05 1p 12309 255

B203150174 Notification of contract execution, Mod 5
Tailings Mgt " Contractor CO State Univ
HAIRSTON, C., FIELDS, J. A. Technical Assistance Contracts Branch,
NRC-02-80-082 82/03/05 DAVIS, J., FLEMING, J. D. Office of Nuclear
Material Safety & Safeguards, Director 1p 12309 256

--B203150176 Mod 5, amending overhead rates to "Revised
BROWNE, J. F. Colorado State Univ SMITH, P. A. Division of Contracts
NRC-02-80-082 82/03/05 1p 12309 257

B203150179 Corrected notification of contract execution, Mod 1 to "Seismic
Qualification of Nuclear Plant Mechanical
Electrical Equipment " Contractor: Southwest Research Corp
WOLLETT, S Research Contracts Branch FIN B-7081
82/01/05 FOREHAND, W., CAMPBELL, H. E. NRC - No Del
Given 1p 12309 289

B203150182 Corrected notification of contract execution, Mod 1 to "Seismic
Monitor for Heissdampfreak Seismic Tests " Contractor
Engineers, Inc.
WOLLETT, S Research Contracts Branch FIN B-6755
81/11/16 FOREHAND, F., O'BRIEN, J. Office of Nuclear
Research, Director 1p 12309 296

B203150185 Corrected notification of contract execution, Mod 1 to "Seismic
"Degraded Piping Program " Contractor Battelle Co
Labs
WOLLETT, S Research Contracts Branch FIN B-7021
81/12/15 FOREHAND, B., BYRONIDER, J. NRC - No Del
Given 1p 12309 301

B203150188 Notification of contract execution, Mod 2 to "Seismic
Assistance in Support of NRC Reactor Operating License
Action Program II " Contractor: Franklin Inst
MAQAN, T. F. Technical Assistance Contracts Branch,
NRC-03-B1-130, 82/03/09 EISENHUT, D. Q., BAJWA, S. Office of
Licensing 1p 12309 303

--B203150191 Mod 2, changing description of work & 1
substituting key personnel, to "Technical Assistance
Support of NRC Reactor Operating License Action
Program II "
STOVER, J. R. Franklin Institute/Franklin Research
MATTIA, M. J. Division of Contracts FIN B-6891
82/03/09 3pp 12309 304

B203150216 Notification of contract execution, Mod 3 to "Environ
Monitoring Program W/State of NY " Contractor State of NY
WOLLETT, S Research Contracts Branch FIN B-5109
82/03/05 COBB, L. I., COHEN, T. J. Training & Administration Staff
1p 12309 313

--B203150219 Mod 3, providing funds for CY82, to "Environ Monitoring
Program W/State of NY "
* New York, State of MORTON, K. V. Research Contracts Branch
B-5109 NRC-05-80-270 82/03/05 1p 12309 314

B203150223 Notification of contract execution, Mod 3 to "Environ
Monitoring Program W/State of SC " Contractor State of SC
WOLLETT, S Research Contracts Branch FIN B-5111
82/03/05 COBB, L. I., COHEN, L. K. Training & Administration Staff
1p 12310 108

--B203150226 Mod 3, providing funds for CY82, to "Environ Monitoring
Program W/State of SC "
MORTON, K. V. South Carolina, State of FIN B-5111
82/03/05 1p 12310 109

B203150228 Notification of contract execution, Mod 3 to "Environ
Monitoring Program W/State of AZ " Contractor Univ of AZ
JACOBBS, A. Research Contracts Branch, FIN B-6621
82/02/08 BATSON, W., DOYLE, L. L. Office of Nuclear
Research, Director 1p 12310 122

--B203150232 Ltr Contract NRC-04-7B-271, Mod 6, adding
"Sealing Rock Masses."
MORTON, K. V. Research Contracts Branch, FIN B-6621
NRC-04-7B-271, 82/01/29, WHEELER, J. T. Arizona
12310 123

B203150235 Notification of contract execution, Mod 4 to "In-Process
Classification of Two Phase Flow Regimes Using Optical
Local Neutronic Perturbations II " Contractor: Univ of AZ
JACOBBS, A. Research Contracts Branch, FIN B-6621
82/02/08 BATSON, W., KONIG, N. Office of Nuclear
Research, Director 1p 12310 126

Quantitative Classification of Two Phase Flow Regimes
Using Global & Local Neutronic Perturbations II "
MORTON, K V Research Contracts Branch FIN B-6324
NRC-04-78-245 02/01/29 BALDWIN, D R Washington Univ of Ip
12310 127

03150238 Notification of contract execution, Mod 1 to "Study of
Earthquake Hazards in NY State & Adjacent Areas "
Contractor Columbia Univ
JACOBBS, A Research Contracts Branch FIN B-7243 NRC-04-81-179
02/03/04 BATSON, W , MURPHY, A Office of Nuclear Regulatory
Research, Director 1p 12297 341

0203150240 Mod 1, increasing funding, to "Study of Earthquake Hazards
in NY State & Adjacent Areas "
LEWIS, J P Columbia Univ MORTON, K V Research Contracts Branch
FIN B-7243 NRC-04-81-179 02/03/04 1p 12297 342

03150242 Notification of contract execution "Lease of B&W Real Time
Data Display Sys." awarded to B&W
BAZIN, J P Administrative Contracts Branch FIN B-1293
NRC-03-82-244 02/03/00 BLAHA, J L , HINES, J Program Support
Branch 1p 12297 343

0203150246 Contract "Lease of B&W Real Time Data Display Sys. "
awarded to B&W
NELSON, B D Babcock & Wilcox Co LEBOW, C D Division of
Contracts FIN B-1293 NRC-03-82-244 02/03/00 13pp
12297 344

03150243 Notification of grant execution, Mod 1 to "Degraded Core
Heat Transfer " Contractor UCLA
HAGEY, H Research Contracts Branch FIN F-1011 NRC-0-04-81-025
02/03/04 BATSON, W , YOUNG, M Office of Nuclear Regulatory
Research, Director 1p 12297 337

0203150247 Mod 1, extending performance period to 030930 & increasing
funding, to "Degraded Core Heat Transfer "
DILLON, H California Univ of Los Angeles MORTON, K V
Research Contracts Branch FIN F-1011 NRC-0-04-81-025
02/03/04 1p 12297 350

03150251 Notification of contract execution, Mod 3 to "Environ
Monitoring Program W/State of CT " Contractor State of CT
WOLLETT, B Research Contracts Branch FIN B-5115 NRC-03-80-276
02/03/05 COBB, L I , COHEN, L K Training & Administration Staff
1p 12297 359

0203150253 Mod 3, providing funding for CY82, to "Environ Monitoring
Program W/State of CT "
* Connecticut, State of MORTON, K V Research Contracts Branch
FIN B-5115 NRC-03-80-276 02/03/05 1p 12297 360

03150279 Notification of contract execution, Mod 2 to "Environ
Monitoring Program W/State of VT " Contractor State of VT
WOLLETT, B Research Contracts Branch FIN B-1253 NRC-03-80-257
02/03/05 COBB, L I , COHEN, L K Training & Administration Staff
1p 12295 342

0203150284 Mod 2, providing funding for CY82, to "Environ Monitoring
Program W/State of VT "
* Vermont, State of MORTON, K V Research Contracts Branch FIN
B-1253 NRC-03-80-257 02/03/05 1p 12295 343

03170132 Notification of contract execution, Mod 1 to "Issues & Review
of Issues re Equal Employment Opportunity at NRC "
Contractor BBA Subcontractor, Metro Study Corp
PAGE, M Administrative Contracts Branch FIN B-1699 NRC-23-82-516
NRC-23-82-516 02/03/10 REIM, T A , WESTON, M Office of the
Executive Director for Operations 1p 12325 349

0203170139 Mod 1, assigning claims, to "Study & Review of Issues re
Equal Employment Opportunity at NRC "
* Small Business Administration * Metro Study Corp LEBOW, C D
Administrative Contracts Branch FIN B-1699 NRC-23-82-516
02/03/10 2pp 12325 350

03180102 Notification of contract execution, Mod 3 to "Const of
Nuclear & Fossil Fueled Power Plants " Contractor US Dept
of Labor
FIELDS, J Technical Assistance Contracts Branch FIN B-6540
NRC-03-79-125 02/03/04 VOLLMER, R H , SINIGALLI, A Division of
Engineering 1p 12329 202

0203180109 Mod 3, extending period of performance to 020701, modifying
scope of work & adding funds, to "Const of Nuclear & Fossil
Fueled Power Plants "
* Labor, Dept of SMITH, P Technical Assistance Contracts Branch
FIN B-6540 NRC-03-79-125 02/03/04 4pp 12329 203

Assurance Measurement Assurance Program to Support NRC Third Pilot
Study Test of Personnel Dosimetry Processors " Contractor
NBS
GUSTAVE, H P Research Contracts Branch FIN B-7103 NRC-01-80-023
02/03/04 FOREHAND, W , GENNIS, N Office of Nuclear Regulatory
Research, Director 1p 12342 334

--0203180223 Mod 2, extending period of performance to 020324 at no cost,
to "NRC Calibr Measurement Assurance Program to Support NRL
Third Pilot Stud, Test of Personnel Dosimetry Processors "
SHREVE, D B Commerce, Dept of, National Bureau of Standards
MORTON, K V Research Contracts Branch FIN B-7103
NRC-01-80-023 02/03/04 1p 12342 335

0203180224 Notification of contract execution, Mod 6 to "Field &
Theoretical Investigations of Mass & Energy Transport in
Subsurface Mats at Waste Disposal Sites " Contractor Univ
of AZ
JACOBBS, A Research Contracts Branch FIN B-5753 NRC-04-78-275
02/03/05 BATSON, W , RAHDAI, L J Office of Nuclear Regulatory
Research, Director 1p 12342 336

--0203180229 Mod 6, increasing funding, to "Field & Theoretical
Investigations of Mass & Energy Transport in Subsurface
Mats at Waste Disposal Sites "
CARR, S E Arizona, Univ of MORTON, K V Research Contracts
Branch FIN B-5753 NRC-04-78-275 02/03/05 4pp 12342 337

0203180402 Notification of contract execution, Mod 2 to, "Fire
Protection Program Review & Evaluation " Contractor Gage-
Babcock & Associates, Inc
FIELDS, J Technical Assistance Contracts Branch 02/03/10
VOLLMER, R H , BENARDY, V Division of Engineering 1p 12343 117

--0203180406 Mod 2, extending period of performance to 030930, to "Fire
Protection Program Review & Evaluation "
COHN, B M Gage-Babcock Associates, Inc MATTIA, M Administrative
Contracts Branch NRC-03-81-103 02/03/10 1p 12343 118

0203190050 Notification of contract execution, Mod 2 to
"Non-Equilibrium Heat Transfer & Two-Phase
Instrumentation " Contractor Lehigh Univ
JACOBBS, A Research Contracts Branch FIN B-6794 NRC-04-81-183
02/03/05 BATSON, W , YOUNG, M Office of Nuclear Regulatory
Research, Director 1p 12357 356

--0203190060 Mod 2, providing incremental funding, to "Non-Equilibrium
Heat Transfer & Two-Phase Instrumentation "
LIBBCH, J F Lehigh Univ MORTON, K V Research Contracts Branch
FIN B-6794 NRC-04-81-183 02/03/05 1p 12357 357

0203190134 Notification of contract execution, Mod 1, to "Shear Stress
Transfer in Secondary Containment Vessels " Contractor
Cornell Univ
JACOBBS, A Research Contracts Branch FIN B-5688 NRC-04-76-134
02/02/15 FOREHAND, W , BROZZIN, B Office of Nuclear Regulatory
Research, Director 1p 12354 331

--0203190139 Mod 1, extending performance period to 020815 at no cost, to
"Shear Stress Transfer in Secondary Containment Vessels "
ROGERS, T R Cornell Univ MORTON, K V Research Contracts Branch
FIN B-5688 NRC-04-76-234 02/02/15 2pp 12354 332

0203190149 Notification of contract execution, Mod 4 to "Environ
Monitoring Program W/State of NJ " Contractor State of NJ
WOLLETT, B Research Contracts Branch B-5108 NRC-03-80-270
02/03/05 COBB, L I , COHEN, L K Training & Administration Staff
1p 12353 332

--0203190156 Mod 4, providing funding for CY82, to "Environ Monitoring
Program W/State of NJ "
* New Jersey, State of MORTON, K V Research Contracts Branch
FIN B-5108 NRC-03-80-270 02/03/05 1p 12353 333

0203190202 Notification of contract execution, Mod 2 to "Licensing
Assistance/Geotechnical & Hydrological Evaluations "
Contractor Leads, Hill & Jewett, Inc
FIELDS, J Technical Assistance Contracts Branch NRC-02-80-033-02
02/02/23 DAVIS, J , GARCIA, P Office of Nuclear Material Safety &
Safeguards, Director 1p 12351 161

--0203190204 Mod 2, extending period of performance to 030413 at no addl
cost, to "Licensing Assistance/Geotechnical & Hydrological
Evaluations "
HUNGETT, R Leads, Hill & Jewett, Inc SMITH, P A Technical
Assistance Contracts Branch NRC-02-80-033-02 02/02/23 1p
12351 162

--B203190212 Mod 2, changing wording re contractor reimbursement, to "GEIS
Rising Support"
HOGERS, V.C. Rogers Engineering Co., Inc. SMITH, P.A. Technical
Assistance Contracts Branch NRC-02-B1-067 02/02/23 1p
12391 169

B203190217 Notification of contract execution, Mod 1 to "Licensing
Assistance/Geotechnical & Hydrological Evaluations."
Contractor Converse-Davis-Dixon
FIELDS, J. Technical Assistance Contracts Branch NRC-02-B0-033-07
02/02/23 DAVIS, J., GARCIA, P. Office of Nuclear Material Safety &
Safeguards, Director 1p 12351 174

--B203190221 Mod 1, extending period of performance to B30413 at no cost,
to "Licensing Assistance/Geotechnical & Hydrological
Evaluations"
LEBKY, S.A. Converse-Davis & Associates, SMITH, P.A. Technical
Assistance Contracts Branch NRC-02-B0-033-07 02/02/23 1p
12351 175

B203201022 Notification of contract execution, Mod 1 to "Multichannel
Analyzers for Region 1" Contractor DS Davidson Co., Inc.
MARTIN, L.C. Administrative Contracts Branch NRC-03-B2-248
02/03/15 GIBB, L.L. KOTIAN, J. Training & Administration Staff
1p 12374 317

--B203201223 Mod 1, correcting B&R number & appropriation symbol, to
"Multichannel Analyzers for Region 1"
* D S Davidson Co., Inc. LEBD, C.D. Administrative Contracts
Branch NRC-03-B2-248 02/03/15 1p 12374 319

B203201027 Notification of contract execution, Mod 2 to "Develop
Licensing Procedures, Performance Objectives & Technical
Criteria for Disposal of Low Level Waste." "Contractor
Chen-Nuclear Sys. Inc.
HAIRSTON, C., FLEENOR, C. Technical Assistance Contracts Branch FIN
B-6999-2 NRC-02-B1-046 02/03/11 DAVIS, J., ROLES, G. Office of
Nuclear Material Safety & Safeguards, Director 1p 12374 346

--B203201095 Mod 2, obligating addl funds, extending performance period to
B30801 & amending scope of work, to "Develop Licensing
Procedures, Performance Objectives & Technical Criteria for
Disposal of Low Level Waste"
WHITTAKER, M.S. Chen-Nuclear Systems, Inc. MARTIN, M.J. Technical
Assistance Contracts Branch FIN B-6999-2 NRC-02-B1-046
02/03/11 3pp 12374 347

B203202021 Notification of contract execution, Mod 2 to "Benchmarking
of Computer Codes & Licensing Assistance" Contractor
Tetnetron Research, Inc.
HAIRSTON, C., HAGAN, T.F. Technical Assistance Contracts Branch
NRC-02-B1-026 02/03/09 DAVIS, J., BILLING, B. Office of Nuclear
Material Safety & Safeguards, Director 1p 12374 354

--B203202019 Mod 2, replacing project officer, to "Benchmarking of Computer
Codes & Licensing Assistance"
* Tetnetron Research, Inc. MARTIN, M.J. Technical Assistance
Contracts Branch NRC-02-B1-026 02/03/09 1p 12374 355

B203202026 Notification of contract execution, Mod 1 to "Benchmarking
of Computer Codes & Licensing Assistance" Contractor:
Tetnetron Research, Inc.
HAIRSTON, C., HAGAN, T.F. Technical Assistance Contracts Branch FIN
B-6983-2 NRC-02-B1-026 02/03/09 DAVIS, J., BILLING, B. Office of
Nuclear Material Safety & Safeguards, Director 1p 12391 101

--B203202037 Mod 1, exercising option to Task B, definitizing Task B,
providing incremental funding & clarifying reporting
requirements & billing instructions, to "Benchmarking of
Computer Codes & Licensing Assistance"
* Tetnetron Research, Inc. MARTIN, M.J. Technical Assistance
Contracts Branch FIN B-6983-2 NRC-02-B1-026 02/03/09 7pp
12391 102

B203220395 Notification of contract execution, Mod 1 to "Licensing
Assistance/Geotechnical & Hydrological Evaluations."
Contractor Shannon & Wilson, Inc.
HAIRSTON, C., FIELDS, J.A. Technical Assistance Contracts Branch
NRC-03-B0-033-06 02/03/05 DAVIS, J., GARCIA, P. Office of Nuclear
Material Safety & Safeguards, Director 1p 12391 131

--B203220399 Mod 1, extending period of performance to B30413 at no cost
to "Licensing Assistance/Geotechnical & Hydrological
Evaluations"
MILLER, R.P. Shannon & Wilson, Inc. SMITH, P.A. Division of
Contracts NRC-03-B0-033-06 02/03/05 1p 12391 132

--B203220470 Mod 10, adding funds for equipment, to "Study of Seismicity
& Tectonics in New England"
SMITH, J.R. Boston College MORTON, K. Research Contracts Branch
FIN A-4056 NRC-04-74-238 02/03/01 4pp 12373 213

B203220484 Notification of contract execution, Mod 7 to "Development
of Thermal-Hydraulic Stability Methods for BWRs"
Contractor Rensselaer Polytechnic Inst
JACOBS, A. Research Contracts Branch FIN B-7230 NRC-03-78-128
02/03/04 BATSON, W., ZUBER, N. Office of Nuclear Regulatory
Research, Director 1p 12373 207

--B203220494 Mod 7, extending period of performance to B30904 &
providing addl funding, to "Development of Thermal-
Hydraulic Stability Methods for BWRs"
LOQUIUDICE, J.M. Rensselaer Polytechnic Inst. MORTON, K.V. Research
Contracts Branch FIN B-7230 NRC-03-78-128 02/03/04 5pp
12373 208

B203230076 Notification of contract execution, Mod 3 to "Analysis of
Atmospheric Diffusion Through Application of Lidar
Technology" Contractor BRI Intl
WOLLETT, S. Research Contracts Branch FIN B-6793 NRC-04-01-211
02/03/04 BATSON, W., KORNASIEWICZ, R. Office of Nuclear Regulatory
Research, Director 1p 12392 342

--B203230079 Mod 3, extending period of performance to B30131 & increasing
amount obligated by govt, to "Analysis of Atmospheric
Diffusion Through Application of Lidar Technology."
FLOYD, S. BRI International MORTON, K.V. Division of Contracts
FIN B-6793 NRC-04-01-211 02/03/04 3pp 12392 343

B203230175 Notification of contract execution, Mod 13 to "PDR
Micrographic Storage & Retrieval Sys" Contractor
ACCESS Corp.
PAGE, M. Administrative Contracts Branch FIN B-8153
NRC-17-79-449 02/03/08 CHILK, B.J. Office of the Secretary of the
Commission SCATTOLINI, L. Public Document Branch 1p 12192 201

--B203230192 Mod 13, exercising option to extend contract through B&R
to "PDR Micrographic Storage & Retrieval Sys"
* Access Corp. LEBD, C.D. Administrative Contracts Branch FIN
B-8153 NRC-17-79-449 02/03/08 4pp 12392 335

B203230221 Notification of contract execution, "Demographic Projections
& Regional Economic Impacts of Accidents," awarded to
Bureau of Economic Analysis.
SMITH, P.A. Technical Assistance Contracts Branch FIN B-8047
NRC-03-B2-112 02/02/25 VOLLMER, R., BINISALLI, A. Assistant
Director for Materials & Qualifications Engineering 1p 12397 26

--B203230249 Ltr Contract NRC-03-B2-112, "Demographic Projections &
Regional Economic Impacts of Accidents," awarded to
Bureau of Economic Analysis.
SMITH, P.A. Technical Assistance Contracts Branch FIN B-8047
NRC-03-B2-112 02/02/19 YOUNG, A. Commerce, Dept. of. 4pp
12397 239

B203240012 Notification of contract execution: "Page Make-up Svcs."
awarded to ASAP, Inc.
MARTIN, L.C. Administrative Contracts Branch NRC-10-B2-365
02/02/24 DORIE, W.J., WATKINS, L. Office of Administration 1p
12398 270

--B203240024 Solicitation, offer & award of "Page Make-up Svcs" to ASAP,
Inc.
HATOSBY, W.T. ASAP, Inc. LEBD, C.D. Administrative Contracts
Branch NRC-10-B2-365 02/02/24 21pp 12398 271

B203240391 Notification of contract execution, Mod 2 to "Licensing
Assistance/Geotechnical & Hydrological Evaluations."
Contractor: Intl Engineering Co., Inc.
HAIRSTON, C. Technical Assistance Contracts Branch
NRC-02-B0-033-04 02/02/25 DAVIS, J., GARCIA, P. Office of Nuclear
Material Safety & Safeguards, Director 1p 12415 074

--B203240396 Mod 2, extending period of performance to B30413 at no cost
to "Licensing Assistance/Geotechnical & Hydrological
Evaluations"
CHRISTENSEN, R. Interex Corp. SMITH, P.A. Technical Assistance
Contracts Branch NRC-02-B0-033-04 02/02/25 1p 12415 075

040409 Notification of contract execution, Mod 2 to "Licensing Assistance/Geotechnical & Hydrological Evaluations " Contractor Geotechnical Engineers, Inc. JSTON, C. Technical Assistance Contracts Branch N-02-80-033-01 02/02/23 DAVIS, J. OARCI, P. Office of Nuclear Safety & Safeguards, Director 1p 12406 357

03240413 Mod 2 extending period of performance to 030413 at no addl cost, to "Licensing Assistance/Geotechnical & Hydrological Evaluations " Contractor Geotechnical Engineers, Inc. SMITH, P. A. Technical Assistance Contracts Branch NRC-02-80-033-01 02/02/23 1p 12406 355

040444 Notification of contract execution: "Matl Balance Capability Process Similar to That at NBS, Erwin, TN." awarded to SAC, Inc. AN, M. J. Administrative Contracts Branch FIN B-1314 1-19-82-491 02/02/23 REMICK, F. J., ONG, C. Office of Policy Evaluations 1p 12406 321

03240449 Contract, "Matl Balance Capability of Process Similar to That at NBS, Erwin, TN." awarded to NUSAC, Inc. LUMB, R. F. NUSAC, Inc. LEB, C. Administrative Contracts Branch FIN B-1314 NRC-19-82-491 02/02/23 17pp 12406 322

040471 Notification of contract execution "Maint & Operation of Public Document Rooms (LPDRs)," awarded to Waterford Public Library. TLE, M. Purchasing Section NRC-10-82-379, 02/03/02 TON, J. M., SOUDER, J. Office of Administration. 1p 12406 300

03240477 Contract "Maint & Operation of Local Public Document Rooms (LPDRs)," awarded to Waterford Public Library. ALLIBON, B. Waterford, CT. PERLMAN, J. Purchasing Section NRC-10-82-379 02/03/02 10pp 12406 301

060069 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of TN " Contractor State of TN. LETT, B. Research Contracts Branch, FIN B-5208 NRC-03-00-201 02/03/05 COBB, L. I., COHEN, L. K. Training & Administration Staff 12440 017

03260073 Mod 3, providing funding for CY82, to "Environ Monitoring Program W/State of TN " Contractor State of Tennessee, State of MORTON, K. V. Division of Contracts, FIN B-5208 NRC-03-00-201 02/03/05 1p. 12440 018

060009 Notification of contract execution, Mod 9 to "Btenographic Reporting Svcs." Contractor Alderson Reporting Co. DE, M. Administrative Contracts Branch, FIN B-1311 1-17-80-448, 02/03/15, CHILK, B. J., BULLIVAN, P. Office of the Secretary of the Commission MCNAMARA, A. Atomic Safety and Licensing Board Panel 1p 12460 305

03300011 Mod 9, extending performance period to 020501 & increasing billing amount, to "Btenographic Reporting Svcs." SHARP, R. A. Alderson Reporting, LEB, C. D. Administrative Contracts Branch FIN B-1311 NRC-17-80-448 02/03/15. 1p 12460 307.

0300289 Notification of contract execution: "Supervising Human Resources Course," awarded to USDA Graduate School. JIN, J. P. Administrative Contracts Branch, NRC-10-82-366 02/03/09 GOLDMAN, P. J., SPECTOR, A. Management Development & Training Staff, 1p. 12461 349.

033000291 Contract "Supervising Human Resources Course," awarded to USDA Graduate School. JIN, J. P. Administrative Contracts Branch, NRC-10-82-366, 02/03/09. 9pp. 12461 350

010001 Notification of contract execution: "Fire Protection Review Evaluation", awarded to Oage-Babcock & Associates. LE, F. B. Technical Assistance Contracts Branch, NRC-03-82-093-04 02/03/05, VOLLMER, R. H., FERGUSON, R. Division of Engineering 1p 12466 213

03310003 Contract, "Fire Protection Review & Evaluation", awarded to Oage-Babcock & Associates, Inc. COHN, B. M. Oage-Babcock Associates, Inc. SMITH, P. A. Technical Assistance Contracts Branch NRC-03-82-093-04, 02/03/05 40pp 12466 214.

010005 Notification of grant execution, Mod 1, to "Process of Droplet Deposition in Two Phase Gas-Liquid Flow Analysis of Phenomena & Modelling " Grantee: Univ of Houston. DEY, H. Research Contracts Branch FIN Q-1026, NRC-Q-04-B1-027 02/03/17 ZUBER, N. Office of Nuclear Regulatory Research, 1p 12779 158

--0203310008 Mod 1, extending grant period to 030930 & increasing funding sources, to "Processes of Droplet Deposition in Two Phase Gas-Liquid Flow Analysis of Phenomena & Modelling " NORRIS, J. T. Houston, Univ of MORTON, K. V. Research Contracts Branch FIN Q-1026 02/03/17 1p 12464 361

0203310024 Notification of contract execution, Mod 7, to "Core Thermal Hydraulic Performance During Steam Line Break Accident " Contractor Nuclear Associates, Intl MCLEAREN, T. Technical Assistance Contracts Branch FIN D-1144 NRC-03-77-037 02/03/19 HANAUER, S. H., NORRIS, P. Division of Safety Technology 1p 12468 342

--0203310026 Mod 7, deobligating funds, to "Core Thermal Hydraulic Performance During Steam Line Break Accident " KINNEY, H. H. Nuclear Associates International MATTIA, M. J. Technical Assistance Contracts Branch FIN B-1149 NRC-03-77-037 02/03/19 1p 12468 343

0203310590 Notification of contract execution, Mod 1 to "Tunneling Study for Back-Fitting Operating Plants W/Core Retention Devices " Contractor R&D Associates WOLLETT, S. Research Contracts Branch FIN B-7475 NRC-04-B1-200 02/02/24 BATSON, W., WALKER, T. Office of Nuclear Regulatory Research, Director 1p 12468 359

--0203310593 Mod 1, increasing funds, to "Tunneling Study for Back-Fitting Operating Plants W/Core Retention Devices " WHITE, J. W. R & D Associates MORTON, K. V. Research Contracts Branch FIN B-7475 NRC-04-B1-200 02/02/24 1p 12468 360

0203310600 Notification of contract execution, Mod 4 to "Environ Monitoring Program W/State of AL " Contractor State of AL. WULLETT, B. Research Contracts Branch FIN D-1233 NRC-05-80-255 02/03/05 COBB, L. I. Training & Administration Staff 1p 12468 349

--0203310605 Mod 4, providing funding for CY82, to "Environ Monitoring Program W/State of AL, " Alabama, State of MORTON, K. V. Division of Contracts FIN B-1233 NRC-05-80-255 02/03/05 1p 12468 350

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

7904190356 Forwards for concurrence, proposed Revision 2 to Task Action Plan for Task A-17, systems interaction in nuclear power plants ROBB, D. Division of Project Management 79/02/08 BOYD, R. B. Division of Engineering Standards STELL, V. Division of Operating Reactors MATSON, R. J. Division of Systems Safety 25pp 12779-311

0201060019 Addl response to FOIA request for 12 categories of documents re BSW lawsuit Forwards documents App A documents partially withheld (ref FOIA Exemption 4) (Refer to Supplement to NUREG-0540, Vol 1, 4, No 3 For Madden 80-319 response) FELTON, J. M. Division of Rules and Records, 81/04/03 MADDEN, T. J. Kaye, Scholer, Fierman, Hays & Handler 3pp 11877 121

0203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 3) FELTON, J. M. Division of Rules and Records, 81/08/04 MADDEN, T. J. Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006

--780920009B Forwards marked-up version of Reg Guide 1.41, "Containment Isolation Provisions for Fluid Sys" for review Comments requested by 780915 Also forwards ANSI N271-1976 & QE 780626 comment MORRISON, W. H. Assistant Director for General Engineering Standards 78/08/23 THORNBURG, H. B. Division of Reactor Operations Inspections MOSELY, N. C., MATSON, R. J. Division of Reactor Construction Inspection, 4pp 12763 174

--7810160195 "Sys Interaction Methodology Appl Program." Interim Rept Tasks 1, 2 & 3 re prog scope, facil selection & categorization of sys interactions CRAMOND, W. R. Sandia Laboratories 78/08/18 48pp 12779 160

--7810101088 Forwards NRC Form 173 requesting DOE acceptance of change of work period MINOQUE, R. B. Office of Standards Development, Director 78/09/15 ROBER, H. E. Energy, Dept of 1p 12779 157

--7810101092 Standard Order for DOE Work "Sys Interaction Methodology Appl", awarded to Sandia Lab MINOQUE, R. B. Office of Standards Development, Director * Sandia Laboratories 78/09/15 2nd 12779 158

- 7812210284 Value/Impact Assessment of Reg Guide 1.68X "Propper Test of Instru & Control Air Sys." Forwards Implementation Eval Rpt which recommends amending facil tech specs to req periodic test & surveillance prog
MINDQUE, R B Office of Standards Development, Director. 70/11/20
20pp 12736 038
- 7901153002 Confirms recent conversations re use of certain info on facility in performing Generic Task A-17, Systems Interaction in Nuclear Power Plants, i.e., instruction manuals on General, Emergency & Abnormal Operation, Study Guides, etc RD-25
ANGELQ, J Light Water Reactors Branch 1 78/12/18 JOHNSON, J Tennessee Valley Authority 2pp 12780 259
- 7904190265 Provides comments on encl consultant rept to ACRS Plant Arrangements Subcommittee re its 781025 meeting on Sandia study of Task A-17 systems interaction Does not disagree w/ comments (O&M-7 ACRS & RD-25 Nu Safety)
NORBERG, J Engineering Methodology Standards Branch 79/03/19.
ANGELQ, J Light Water Reactors Branch 1 1p 12787 024
- 7907190217 Forwards specific comments on second interim rept re sys interaction study & on fault trees, in response to 790312 memo Believes that study will produce useful results
p. 6 & 7-1-3 Laboratories! Facsimile svc requests encl
NORBERG, J A Engineering Methodology Standards Branch 79/05/22.
ANGELQ, J Office of Standards Development, Director. 9pp 12785 279
- 7908230442 Discusses proposed Reg Guide 1.XXX re combining QA criteria in 10CFR50 App B for all structures, sys & components. Recommends alternative approach for retaining existing QA definitions for "important to safety" & "safety-related"
HAASS, W P Quality Assurance Branch 79/07/24 MORRISON, W M Assistant Director for General Engineering Standards. 4pp 12766 023
- 7910170390 Forwards 790822 typed marked-up version of "For Comment" issue of Reg Guide 1.141, Revision 1, "Containment Isolation Provisions for Fluid Sys." & value/impact statement EC
Wentinger undated comments on 791004 draft reg guide encl
MORRISON, W M Assistant Director for General Engineering Standards 79/08/31 LEVINE, S Office of Nuclear Regulatory Research, Director SCHROEDER, F Division of Systems Safety
MOSELEY, N C Division of Reactor Operations Inspections. 2pp 12764 304
- 7910600091 Discusses 791005 telcon w/E Jabel notifying that Ofc of Executive Legal Director will not revise prior test initiation form concurrence Concurrence still valid.
ARNOLD, E G Structures & Components Standards Branch 79/10/09 Structures & Components Standards Branch. 1p. 12774 136
- 7911060061 Forwards marked-up versions of 790927 Draft 1 to Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown." for review & comment.
MORRISON, W M Assistant Director for General Engineering Standards 79/10/03 LEVINE, S Office of Nuclear Regulatory Research, Director SCHROEDER, F Division of Systems Safety
MOSELEY, N C Division of Reactor Operations Inspections. 38pp 12754 001.
- 7911060203 Discusses Denton 790925 memo re scope & scheduling of task initiation form concerning limiting condition for operation rulemaking
MINDQUE, R B Office of Standards Development, Director. 79/10/04.
DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12774 137
- 7911160139 Responds to 791004 memo recommending that external organization provide assessment of actions needed to upgrade licensing requirements for operators Planning study will address items in memo
DENTON, H R Office of Nuclear Reactor Regulation, Director 79/10/30 AHEARNE, J F Commissioners 4pp 12767 027.
- 7912120417 Comments on Reg Guide 1.141, Revision 1, "Containment Isolation Provisions for Fluid Sys." Recommends that last sentence of regulatory Position 3 be changed to maintain consistent regulatory tone.
JORDAN, E L Division of Reactor Operations Inspections. 79/09/25.
MORRISON, W M Division of Engineering Standards. 1p. 12763 052.
- 7912120475 "Containment Isolation Provisions for Fluid Sys." American Nuclear Society. ANS-36.2 79/06/28 62pp.
Available at Standards-Setting Organizations. \$34.00. 12763:178.
- 8001030144 Forwards marked-up version of 781004 p. 6, "Propper Test of Instru & Control Air Sys." Forwards Implementation Eval Rpt which recommends amending facil tech specs to req periodic test & surveillance prog
MINDQUE, R B Office of Standards Development, Director. 70/11/20
20pp 12736 038
- 8001220400 Forwards list of suggested areas for consideration in interaction followup studies.
NORBERG, J A. Engineering Methodology Standards Branch. 79/11/20
ANGELQ, J Light Water Reactors Branch 1. 1p. 12785 271
- 8001220549 Summary of 791114 meeting w/ORNL in Bethesda, MD re study of ORNL study, "Simulating Training Practices." Study recommends consistent procedure for determining which malfunctions to include in training program
WIEBE, J S Reactor Systems Standards Branch 79/11/19.
WENTINGER, E C Reactor Systems Standards Branch. 3pp 12771 24
- 8001230071 Forwards draft rept on Phase I of Task A-17 Request, re & comments by 800122 Meeting scheduled for 800108 in Bethesda, MD w/Sandia Labs to discuss review goals
HANAUER, S H TMI-2 Unresolved Safety Issues Task Force. 80/01/07
TMI-2 Unresolved Safety Issues Task Force 3pp. 12781 121
- 8001230216 Submits recommendations re draft of App B of NUREG-0411 Discusses conversions in LOCA analysis, loss of heat sink, overpressure on relief valves & Tech Specs on allowable ECCS outage lines
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/01/07 ROSZTDCZY, Z Analysis Branch. 3pp 12769 189
- 8002050073 Recommends outside study of requirements for operator licensing Items should include adequacy of current NRC requirements, scope & relevancy of training matls, & amount of training required for mgt.
AHEARNE, J. Commissioners. 79/10/04. Office of the Executive Director for Operations 3pp. 12767 020.
- 8002060418 Responds to 791207 memo re review of draft ANS Std 3.5, "Nuclear Power Plant Simulators for Use in Operator Training." Forwards comments.
BRYAN, S E Division of Reactor Operations Inspections 79/12/14
MORRISON, W M Assistant Director for General Engineering Standards 3pp 12772 172.
- 8002060420 Forwards draft ANS Std 3.5, "Nuclear Power Plant Simulators for Use in Operator Training." for review & comments
MORRISON, W M Assistant Director for General Engineering Standards. 79/12/07. VASSALLO, D B. Division of Project Management. MOSELEY, N C. Division of Reactor Operations Inspections. LEVINE, S. Office of Nuclear Regulatory Research, Director. 1p. 12772 217.
- 8002060423 Proposed revision of "Nuclear Power Plant Simulators for Use in Operator Training," marked-up version
American Nuclear Society. 79/12/07. 13pp. 12772 218
- 8002080693 Provides followup to DO Krent question re seismic classification of automatic feedwater sys water sources. All Westinghouse & GE plants have seismic Category I water sources except Yankee Rowe.
MATTHEWS, P R TMI-2 Bulletins & Orders Task Force. 80/01/08
ROSS, D F. TMI-2 Bulletins & Orders Task Force. 2pp. 12753 139
- 8002120219 Requests review of Reg Guide 1.5B, "Qualification of Nuclear Power Plant Insp. Examination & Testing Personnel."
MORRISON, W M Assistant Director for General Engineering Standards. 79/12/28 LEVINE, S Office of Nuclear Regulatory Research, Director. MOSELEY, N C. Division of Reactor Operations Inspections. THORNBURG, H D. Division of Reactor Construction Inspection. 2pp. 12776 038.
- 8002200141 Forwards NRC studies of reactor operator training program in US, United Kingdom & West Germany in response to 800103 request General similarity exists in degrees of competency required Differences exist in govt roles & requirements
DENTON, H R Office of Nuclear Reactor Regulation, Director. 80/01/30. OILINSKY, V. Commissioners. 29pp. 12760 108
- 8002200144 Requests info re whether training of US reactor operators is inferior to that abroad. Cites United Kingdom 791218 rept stating that training arrangements are better in Britain.
OILINSKY, V. Commissioners. 80/01/03. QOSBICK, L V. Office of the Executive Director for Operations. 1p. 12760 085.
- 8002250193 Responds to NRC 800116 memo re Generic Task A-17, "Sys Interaction in Nuclear Power Plants." Refers to 800129 memo re revision of std review plan. Agrees that Phase II be directed toward accomplishing specific tasks as recommended
NORBERG, J A. Engineering Methodology Standards Branch. 80/01/20
HANAUER, S H. Assistant Director for Plant Systems. 2pp 12785 265.

Inspection 2pp 12775 302

--B002250203 Draft Reg Guide 1 XX, "Nuclear Power Plant Simulators for Use in Operator Training"
 * Office of Standards Development, Director 80/01/31 6pp 12775 304

--B002250208 Value/Impact statement of draft Reg Guide 1 XX, "Nuclear Power Plant Simulators for Use in Operator Training" Reg Guide should be prepared & ANSI/ANS 3.5-1979 should be endorsed
 * Office of Standards Development, Director 80/01/31 6pp 12775 312

--B002250212 Proposed Std ANS-3.5, "Nuclear Power Plant Simulators for Use in Operator Training"
 * American Nuclear Society 78/12/31 17pp 12775 320

--B002250318 Comments on proposed rule re reactor shutdown on loss of safety function due to operator or procedural error
 Requirement could lead to electric grid instability when additional load demands occur, resulting in loss of offsite power
 LENZINGER, E C Reactor Systems Standards Branch 80/01/17
 MORRISON, W M Assistant Director for General Engineering Standards 2pp 12759 274

--B002250330 Responds to B00102 memo re revision of BRP in light of results of draft rept on Phase I of Generic Task A-17 Study did not identify omissions in BRP of significant sys interaction potentials
 NORBERG, J A Engineering Methodology Standards Branch 80/01/29
 HANAUER, B H TMI-2 Unresolved Safety Issues Task Force 10pp 12778 160

--B002280128 Comments on ANS Std "Containment Isolation Provisions for Fluid Sys" Containment isolation std should address provisions of purge valves
 THORNBURG, H D Division of Reactor Construction Inspection 79/11/07
 MORRISON, W M Assistant Director for General Engineering Standards 1p 12763 051

--B003040133 Draft Revision 1 to Reg Guide 1.5B, "Qualification of Nuclear Power Plant Insp. Examination & Testing Personnel"
 * Office of Standards Development, Director 79/12/31 6pp 12776 040

--B003040139 Draft value/impact assessment of proposed Reg Guide 1.5B, "Qualification of Nuclear Power Plant Insp Examination & Testing Personnel," endorsing w/certain exceptions, ANSI N45.2 6-1978
 * Office of Standards Development, Director 79/12/31 20pp 12776 046

--B003040446 Draft revision to ANS 3.1, "Std for Qualification & Training of Personnel for Nuclear Power Plants"
 * American Nuclear Society 79/12/06 41pp 12774 351

--B003121036 Responds to B00212 request re review of notice of proposed rulemaking to clarify applicability of QA requirements of 10CFR50, App B Consideration should be given to resolving ambiguities
 BROVHOLT, D J Assistant Director for Quality Assurance & Operations 80/02/28
 MORRISON, W M Assistant Director for General Engineering Standards 7pp 12766 011

--B003130190 Discusses amends to 10CFR21 re inclusion of non-licensee organizations & 10CFR50 55e to clarify term significant
 CAMPBELL, W E Reactor Systems Standards Branch 80/02/13
 MORRISON, W M Assistant Director for General Engineering Standards 5pp 12762 124

--B003170229 Responds to B00107 questions re proposals for safety state vector Requests comments on Reg Guide 1.97 before B00214
 LENZINGER, E C Reactor Systems Standards Branch 80/01/11
 BELTRACCHI, L Electric, Instrumentation & Control Systems Branch 4pp 12757 031

--B003190553 Summary of B00220 meeting w/Sandia Labs & ACRB in Washington, DC re Phase I work on sys interaction
 ANGELO, J Light Water Reactors Branch 1 80/02/22
 HANAUER, B H TMI-2 Unresolved Safety Issues Task Force 1p 12781 171

--B004030514 Comments on draft final rept re sys interaction Phase 1
 Voices concern on imprecise wording used re safety & risk & generalized conclusions
 HANAUER, B H Assistant Director for Plant Systems 80/01/21
 ANGELO, J Light Water Reactors Branch 1 5pp 12778 189

--B004040755 Ack receipt of Task Initiation Form HS 918-1 to draft revision to 10CFR50 35 re limiting conditions for operation Does not concur w/need for regulation change Requests cancellation of proposed task
 STELLIO, V Office of Inspection & Enforcement, Office of the Director 79/09/07
 MINOQUE, R B Office of Standards Development, Director 2pp 12773 240

--B004081043 Forwards marked-up Draft 2 proposed Revision 1 to Reg Guide 1.139 "Guidance for RHR to Achieve & Maintain Cold Shutdown," preliminary value/impact statement & summary of public comments Comments requested
 ARLOTTO, G A Division of Engineering Standards 80/03/05
 FRALEY, R F ACRB - Advisory Committee on Reactor Safeguards 36pp 12753 132

--B004081050 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" Valid technical basis not presented Sys required only to achieve & maintain cold shutdown need not be designed as safety-grade sys
 ANDERSON, T M Westinghouse Electric Corp 78/08/17
 CHILK, B J Office of the Secretary of the Commission 3pp 12753 208

--B004081057 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" If guide not withdrawn, emphasis should be redirected toward assuring availability of adequate cooling capability during hot shutdown
 ARTHUR, J E Rochester Gas & Electric Corp 78/07/21
 Docketing & Services Branch 6pp 12753 210

--B004081070 Submits comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" Positive statement should be made in Paragraph 2 b re power operated valve position to alleviate possible ambiguity
 FERRANTE, M P American Nuclear Insurers 78/07/12
 Docketing & Services Branch 1p 12753 218

--B004081076 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" Paragraph C 1 b accepts limited operator action outside control room if suitably justified Guidance needed re suitable justification definition
 JOHNSON, W P Yankee Atomic Electric Co 78/07/06
 Docketing & Services Branch 2pp 12753 227

--B004081084 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" Guide should be reformatted to traditional approach of providing criteria rather than design details Alternate sys refs should be deleted
 LEX, B L Bechtel Corp 78/05/23
 MINOQUE, R B Office of Standards Development, Director 3pp 12753 229

--B004081092 Forwards comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" Need for analysis does not always warrant need for repetitive full-scale testing operating plants Alternatives should be allowed
 BACHER, A E Combustion Engineering, Inc LD-78-066 78/09/12
 Docketing & Services Branch 4pp 02536 086

--B004081099 Forwards comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" Cold shutdown should be defined achieved when reactor temp is less than 212 F
 SHERWOOD, G O General Electric Co MFN-321-78 78/07/27
 Docketing & Services Branch 2pp 12753 243

--B004081123 Submits comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" No basis for 36 h limitation for bringing plant to cold shutdown Requirement should be eliminated
 SULLIVAN, T J Consumers Power Co 78/07/27
 Docketing & Services Branch 2pp 12753 245

--B004081127 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" Operator action outside control room should be allowed for RHR since long periods of time available for performance
 WHITZER, D C Northeast Utilities 78/04/10
 Docketing & Services Branch 2pp 12753 247

--B00510103 Comments on Reg Guide 1.139. Guidance for RHR to Achieve & Maintain Cold Shutdown " Safety-grade cooldown to cold shutdown conditions not significant safety issue Present plant designs adequate
TARLOTT, G. A. Babcock & Wilcox Co 78/08/04 Docketing & Services Branch 4pp 12753 249

--B005101171 Forwards draft ANS J 9.1-App A. Procedures for Documenting Simulator Performance." & App B. "Implementation Schedule " Comments requested by B00513
WENZINGER, E. C. Reactor Systems Standards Branch 80/03/08
MULLER, D. R. Division of Site Safety & Environmental Analysis
BRYAN, B. E. Division of Reactor Operations Inspections
SKOVHOLT, J. J. Assistant Director for Quality Assurance & Operations 4pp 12775 189

--B005140366 Notification of ACRS Regulatory Subcommittee Apr 1980
-meeting to discuss proposed Reg Guide 1.139-Revision 1.
-Guidance for RHR to Achieve & Maintain Cold Shutdown "
ARLOTT, G. A. Division of Engineering Standards 80/03/21
ANDERSON, T. M. Westinghouse Electric Corp 3pp 12753 146

--B005140370 Draft Reg Guide 1.139 Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown "
* Office of Standards Development, Director 80/02/25 12pp 12753 193

- B005140373 Preliminary value/impact statement of proposed Reg Guide 1.139-Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown " Summary of public comments encl
* Office of Standards Development, Director 80/02/25 42pp 12753 165

--B005140205 Requests initiation of procedures to release draft matl re Std ANS J 9. "Nuclear Power Plant Simulators for Use in Operator Training " Draft matl may be used as basis for reg guide
MATISON, R. J. Division of Systems Safety 80/03/12 WESSEMAN, G. L. General Atomic Co (subs of Gulf Oil Co.) 1p 12775 186

--B005010354 Forwards B00104 memo re general comments & recommendations on Revision 1, Draft 1 of Reg Guide 1.139
GRAVES, C. Reactor Systems Branch 80/01/25 SCARBROUGH, T. W. Reactor Systems Standards Branch 1p 12754 328

--B005010361 Comments on Revision 1 of Reg Guide 1.139 cost impact of new position would be much larger & should have significant impact on BWRs & PWRs Guide should include consideration of sig interaction effects
GRAVES, C. Reactor Systems Branch 80/01/04 NOVAK, T. M. Reactor Systems Branch 2pp 12754 329

--B005120573 Forwards proposed NRC enforcement actions re total loss of safety function due to human or procedural error
MINOQUE, R. B. Office of Standards Development, Director 80/02/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 12759 272

--B005120575 Submits divergent NRC staff proposals for Commission consideration on enforcement actions re loss of safety function due to human or procedural error Recommends that Commission approve proposals
MINOQUE, R. B. Office of Standards Development, Director 80/02/13 42pp 12759 231

--B005130707 Responds to B00104 request for comments on 791206 draft std for personnel qualification & training Std does not reflect Rogovin findings & should be expanded re classroom & simulator training on severe accidents
MULLER, D. R. Division of Site Safety & Environmental Analysis 80/02/06 MORRISON, W. M. Assistant Director for General Engineering Standards 1p 12775 254

--B005140694 Responds to B00214 memo re containment purge & discusses specific technical assistance requests
ADENSA, E. G. Plant Systems Branch 80/03/06 KNIGHTON, G. W. Environmental Evaluation Branch 2pp 12763 061

--B005150179 Forwards Draft 1, Reg Guide RS 110-5 "Nuclear Power Plant Simulators for Use in Operator Training." draft value/impact statement & draft ANS Std J 9.1 for review
ARLOTT, G. A. Division of Engineering Standards 80/04/04 FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards 1p 12774 314

--B005150182 Draft 1, Reg Guide RS 110-5 "Nuclear Power Plant Simulators for Use in Operator Training "
* Office of Standards Development, Director 80/03/28 1p 12774 315

--B005150188 Draft value/impact assessment of proposed Reg "Nuclear Power Plant Simulators for Use in Operator Training " Guidance on acceptable characteristics of simulators should be provided
* Office of Standards Development, Director 80/03/27 350

--B005150191 "Nuclear Power Plant Simulators for Use in Operator Training." revised 1980
* American Nuclear Society 80/12/31 38pp 12774

--B005150313 Forwards Dfc of Stds Development responses re loss of safety function staff paper, in response to memo
MINOQUE, R. B. Office of Standards Development, Director
DIRCKS, W. J. Office of the Executive Director for Operations 7pp 12774 081

--B005150690 Forwards Task Action Plan A-17, Revision 2. "Nuclear Power Plants " Requests recommendation re Technical Activities Steering Committee approval
HANAUER, B. H. TH1-2 Unresolved Safety Issues Task Force
CABE, E. O. Office of Nuclear Reactor Regulation, Director 12781 173

- B005150694 Task Action Plan A-17, Revision 2. "Nuclear Power Plants "
HANAUER, B. H. Division of Project Management ANCELLOTTI, G. A. Water Reactors Branch 1 80/01/31 10pp 12781 175

--B005160508 Forwards enforcement policy re total safety function due to human or procedural error
DIRCKS, W. J. Office of the Executive Director for Operations 80/03/18 AHEARNE, J. J. GILINSKY, V. J. KENNEDY, R. T. 3pp 12774 092

--B005160512 Submits no legal objection to Commission paper re Safety Function Due to Human or Procedural Error " viewpoints presented re appropriate action following function loss
SHAPAR, H. K. Office of the Executive Legal Director
MINOQUE, R. B. Office of Standards Development, Director 12774 094

--B005160515 Concurs in Commission paper re total safety function due to human or procedural error Suggests mod to coordination section
STELLO, V. Office of Inspection & Enforcement, Office of the Director 80/03/11 MINOQUE, R. B. Office of Standards Development, Director 1p 02617 263

--B005160519 Forwards comments on Commission paper re total safety function due to human or procedural error
HALLER, N. M. Office of Management and Program Analysis
MINOQUE, R. B. Office of Standards Development, Director 12774 095

--B005160591 Recommends that reg guide entitled, "Nuclear Power Plant Simulators for Use in Operator Training." be revised to include attempted simulation of each significant incipient transient & AO
MULLER, D. R. Division of Site Safety & Environmental Analysis 80/02/04 MORRISON, W. M. Assistant Director for General Engineering Standards 2pp 12775 300

--B005160630 Responds to B00312 request. Forwards response re Dfc of Nuclear Reactor Regulation portion of FY81 budget request.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 80/03/17 COOPER, B. Division of Budget 13pp 12781 172

--B005190886 Accepts encl draft IE bulletin. Request should be sent to all licensees respond whether or not described problem found Forwards Draft 2 to Reg Guide 1.141, Revision 1
ARLOTT, G. A. Division of Engineering Standards 80/03/06 JORDAN, E. L. Division of Reactor Operations Inspections 12759 348

--B005190889 "For Comment " Issue of Reg Guide 1.141, Revision 1. "Containment Isolation Provisions for Fluid Systems " Value/impact statement on requirements for containment isolation of fluid systems encl.
* Office of Standards Development, Director 80/03/28 12764 194

--B005190927 Approves Revision 2 of Task Action Plan A-17, "Nuclear Power Plants " Requests recommendation re Technical Activities Steering Committee approval
CABE, E. O. Office of Nuclear Reactor Regulation, Director 80/02/15 HANAUER, B. H. TH1-2 Unresolved Safety Issues Task Force 1p 12781 172

risk techniques & requests clarification of NRC course of action B&W supports increased use of risk techniques but urges cautious implementation
ROV.D H Babcock & Wilcox Co 80/05/14 DENTON.H R Office of Nuclear Reactor Regulation, Director 2pp 12760 339

--8005200817 Discusses generic findings & info type needs for site specific case evaluations re containment purging problems
Containment venting & purging offsite dose limitations re radiological considerations encl
KNIGHTON, D W Environmental Evaluation Branch 80/02/14
LAINAB, O Plant Systems Branch NOONAN, V Engineering Branch
REEVES, E Operating Reactors Branch 1 (Pre 800428) 4pp
12763 063

--8005220370 Forwards Reg Guide 1.141, Revision 1, "Containment Isolation Provisions for Fluid Sys." value/impact assessment & summary & resolution of public comments w/o reg guide & summary & resolution of public comments
MORRISON, W M Assistant Director for General Engineering Standards 80/04/16 ARLOTT, O A Division of Engineering Standards 4pp 12775 081

--8005220456 Draft Reg Guide 1.141, Revision 1, "Containment Isolation Provisions for Fluid Sys."
Office of Standards Development, Director 80/05/31 3pp
12764 189

--8005220739 Commits resources to jointly funded project, "Study of Requirements of Operator Licensing"
MINOUE, R B Office of Standards Development, Director FIN 8-10910 80/04/22 DOUGHERTY, D J. Division of Contracts, 1p
12785 143.

--8005220861 Advises of no comments on draft reg guide, "Nuclear Power Plant Simulators for Use in Operator Training," beyond comments in DO Eisenhower 800104 memo
EISENHUT, D. C. Division of Operating Reactors 80/02/19
MORRISON, W M Assistant Director for General Engineering Standards, 1p 12775 234

--8005230400 Requests proposal from Oak Ridge Associated Univs to develop, organize & present training program for NRC employees in basic human factors principles re nuclear power plant safety
DONDOKHUE, D. J. Office of Administration 80/04/23. HART, R J Energy, Dept of 9pp 12752 139

--8005270845 Forwards HR Denton 800328 memo re steps taken to obtain data on Westinghouse turbine rotor disc cracks, per M Chopko
800310 request
REHM, T. A Office of the Executive Director for Operations 80/03/28 CHOPKO, M. Office of the General Counsel 1p
12767 069

--8005280555 Requests info re steps taken to obtain data on Westinghouse turbine rotor disc cracking & adequacy of sanctions for improper 10CFR21 reporting.
HAPER, B. House of Rep. Government Operations, 80/03/04
BICKWIT, L. Office of the General Counsel, 2pp 12767 070

--8005281061 Forwards evaluation of Sandia Labs analysis results on adequacy of SRP from sys interaction considerations per J Angelo request.
BRINIVASAN, M. Electric, Instrumentation & Control Systems Branch 80/02/25 ANGELO, J Light Water Reactors Branch 1 5pp
12778 127

--8005290145 Requests Regulatory Requirement Review Committee consider proposed revision to SRP Section 5.4.7 & Branch Technical Position RBB 5-1. Revision re requirement to cool plant down to conditions consistent w/RHR operating envelope
MATTBON, R. J. Division of Systems Safety 77/11/08. CASE, E O Office of Nuclear Reactor Regulation, Director, 3pp 12754 349

--8005290165 Forwards revised SRP 5.4.7 & branch position on proposed SRP 5-1 for comments or concurrence at Regulatory Requirement Review Committee meeting in June.
ROBB, D F Assistant Director for Reactor Safety 77/05/26
HEINEMANN, R E. Division of Systems Safety, 10pp 12754 352

--8005290185 SRP, Revision 2 to Section 5.4.7, "RHR Sys." & proposed Branch Technical Position RBB 5-1, "Design Requirements of RHR Sys."
Assistant Director for Reactor Safety, 77/05/26, 17pp
12754 362

position on all std plants & suggests that 790301 be effective date for all applications, custom or std
DEYOUNG, R C Division of Project Management 76/09/24
RUSCHE, O C Office of Nuclear Reactor Regulation, Director 3pp
12755 050

--8005290300 Discusses review of requirements for capability to achieve shutdown w/loss-of-offsite power Requirements re preoperational testing for adequate mixing of boron during cooldown should be given further consideration
ANGELO, J Light Water Reactors Branch 1 77/06/06 WILLIAMS, I W Light Water Reactors Branch 1 1p 12755 053

--8005290321 Forwards comments from various licensing project managers revised SRP Section 5.4.7 & proposed Branch Technical Position RBB 5-1 Requests consideration of LWR comments w/o encl
VASSALLO, D B Light Water Reactors Branch 1 77/06/17 RUSS, D F Reactor Safety Branch 1p 12755 054

--8005290343 Comments on requirements for capability to achieve cold shutdown w/loss-of-offsite power Recommends Paragraph A 3 be modified to state acceptability of proposed limited operator action be performed outside containment
THOMAS, C O Light Water Reactors Branch 1 77/06/07
VASSALLO, D B Assistant Director for Light Water Reactors 1p
12755 056

--8005290370 Comments on requirements for capability to achieve cold shutdown w/loss-of-offsite power Re-exam of 36-h requirement in light of how often failure plus loss-of-offsite & onsite power is expected
BURNELL, B B Light Water Reactors Branch 2 77/06/08
WILLIAMS, F J Assistant Director for Light Water Reactors, 4pp
12755 057

--8005300222 Forwards Reactor Sys Branch evaluation of Sandia Lab draft 791221 rept, "Final Rept Phase 1: Sys Interaction Methodology Applications Program" List of assumptions re Sandia Lab sys interaction analysis encl
NOVAK, T M Reactor Systems Branch 80/03/21 ANGELO, J Light Water Reactors Branch 1 5pp 02661 203

--8006050354 Forwards, "Committee on Reactor Licensing & Safety Statement on Use of Probabilistic Risk Assessment in Regulatory Process." Includes recommendations & summary of key points for NRC consideration Requests review & comments
GIBBS, D C Atomic Industrial Forum 80/06/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 12760 320

--8006120858 Forwards NUREG/CR-1321 RA Bari will be added to sys list of future repts emanating from generic task re sys interaction.
WFO encl
COFFMAN, F D Systems Interaction Branch 80/05/28 BARI, R A Brookhaven National Laboratory 1p 12781 139

--8006270341 Submits background info on proposed Revision 1 to Reg Guide 1.139, "Guidance for Residual Heat Removal to Achieve & Maintain Cold Shutdown" Revision includes changes resulting from TMI accident assessment & ACRB review
MORRISON, W M Assistant Director for General Engineering Standards, 80/06/03 ARLOTT, O A Division of Engineering Standards 2pp 12753 144.

--800703009B Discusses development of plan for expanding applicability App B of 10CFR50 to App A items, in response to 800421 request Plan will be submitted by 800516
HAASB, W P. Quality Assurance Branch, 80/04/25 NOONAN, V B. Engineering Branch 1p 12766 032

--8007030148 Discusses Revision 2 of TMI action plan, extending Task 1 F implementation schedule for QA requirements Reassessment of task priority should be considered by steering group during consideration of Revision 3.
BROVHOLT, D J Assistant Director for Quality Assurance & Operations 80/02/27 MATTBON, R J Division of Systems Safety 1p 12766 019

--8007160675 Responds to 791005 memo requesting review of 790927 Reg Guide 1.139, Revision 1, Draft 1 Review of draft reg guide, value/impact statement & resolution of public comments has been completed No comments offered
JORDAN, E. L. Division of Reactor Operations Inspections 79/11/02
MORRISON, W M. Assistant Director for General Engineering Standards 2pp, 12755 062

--8007160819 Forwards recommendations re operational aspects from TMI-2 investigation
MARTIN, R D Region 2, Atlanta, Office of the Director 79/10/10
ALLAN, J M Region 1, Philadelphia, Office of the Director 37pp
12766 099

--8007170257 Forwards background info re proposed Reg Guide RS 110-5 "Nuclear Power Plant Simulators for Use in Operator Training" Guide written for back fitting at all nuclear power training simulators
MORRISON, W. M. Assistant Director for General Engineering Standards 80/06/07 ARLGTD, G. A. Division of Engineering Standards 2pp 12774 295

--8007180350 Discusses need for revision to 10CFR50.551e) Licensees may take months to evaluate deficiency for reportability & cost may be continued w/c resolution of deficiency changes should be processed expeditiously
STELL, V. Office of Inspection & Enforcement, Office of the Director 80/04/20 MINGUE, R. B. Office of Standards Development, Director 4pp 12762 120

--8008080125 "For Comment" issue of draft Reg Guide RS 110-5 "Nuclear Power Plant Simulators for Use in Operator Training"
Office of Standards Development, Director 80/07/31 4pp 12774 241

--8008080127 Draft value/impact statement for "For Comment" issue of draft Reg Guide RS 110-5 "Nuclear Power Plant Simulators for Use in Operator Training"
Office of Standards Development, Director 80/07/31 6pp 12774 245

--8008210316 Comments on JH Burgess unsolicited proposal, "Advanced Human Factors Sys Planning for Nuclear Fusion Power Plant Operation." In response to 800327 memo Proposed effort would not contribute to NRC mission NRC should not develop design
MINGUE, R. B. Office of Standards Development, Director 80/05/22 COLEMAN, H. E. Division of Contracts 1p 12752 148

--8008280155 Forwards draft plan for increasing scope of applicability of QA program of App B to include all App A items & activities Associated manpower & scheduling estimates will be developed following agreement on major elements
MAASS, W. P. Quality Assurance Branch 80/05/28 VOLLMER, R. H. Division of Engineering 21pp 12765 351

--8009040236 Forwards description of interfacing & responsibilities in conduct of inadequate core cooling review Estimates of Div of Sys Integration resource requirements to complete project encl
PHILLIPS, L. E. Core Performance Branch 80/06/10 RUBENSTEIN, L. S. Assistant Director for Core & Containment Systems 4pp 12765 260

--8009110115 Concurs in Instrumentation & Control Sys Branch recommendation to revise NUREQ-0578 to require at least one auxiliary feedwater flow & two level indicators for Westinghouse steam generators
MATTBON, R. J. Division of Safety Technology 80/06/11 EISENHUT, D. O. Division of Licensing 5pp 12752 207

--8009120638 SECY-80-230A
Recommends initiation of subtask in FY80 instead of FY82 re THI Action Plan Item 1 A 3 2 on operator licensing program changes.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 80/06/05 1p 12770 274

--8009180116 Requests technical support in developing recommendations for requirements for specifying & verifying nuclear power plant simulator response characteristics
MINGUE, R. B. Office of Standards Development, Director 80/08/15 MURLEY, T. E. Office of Nuclear Regulatory Research, Director 3pp 12774 286

--8009180136 Concurs w/800801 revision of SECY 80-139 re NRC enforcement policy Submits two observations re policy statement to be handled as appropriate
MINGUE, R. B. Office of Standards Development, Director 80/08/12 STELL, V. Office of Inspection & Enforcement, Office of the Director 2pp 12773 264

--8009190038 Forwards comments on clarification of NUREQ-0578, Item 2 1 7 b per Eisenhut 800519 memo W/o encl
CHECK, P. B. Assistant Director for Plant Systems 80/06/04 MATTBON, R. J. Division of Safety Technology 1p 12752 208

--8009190041 Comments on accuracy requirements for flow & level channels & adequate steam generator cooling for Westinghouse plants re NUREQ-0378, Section 2 1.7 b
BATTERFIELD, R. Instrumentation & Control Systems Branch 80/05/14 TELFORD, J. F. Division of Licensing 1p 12752 209

--8009190795 SECY-80-297
Discusses use of core exit thermocouples to determine core conditions

--8010010627 Confirms 800903 telcon re Amend of 10CFR 50.551e) to WM Morrison & revised draft 10CFR50.55 CAMPBELL, W. E. Reactor Systems Standards Branch REINHUTH, G. W. Division of Reactor Construction 12762 116

--8010030357 Submits observations on seminar re human factors
MEDEIRO, M. B. Reactor Systems Standards Branch MANAUER, B. H. Division of Human Factors Safety

--8010030443 Responds to 800514 ltr re use of probabilistic assessment techniques Quantitative risk assessment techniques suppl other decision criteria in area prioritization of generic issues & evaluation of MATBON, R. J. Division of Safety Technology 80/06/04 Babcock & Wilcox Co 3pp 12760 334

--8010030446 Comments on draft ltr to D. Roy. Concurs sentence re replacement of existing criteria w/ BERNER, R. M. Probabilistic Analysis Staff (Pre ERNST, M. Assistant Director for Technology Reliability & Risk Assessment Branch 3pp 12760 320

--8010200490 Forwards Div of Nuclear Reactor Regulation probabilistic risk assessment techniques.
ERNST, M. L. Assistant Director for Technology Reliability & Risk Assessment Branch 3pp 12760 320

--8010200514 Discusses NRC use of probabilistic risk techniques in licensing process, in response to MATBON, R. J. Division of Safety Technology 80/06/04 Atomic Industrial Forum 4pp 12760 325

--8010220043 Forwards "Westinghouse Operator Action Recommendations," "Safety-Related Operator Action Draft 3, Revision 1," "Criteria for Safety-Related Actions." Comments requested by 800822 BECKHAM, D. H. Procedures & Test Review Branch MANAUER, B. H. Division of Human Factors Safety Division of Systems Integration (pre 811005) Division of Safety Technology 1p 12752 017

--8010220044 "Westinghouse Operator Action Program" Recommendations to ANS 58 B Working Group on Cr Safety-Related Operator Action
HALEY, M. A., RAWLINS, D. H. Westinghouse Electric 40pp 12752 018

--8010220045 Draft 3, Revision 1, "Criteria for Safety Actions."
American Nuclear Society American Nuclear Society 80/03/31 40pp 12752 091

--8010220246 Forwards B Clark recommendations re revising automatic initiation of auxiliary feedwater
NOVAK, T. M. Assistant Director for Operating Reactors CHECK, P. Assistant Director for Plant Systems

--8010220254 Forwards listing classifying operating three priority categories Category A plants will down during Aug or Sept 1980, Category B during 1980 & Category C in December 1980
CLARK, R. A. Operating Reactors Branch 3 80/07/01 Assistant Director for Operating Reactors 11p

--8010230237 Forwards safety rationale for THI Action "Instrumentation for Detection of Inadequate Core per HR Denton 800716 memo
RUBENSTEIN, L. B. Assistant Director for Core & Containment Systems 80/08/03 MATTBON, R. J. Division of Safety Technology 12765 191

--8010230277 Forwards draft response to Commission probabilistic risk assessment techniques in licensing process for review & comments by 800815
MATTBON, R. J. Division of Safety Technology 80/08/15 MINGUE, R. B. Office of Standards Development, Director 12pp 12774 208

--8010240324 Forwards evaluation of WCAP-9439, "Reactor Accidents for Westinghouse N88B w/Upper Head In info re use of core exit thermocouples to detect core cooling conditions.
CHECK, P. B. Assistant Director for Plant Systems ANDERSON, T. M. Westinghouse Electric Corp. 2pp

Rept provides sufficient basis for developing emergency procedure guidelines for small break accidents
 * Assistant Director for Plant Systems 80/08/07 25pp
 12765 166

--801070918 Discusses NRC attempts to implement policy changes & revisions to 10CFR50.55a re licensee knowingly installing nonconforming equipment, in response to 800808 memo REINHUTH, Q W Division of Reactor Construction Inspection 80/08/19 HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch 2pp 12762 118

--801120511 Notifies that TMI Action Plan, Item I B 1 3, loss of safety function, has been terminated in favor of Item IV A 2, NRC enforcement policy info should be forwarded as appropriate MINOQUE, R B Office of Standards Development, Director 80/10/24 PURPLE, R A Division of Licensing 1p 12773 261

--801130053 Summary of 800716 meeting re merits of mandatory NPRDS programs as outlined in Advance Notice of Proposed Rulemaking 43PR6793 & efficacy of draft Commission paper re changes to Reg Guide 1.16 & needs for NPRDS data WEISS, E W Reactor Systems Standards Branch 80/07/29 Reactor Systems Standards Branch 5pp 12755 164

--801130059 Recommends that outside presentations from groups w/possible opposing views on proposed enforcement policy, not be scheduled during NRC briefing. Oral presentations should follow public comment period STELLQ, V Office of Inspection & Enforcement, Office of the Director 80/08/25 AHEARNE, J F, OILINSKY, V., HENDRIE, J H Commissioners 2pp 94943 244

--801130062 Ack receipt of 800425 ltr offering assistance in developing new enforcement policy. Statement of fundamental legal & policy issues involved received in June would be considered before promulgation of new policy BICKHIT, L Office of the General Counsel 80/06/06 REYNOLDS, N B Debevoise & Liberman 1p 12759 229

--801180018 Forwards public comments received on draft Reg Guide RB 110-5, "Nuclear Power Plant Simulators for Use in Operator Training" w/4 encl WENZINGER, E C Reactor Systems Standards Branch 80/10/15 ELLIOTT, N B Babcock & Wilcox Co 1p 12774 309

--8012010047 Notification of 801016-17 meeting in ID Falls, ID to discuss usefulness of LOFT info, licensing process & development & testing instrumentation to detect inadequate core cooling ROSS, D Division of Systems Integration (pre B11003) MURLEY, T E Division of Reactor Safety Research, 80/09/16, DAVIDSON, D R Cleveland Electric Illuminating Co, VAN BRUNT, E E Arizona Public Service Co TAYLOR, J, Babcock & Wilcox Co 6pp 12763 145

--8012020304 Responds to 800909 memo re ACBS comments on hydrogen control & plant reliability studies. Not all plants should be requested to initiate reliability assessments immediately. Mitigation feature studies being undertaken DENTON, H R Office of Nuclear Reactor Regulation, Director 80/09/25 AHEARNE, J Commissioners 5pp 12760 288

--8012090183 Confirms L Beltracchi as NRC member of joint IEEE/ANS working group re std review request. Stds for development & use of computer sys in nuclear industry do not exist BELTRACCHI, L Human Factors Engineering Branch 80/09/02, SULLIVAN, D Instrumentation & Control Systems Branch 1p 12757 013

--8012160252 Provides justification for proposed revisions to 10CFR50.55(a), in response to 800904 memo. Areas which currently are unsatisfactory include consistency of reporting & timeliness of reporting REINHUTH, Q W Division of Reactor Construction Inspection 80/10/03 CAMPBELL, W E, Reactor Systems Standards Branch 3pp 12762 113

--8012230407 Discusses second proposed Revision 3 to Reg Guide 1.33, "QA Program Requirements (Operation)" Comments requested as to whom onsite QA organization should functionally report to ARLOTT, D A Division of Engineering Standards 80/11/20 DIRCKS, W J Office of the Executive Director for Operations, SHAPER, H K Office of the Executive Legal Director DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12765 310

--8012230418 "For Comment" issue of second proposed Revision 3 to Reg Guide 1.33, "QA Program Requirements (Operation)" * Office of Standards Development, Director 80/11/30 23pp 12765 309

--801050009 Comments on use of digital computers for reactor control & protection. Computers & probabilistic risk assessment inadequate substitutes for detailed & efficient operating training & independent engineering design review MEDEIRIGS, M B Reactor Systems Standards Branch 80/09/24 TONDI, D Division of Human Factors Safety 2pp 12752 015

--801050035 Comments on ACBS recommendation that formal procedures be established for using LER info in anticipating safety problems, licensing & requalification of plant operating personnel & training supervisory & maint employees MEDEIRIGS, M B Reactor Systems Standards Branch 79/06/19 WENZINGER, E C Reactor Systems Standards Branch 5pp 12705 005

--801050529 Discusses IEEE role in development of reliability assessment methodology, in response to 800812 memo transmitting article in Aug 1980 suppl to IEEE Spectrum DENTON, H R Office of Nuclear Reactor Regulation, Director 80/10/10 BRADFORD, P Commissioners 5pp 12767 039

--801090535 Forwards article in IEEE news suppl re differences in IEEE AIF approach in developing risk & reliability assessment methodologies. Identification of NRC activity differences requested by 800912 BRADFORD, P Commissioners 80/08/12 DIRCKS, W J Office of the Executive Director for Operations 2pp 12767 039

--801080337 Discusses recommended revision to 10CFR21 to ensure proper insp & enforcement actions STELLQ, V Office of Inspection & Enforcement, Office of the Director 80/10/22 MINOQUE, R B Office of Standards Development, Director 6pp 12762 108

--801140354 Corrected draft Reg Guide RB 110-5, "Nuclear Power Plant Simulators for Use in Operator Training" * Office of Standards Development, Director 80/10/31 6pp 03883 002

--801140364 Corrected draft value/impact assessment of proposed Reg Guide RB 110-5, "Nuclear Power Plant Simulators for Use in Operator Training" Proposed action provides guidance on proper characteristics of simulators used for training * Office of Standards Development, Director 80/10/31 6pp 03883 008

--801140452 Forwards comments on 801022 memo identifying specific problems & proposed solution re 10CFR21 unresolved issues. Meeting recommended to resolve issues of 10CFR21 revision CAMPBELL, W E Reactor Systems Standards Branch 80/11/24 ARLOTT, G A Division of Engineering Standards 6pp 12762 096

--8012050346 Forwards "Qualification & Training of Nuclear Power Plant Operating Staff in NEA Member Countries," & operator training section from Mar 1980 issue of Nuclear Engineering Intl magazine SHEA, J R Office of International Programs, Director 80/11/07 OILINSKY, V., BRADFORD, P Commissioners 13pp 12768 130

--8012050351 "Qualification & Training of Nuclear Power Plant Operating Staff in NEA Member Countries," presented at 801020-24 IAEA Conference on Current Nuclear Power Plant Safety Issues COURVOISIER, P., STADIE, K B, STEPHENS, M E Organization for Economic Cooperation & Development (Paris) 80/10/24 12pp 12768 145

--8012170631 Notifies that SECY-80-491 re proposed rulemaking on reactor operator qualifications is withdrawn due to Commissioners' concerns. Revised paper will be prepared * Office of the Secretary of the Commission 81/01/21 Office of the Secretary of the Commission 1p 12760 089

--8012260793 Summary of 801114 meeting w/NRC groups re current status NRC work re safe shutdown of nuclear power plants during normal & abnormal conditions. Agenda & attendance list encl LOBEL, R M Safety Program Evaluation Branch 80/11/17 BAER, R L Safety Program Evaluation Branch 5pp 12754 219

--8012270299 Discusses program for improving simulators to account for LOCA's & other transients that lead to steam formation within RCS. Endorsement requested if program is responsive of Ofc of Nuclear Reactor Regulation needs MINOQUE, R B Director's Office 80/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 12771 189

--8102270302 Assesses Applied Dynamics Intl peripheral processor AD-10 re applicability to real-time predictions of plant transients & small break transients in PWR & BWR plants Development of new small break accident analysis code recommended
WATQ, W. Y. Brookhaven National Laboratory 80/03/20 TONG, L. S.
Assistant Director for Water Reactor Safety Research 5pp
12771 164

--8104140680 "Human Factors in Nuclear Control Room." Pp 774-790. Nuclear Safety, Vol 18-6, Nov-Dec 1977. Summaries 400-page final rept of study sponsored by EPRI. EPRI-NP-309 dtd Nov 1976
SEMIHARA, J. L., QONZALEZ, W. R. Lockheed Missiles & Space Co (subs. Lockheed Aircraft Corp.) PACK, R. W. Electric Power Research Institute 2ECH 77/12/31 18pp. 12758 272.

--8203010007 Forwards prioritized list of candidates for Sandia Natl lab human factors course starting 801117, in response to RM Bernero 801024 request
WENZINGER, E. C. Reactor Systems Standards Branch 80/11/04.
MURPHY, K. G. Probabilistic Analysis Staff (Pre 801119) App 12750 131

--8203010008 Requests list of recommended candidates for Sandia Natl Lab course on human factors scheduled 801117. Summary outline of course encl
BERNERO, R. M. Probabilistic Analysis Staff (Pre 801119). 80/10/24.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director MINOQUE, R. B. Office of Standards Development, Director App 12750 134

--8203010010 Summary of 801008 meeting w/Human Factors Soc re key concerns, timetable & fiscal responsibility for sole source procurement from Human Factors Soc
JENKINS, J. J. Probabilistic Analysis Staff (Pre 801119). 80/10/23.
MORTON, K. V. Division of Contracts KRAMER, J. IRELAND, R. Division of Human Factors Safety 3pp 12750 138.

--8203010012 Notification of 801008 meeting to discuss Human Factors Soc sole source request for proposal to develop long-term plan for addressing human factors aspects of nuclear reactor design & operation
DIBALVO, R. Division of Reactor Safety Research 80/10/01
FRINER, E. Office of the Controller JENKINS, J. Probabilistic Analysis Staff (Pre 801119). KRAMER, J. Division of Human Factors Safety 1p 12750 141

--8203010013 Forwards request for proposal RB-RES-80-227 entitled, "Development of Comprehensive Human Factors Plan for NRR," in response to request W/o encl.
MORTON, K. V. Research Contracts Branch 80/09/18 MINOQUE, R. Office of Standards Development, Director. 1p 12750 142.

--8203010015 Forwards solicitation package re request for proposal RB-RES-80-227, "Development of Comprehensive Human Factors Plan for NRR." Includes proposal submission instructions. Related info encl
MORTON, K. V. Research Contracts Branch. 80/09/17. Human Factors Society, Inc. 100pp 12750 143

--8203010017 Requests presence as speaker at 801119 symposium entitled "Human Factors in Nuclear Power Industry," at Stanford Univ. in CA.
SMITH, D. L. Human Factors Society, Inc. 80/07/14 MINOQUE, R. B. Office of Standards Development, Director. App 12750 277.

--8203010019 Submits resignation, effective 800808, as NRC alternate member of working group revising IEEE Std 566 (1977), "Recommended Practice for Design of Display & Control Facilities for Central Control Rooms."
WISBE, J. B. Reactor Systems Standards Branch. 80/08/08.
CHIAPPETTA, C. M. Sargent & Lundy, Inc 2pp 12750 281.

--8203010020 Forwards ORNL trip rept of 800619-20 visit to Savannah River Lab re alarm diagnosis sys currently retrofit in facility production reactors.
DIBUEVO, R. Division of Reactor Safety Research 80/08/06
MANAUER, S. TONDI, D. Division of Human Factors Safety. ZIEHANN, D. Procedures & Test Review Branch. 8pp. 12750 283

--8203010021 Vol 1 of, "Human Factors in Nuclear Power Plant"
BOHR, E., HENNING, J., PREUSS, W. Germany, Federal Republic of. 77/12/31. 441pp. 12751 001.

--8203010032 Forwards description of human factors training program to be established at ORNL. Comments requested by 800423 W/o encl.
FOREHAND, W. E. Office of Standards Development, Director 80/04/22. ARLOTTO, G. GOLLER, K. NRC - No Detailed Affiliation Given. MINOQUE, R. B. Office of Standards Development, Director. 2pp 12752 136

--8203010033 Forwards request for procurement on human factors training for occurrence by 800423.
IRELAND, D. Office of Standards Development, Director 80/04/22
FCREHARD, W. Office of Nuclear Reactor Regulation, Director. 1p 12752 139

--8203010036 Forwards "Computerized Sys for Evaluation of Status of Protection Sys."
REISCH, F. Sweden 80/04/17. WENZINGER, E. C. Reactor Systems Standards Branch 1p. 12752 149.

--8203010038 "Sys Interaction Methodology Development." Proposal on nuclear power sys interactions encl
e Sandia Laboratories. 78/03/14 31pp 12768 157.

--8203010039 "Computerized Sys for Evaluation of Status of Protection Sys." presented at 791203-07 meeting in Munich, Germany.
NEDEL, I. A., ROGOSENBAUER International Atomic Energy Agency (Austria) 79/12/07. 11pp. 12752 150

--8203010041 Advises that J. Wisbe has been assigned to work on reg guide re control room design.
WENZINGER, E. C. Reactor Systems Standards Branch 80/03/17
MORRISON, W. M. Assistant Director for General Engineering Standards 4pp. 12752 165.

--8203010044 Advises that temporary assignment of DF Sullivan to Instrumentation & Control Sys Branch has been extended to 800901.
WENZINGER, E. C. Reactor Systems Standards Branch. 80/03/17
SATTERFIELD, R. Instrumentation & Control Systems Branch. App 12752 169

--8203010063 Forwards NRC 801015 ltr re seismic qualification of auxiliary feedwater sys per NRC-03-79-118 W/o encl.
KENDALL, R. NRC - No Detailed Affiliation Given. NRC-03-79-118. 80/11/17 FERTNER, K. Franklin Institute/Franklin Research Center 1p. 12752 181.

--8203010065 Forwards statement on sys interactions, prepared by representatives from all NRR divs, presented at ACRS 770715 meeting
DEYOUNG, R. C. NRC - No Detailed Affiliation Given. 77/07/18. NRC - No Detailed Affiliation Given. App. 12768 263.

--8203010069 Forwards correspondence re analysis of sys interactions
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards 77/06/28 CABE, E. Q. Office of Nuclear Reactor Regulation, Director 2pp. 12768 269.

--8203010070 Forwards NUREG-0623, "Generic Assessment of Delayed Reactor Coolant Pump Trip During Small Break LOCA in PWRs," by Bulletins & Orders Task Force W/o encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 79/12/26 AHEARNE, J. F., GLINSKY, V., KENNEDY, R. T. Commissioners 2pp 12759 169

--8203010077 Forwards EP Epler rept re reliability of dc power supply
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards 77/03/12 CABE, E. Q. Office of Nuclear Reactor Regulation, Director. 1p. 12768 273

--8203010085 Forwards D. Ross 791105 ltr describing alternatives re pretest prediction of LQPT L3-1 in compliance w/NUREG-0578. Vendors having difficulty in meeting schedule.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 79/11/07. HENDRIE, J. M., GLINSKY, V., KENNEDY, R. T. Commissioners. 1p 12759 171.

--8203010099 Forwards draft Commission paper recommending approval for publication of proposed amend in FR. Input not requested by NRR.
BROWN, B. R. Reactor Systems Standards Branch. 80/07/18. ARLOTTO, G. A. Division of Engineering Standards. MORRISON, W. M. Assistant Director for General Engineering Standards. 22pp. 12759 203.

--8203010110 Comments on reliability of dc power supply, discussed at ACRS 770408 meeting. Single failure criterion is inadequate to assure reliable dc supply. Reliability analysis would yield no useful addl info.
EPLER, E. P. Epler, E. P. 77/04/12. EBERDOLLE, J. C., OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 12768 274.

--8203010116 Recommends that NRC review & evaluate probability of loss of all ac power & develop criteria & specific approach to examining capability of nuclear power plants to withstand loss, as part of std review for CPs & CLs.

25 Requests NRC evaluate reliability of typical min duration allowed for station aux water sys & other sys. to quantify adequacy of design of auxiliary sys
J.M. ACRB - Advisory Committee on Reactor Safeguards
13 DOSSICK, L.V. Office of the Executive Director for
ions 1p 12768 203

29 Informs of establishment of ACRB subcommittee to investigate
s of sys interactions at nuclear power plants Nine
for consideration listed
J.R.F. ACRB - Advisory Committee on Reactor Safeguards
01 DOSSICK, L.V. Office of the Executive Director for
ions 2pp 12768 269

63 Requests NRC review encl comments to aid in effort to
rdize design of nuclear power plants Evaluation of
sys & associated equipment from multidisciplinary
of view would identify undesirable interactions
CN.W.R. ACRB - Advisory Committee on Reactor Safeguards
08 HUNTZING, L.M. Office of Nuclear Reactor Regulation,
or 7pp 12768 315

79 Forwards Auxiliary Sys Branch documents re auxiliary
ter sys reliability analyses per item 13 of FOIA
Auxiliary Systems Branch 81/08/04 BERKOW, H.N. NRC -
ailed Affiliation Given 2pp 12752 224

38 Submits recommendation for licensees to develop symptom
emergency operating procedures Event-specific
ity procedures could be restructured & reformatted on
a basis by 010101
C TMI-2 Bulletins & Orders Task Force 79/12/05
F TMI-2 Bulletins & Orders Task Force 2pp 12769 040

71 Responds to 790925 memo re Naval Reactors views concerning
ore Full scope nuclear power plant simulators when
y used in comprehensive training programs
re means of training individuals
H.R. Office of Nuclear Reactor Regulation, Director
1 QILINSKY, V. Commissioners. 3pp

3 Forwards IE assessment of SMUD mod to remove reactor coolant
al injection isolation valve from automatic
ment isolation circuitry Requests that document be
d after review
A NRC - No Detailed Affiliation Given 79/11/13
F NRC - No Detailed Affiliation Given 1p 12769 062

6 Approves general thrust of proposed reprogramming of FYB1
program deferrals described in BECY-80-230 & in
619 memo. Specific adjustments need to be made to
Further Congressional actions on FYB1 funding
J.M. Commissioners 80/06/23 CHILK, S.J. Office of the
ry of the Commission 1p 12760 154

9 Advises that BECY-80-2308 re Action Plan Chapter 5 is
ed to be discussed at 800707 Commission meeting.
issions 80/06/30. HENDRIE, J.M. Commissioners 1p.
55

3 Forwards revised draft ltr to utility holding CPs for B&W
re design adequacy of B&W N888 utilizing once-through
erators Draft interim rept on B&W reactor design
ity encl.
No Detailed Affiliation Given 79/10/15 ROSS, D. NRC -
iled Affiliation Given 7pp 12769 147.

1 Forwards updated schedule for long-term genetic terms re
on May 1979 orders for B&W operating plants
A TMI-2 Bulletins & Orders Task Force 79/09/14
i, C.J. TMI-2 Bulletins & Orders Task Force 6pp.
18.

1 Requests NRR review & evaluate potential unreviewed safety
re impact of high energy line breaks on nonsafety-
ntrol sys.
L. Division of Reactor Operations Inspections. 79/09/13
B.K. Assistant Director for Systems Engineering (Pre
1p 12769 174.

Forwards recommendations re need for assessment of symptoms
quate core cooling & evaluation of accidents &
ts beyond current design analyses. Program could be
d by 791201 & NUREG-0560 goals could be achieved.
Y.Z.R. NRC Three Mile Island Task Force 79/06/30
TMI-2 Bulletins & Orders Task Force MATTSON, R.J.
ssons Learned Task Force 10pp 12769 179

--8203010244 Forwards marked-up copy of GE-Analysis conclusions &
recommendations Problem items identified NUREG-0610 new
reporting requirements require prompt reporting if relief or
safety valve fails to close
ROSS, D. NRC - No Detailed Affiliation Given 79/12/13
ROSS, T.C. NRC - No Detailed Affiliation Given 10pp
12769 192

--8203010246 Informs that owners groups will be advised that item 2 1 3b
(Part 1) re short-term lessons learned & items 2 1 9 re
inadequate core cooling must be completed by 800131
KANE, W.F. TMI-2 Bulletins & Orders Task Force 79/11/27
TELFORD, T. NRC - No Detailed Affiliation Given 1p 12769 207

--8203010252 Forwards GE BWR owners group small break LOCA guideline
training seminar handout matl for review for deficiencies
Comments requested no later than 791205
THOMAS, C.D. TMI-2 Bulletins & Orders Task Force 79/11/27
ROSS, D. T. NOVAK, T. ISRAEL, B. TMI-2 Bulletins & Orders Task
Force 1p 12769 203

--8203010256 Forwards 791116 B&W owners group small break LOCA guidelines
contained in NEDO-2470B & modified per 791018 & 23 ltrs for
review & confirmation
KANE, W.F. TMI-2 Bulletins & Orders Task Force 79/11/25
THOMAS, C.D. TMI-2 Bulletins & Orders Task Force 1p 12769 301

--8203010273 Submits status of Bulletins & Orders Task Force work Scope
of work is greater than task force manpower
ROSS, D. TMI-2 Bulletins & Orders Task Force 79/11/13 DENTON, H.
Office of Nuclear Reactor Regulation, Director 3pp 12769 315

--8203010274 Forwards Michaelson request for addl info re small break
LOCA & questions & answers which were never forwarded to
B&W D. Ross handwritten memo to W. Hodges encl
CAPRA, R. TMI-2 Bulletins & Orders Task Force 79/11/06 ROSS, D.
TMI-2 Bulletins & Orders Task Force 1p 12769 318

--8203010276 Forwards request for addl info re small break LOCA which was
never forwarded to B&W
TMI-2 Bulletins & Orders Task Force 79/10/26 TMI-2
Bulletins & Orders Task Force 2pp 12769 319

--8203010286 Provides info re Phase II of interim reliability evaluation
program, including objectives, mgt principles & relationship
to nationwide efforts in probabilistic risk analysis
BERNERO, R.M. Division of Systems & Reliability Research
80/09/10. Division of Systems & Reliability Research 3pp
12760 292.

--8203010328 Discusses design bases & criteria for auxiliary feedwater
sys Requirements for flow to steam generator to assure
removal of reactor decay heat not well defined or
documented. Requested info should be submitted by 800228
MATTHEWS, P.R. NRC - No Detailed Affiliation Given 79/12/21
ROSS, D. KANE, W. NRC - No Detailed Affiliation Given 1p
12753 141

--8203010332 Responds to ACRB 791127 question re seismic qualification of
auxiliary feedwater sys water sources Includes info re
operating plants & plants under review
MATTHEWS, P.R. NRC - No Detailed Affiliation Given 79/12/03
ROSS, D.F. NRC - No Detailed Affiliation Given 1p 12753 142

--8203010335 Discusses two items re auxiliary feedwater sys needing
resolution & guidance Reliability of sys for all operating
plants conducted Evaluation for plants under review
proposed
BENAROYA, V. Auxiliary Systems Branch 79/10/31 MDORE, V.A. NRC
- No Detailed Affiliation Given 1p. 12753 143

--8203010352 Discusses NRR user needs & participation re integrated
reliability evaluation program Program of great potential
usefulness & importance to NRR Draft program description
encl
HANAUER, S.H. TMI-2 Unresolved Safety Issues Task Force 79/11/20
DENTON, H.R. Office of Nuclear Reactor Regulation, Director
23pp 12761 009.

--8203010363 Forwards draft revision to 10CFR30.55e for review & comment,
per 801103 meeting
CAMPBELL, W.E. Reactor Systems Standards Branch 80/11/12
PERANICH, M. Office of Inspection & Enforcement, Office of the
Director 5pp 12762 102.

--8203010367 Forwards addl questions re analytical model, natural
circulation & pump modeling as provided in NEDO-2470B for
transmittal to all operating BWR licensees Responses
requested by 791130

- B203010369 Requests review of PWR vendor response to C Michelson concerns for BWRs Applicability determination or discussion of nonapplicability should be provided by 791031
ROSITOCZY, Z R TMI-2 Bulletins & Orders Task Force 79/10/15
KANE, W F Standardization Branch 2pp 12770 011
- B203010374 Comments on Draft Reg Guide 1 139, Revision 1. Guidance for RHR to Achieve & Maintain Cold Shutdown "Phrase 'from direct RCS pressure' should be inserted in sentence that recommends use of two power operated valves
GRIM, B P General Electric Co 80/01/10 FLEMING, B
Huntinghouse Electric Corp 1p 12757 255
- B203010375 Recommends that NRC consider requiring BWR operators to train on best-estimate programed simulators to take proper action for failed high pressure sys for transients & accidents resulting in high pressure sys initiation
FRAYM, R M TMI-2 Bulletins & Orders Task Force 79/09/18
ISRAEL, S L ROSITOCZY, Z R TMI-2 Bulletins & Orders Task Force 1p 12770 114
- B203010386 Forwards list of 30 papers & journal articles for review in Phase II of contract study on "Comparative Review of Risk Assessment, Safety Goals & Related Concepts for Commercial Nuclear Power & Alternative Energy Sources"
SPANGLER, M B Division of Safety Technology 80/11/10
SPONSLER, Q C International Planning Management 4pp 12762 194
- B203010387 Proposed Revision 1 to Draft Reg Guide 1 139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" W/BOI114 handwritten note & agenda Draft value/impact statement encl
Office of Standards Development, Director 80/06/30 30pp
12754 053
- B203010389 Draft of "Comparative Review of Risk Assessment, Safety Goals & Related Concepts for Commercial Nuclear Power & Alternative Sources of Energy"
SPONSLER, Q C International Planning Management 1,RC-03-80-146
80/09/24 8pp 12762 198
- B203010392 "Cooldown Criteria for LWRs." Draft 2
American Nuclear Society 80/08/31 18pp. 12754 083
- B203010393 Draft 3 of "Concepts, Problems & Issues in Developing Safety Goals & Objectives for Commercial Nuclear Power"
MATTSO, R J ERNST, M. MINERS, W Division of Safety Technology
80/08/13 26pp 12762 278
- B203010398 Forwards proposed implementation section for Reg Guide 1 139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" Requests review & comment, w/o encl draft reg guide
SCARBROUGH, T Reactor Systems Standards Branch 81/08/04
MATTSO, R J Reactor Systems Standards Branch 2pp 12754 101
- B203010399 Forwards first draft of "Regulation of Nuclear Safety in BWRs" Requests comments & suggestions
ERNST, M Division of Safety Technology 80/04/02 MATTSO, R
Division of Safety Technology 38pp 12762 305
- B203010402 Comments on Reg Guide 1 139, "Guidance for RHR to Achieve & Maintain Cold Shutdown" Positions C 1 2 b & C.C.2.C 2 i, C 8 (3), C 5 & C 6 challenged
WENZINGER, E C Reactor Systems Standards Branch 79/06/01
NORBERG, J A Engineering Methodology Standards Branch 3pp
12754 104
- B203010403 PNL-3323
"Improved Methods for Incorporating Risk in Decision Making." Interim rept
CLAUSEN, M J, FRALEY, D W, DENNING, R B Battelle Memorial
Institute, Pacific Northwest Laboratory FIN B-2279 80/08/31
70pp. 12762 343
- B203010406 SRP Section 7 3, "ESF Sys" Undated RP Section 7.1.7 4.7.7, 7.6 & 7.5 encl
Office of Nuclear Reactor Regulation, Director 75/02/28
34pp 12754 124
- B203010409 Preliminary value/impact statement on RHR.
Office of Nuclear Reactor Regulation, Director 80/04/25
13pp 12754 178
- B203010415 Comments on Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys" Reg guide should provide some definitions for essential & nonessential sys
THORNBURG, H D Division of Reactor Construction Inspection
79/09/21 MORRISON, W M Assistant Director for General
Engineering Standards 1p. 12763 053
- B203010416 Concurs w/draft Reg Guide 1 141, per 780823 request
THORNBURG, H D Division of Reactor Construction Inspection
78/09/07 MORRISON, W M Assistant Director for General
Engineering Standards 1p 12763 054
- B203010418 Forwards WH Butler undated draft memo recommending that valves utilized to isolate large containment purge line used during cold shutdown & refueling, be required by provisions in Tech Specs to be sealed closed Handwritten notes encl
MATTESEN, R J Division of Systems Safety 80/01/03 MORSE, J
Engineering Methodology Standards Branch 6pp 12763 055
- B203010436 Forwards comment on proposed revision to Reg Guide 1 141, "Containment Isolation Provisions for Fluid Sys." per 790831 request
VARGA, S A Division of Project Management 79/10/03
MORRISON, W M Assistant Director for General Engineering
Standards 3pp 12763 067
- B203010440 Advises that Containment Sys Branch & Instrumentation & Control Sys Branch have reviewed reg guide working paper, "Containment Isolation Provisions for Fluid Sys." Comments in 770908 memo have been properly addressed
TEDESCO, R L Assistant Director for Plant Systems 77/10/27
KEHNEHUYI, M Assistant Director for General Engineering Standards 1p 12763 070
- B203010444 Comments on draft reg guide 1 141, "Containment Isolation Provisions for Fluid Sys." in response to 770922 memo
Concurs w/draft subj to resolution of listed comment
EISENHUT, D O Division of Operating Reactors 77/10/11
KEHNEHUYI, M Assistant Director for General Engineering Standards 2pp 12763 071
- B203010447 Forwards Containment Sys Branch & Instrumentation & Control Sys Branch marked-up comments on ANSI N271-1976, "Containment Isolation Provisions for Fluid Sys."
TEDESCO, R L Assistant Director for Plant Systems 77/09/06
KEHNEHUYI, M Assistant Director for General Engineering Standards 3pp 12763 073
- B203010448 Forwards comments on working paper for Reg Guide 1 141, "Containment Isolation Provisions for Fluid Sys." Revision 0, Draft 1, dtd 770711, in response to 770720 memo
Concurs w/draft reg guide subj to resolution of comments
EISENHUT, D O Division of Operating Reactors 77/08/18
KEHNEHUYI, M Assistant Director for General Engineering Standards 3pp. 12763 078
- B203010449 Forwards comment on proposed draft reg guide 771021 Working Paper C Change proposed to provide better basis for limiting occupational radiation exposure
MURPHY, T D Radiological Assessment Branch 77/12/16 FAIR, J
Engineering Methodology Standards Branch 2pp 12763 081
- B203010450 Advises that Reg Guide 1 141, Revision 1, dtd 780817, has been reviewed to incorporate GE comments. Revisions accurately reflect positions made in R Tedesco 780811 memo.
MATTSO, R J Division of Systems Safety 78/10/05 MORRISON, W M
Assistant Director for General Engineering Standards 1p
12763 083
- B203010451 Comments on Revision 1 to Reg Guide 1 141, "Containment Isolation Provisions for Fluid Sys." in response to 780823 memo
Recommends that attention be directed towards ensuring that General Design Criteria 55 & 56 guide be consistent
EISENHUT, D O Assistant Director for Systems & Projects
78/10/04 MORRISON, W M Assistant Director for General
Engineering Standards 1p 12763 084
- B203010453 Comments on Reg Guide 1 141, Revision 1, "Containment Isolation Provisions for Fluid Sys." per 780823 request
Working in background section of ltr & discussion section of reg guide should be expanded
VOLLMER, R H Assistant Director for Site Analysis 78/09/20
MORRISON, W M Assistant Director for General Engineering
Standards 2pp 12763 085
- B203010454 Advises that Reg Guide 1 141, "Containment Isolation Provisions for Fluid Sys." has been reviewed No comments.
CROCKER, L P Division of Project Management 78/09/14
MORRISON, W M Assistant Director for General Engineering
Standards 1p. 12763 088
- B203010457 Discusses GE comments & NRC proposed resolution on Reg Guide 1 141, "Containment Isolation Provisions for Fluid Sys."
TEDESCO, R L Assistant Director for Plant Systems 78/08/11
ARLOTTO, G Assistant Director for General Engineering Standards
1p 12763 089

--B203010459 Forwards recommendation for implementation section per draft Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys."
 HELTERES, C J. Standardization Branch 79/04/26 SULLIVAN, D
 Reactor Systems Standards Branch 3pp 12763 091

--B203020001 Forwards marked-up version of Draft 2 to Reg Guide 1 139. Shutdown. "Guidance for RHR to Achieve & Maintain Cold Shutdown." scheduled to be reviewed by Regulatory Activities Subcommittee on 800409
 DJRAISHAWY, B. ACRS - Advisory Committee on Reactor Safeguards 80/03/13 CARBON, M. EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards 14pp 12754 203

--B203020002 Discusses issue of requirements for shutdown & decay heat removal using safety grade equipment, per 790200-10 226th ACRS meeting Recommends that limited probabilistic study be undertaken
 FRALEY, R F. ACRS - Advisory Committee on Reactor Safeguards 79/03/14 GOSSICK, L V. Office of the Executive Director for Operations 1p 12754 217

--B203020007 Forwards Radiological Assessment Branch & Accident Analysis Branch comments on Reg Guide 1 139, Revision 1, per 791009 request Position C 7 should be rewritten
 KREGER, W E. Assistant Director for Site Analysis. 79/11/04 MORRISON, W M. Assistant Director for General Engineering Standards 3pp 12754 224

--B203020009 Comments on proposed Reg Guide 1 139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Related comments encl
 NEHEMIAS, J. CONOEL, F J. Radiological Assessment Branch 79/10/19 SOFFER, L. Accident Analysis Branch 7pp 12754 227

--B203020012 Forwards Draft 1 to Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown." For review w/o encl
 SPEID, T P. Reactor Systems Branch 79/10/16 NOVAK, T. MAZETIS, O. ISRAEL, B. Reactor Systems Branch. 2pp 12754 236

--B203020017 Comments on Reg Guide 1 139 in hand written note. Marked-up version of 790927 Draft 1 to Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown." encl
 * NRC - No Detailed Affiliation Given 80/03/05 NRC - No Detailed Affiliation Given 10pp. 12754 308

--B203020019 Forwards comments on Reg Guide 1 139, Revision 1, Draft 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown"
 CAVE, L. California, Univ. of. Los Angeles 79/11/06 SPEID, T. Reactor Systems Branch 5pp 12754 318

--B203020020 Forwards HR Denton 790809 ltr responding to ACRS 790314 request on NRC position re safety grade cold shutdown requirements Requests review & concurrence
 SPEID, T. P. Reactor Systems Branch. 79/08/24. LEVINE, B. Office of Nuclear Regulatory Research, Director MINOQUE, R. Office of Standards Development, Director 1p 12754 323.

--B203020023 Forwards comments on Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys." Proposes changes to regulatory positions on procedures & containment isolation action
 KREGER, W E. Assistant Director for Site Analysis. 79/09/20 MORRISON, W M. Assistant Director for General Engineering Standards. 3pp 12763 094.

--B203020027 Comments on proposed Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys." in response to 790831 memo. Item C 4 of proposed revision to reg guide should be changed
 SCHROEDER, F. Division of Systems Safety. 79/10/23 MORRISON, W M. Assistant Director for General Engineering Standards 2pp 12763 097

--B203020029 Notification of Working Group ANS 58 11. "Cooldown of LWRs." 791023 meeting in Bethesda, MD to complete draft of std NRC will present work on Reg Guide 1 139
 GRAVES, C. Reactor Systems Branch 79/08/27 SPEID, T. P. Reactor Systems Branch. 1p 12754 331

--B203020033 Forwards ACRS consultant, Z. Judans, 791030 comments on Reg Guides 1 141, Revision 1, 1.97, Revision 2, & proposed reg guide. "Qualification & Production Tests for Safety-Related Subsystems" Comments will be reviewed at 791107 meeting
 DJRAISHAWY, S. ACRS - Advisory Committee on Reactor Safeguards 79/11/03 MORRISON, W. Assistant Director for General Engineering Standards 1p 12763 099

--B203020040 Forwards revised implementation section of Reg Guide 1 per 801029 discussions Comments requested
 AULUCK, R. Engineering Methodology Standards Branch 80/11/05 SHAPAKER, J. Containment Systems Branch 2pp 12763 102

--B203020046 "For Comment" issue of Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys."
 * Office of Standards Development, Director 79/08/22 6pp 12763 148

--B203020054 "Info Sources & Support Required for Reactor Site & Simulator Facility Visits"
 * NRC - No Detailed Affiliation Given 80/11/07 8pp 12770 224

--B203020056 Forwards typed marked-up version of "For Comment" issue of Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys." ANSI Std N271-1976, summary & resolution of public comments & value/impact statement
 MINOQUE, R B. Office of Standards Development, Director 79/02/ CASE, E O. Regulatory Requirements Review Committee 7pp 12763 154

--B203020058 Forwards monthly progress rept for "Study of Requirements for Operator Licensing." Contract NRC-03-80-117, for Oct 1980
 DAVIS, T. Analysis & Technology, Inc. NRC-03-80-117 80/11/07 COLLINS, P F. Operator Licensing Branch 3pp 12770 232

--B203020072 Requests signature on contract expiration notice re Contract NRC-03-80-117 awarded to Analysis & Technology, Inc
 DOUGHERTY, D J. Division of Contracts NRC-03-80-117 80/09/23 COLLINS, P. Operator Licensing Branch 1p 12770 239

--B203020080 Forwards monthly progress rept for "Study of Requirements for Operator Licensing." Contract NRC-03-80-117 for Sept 1980
 DAVIS, T. Analysis & Technology, Inc. NRC-03-80-117 80/10/08 COLLINS, P F. Operator Licensing Branch 3pp 12770 236

--B203020082 Forwards monthly progress rept for "Study of Requirements for Operator Licensing." Contract NRC-03-80-117 for Aug 1980
 DAVIS, T. Analysis & Technology, Inc. NRC-03-80-117 80/09/08 COLLINS, P F. Operator Licensing Branch 3pp 12770 239

--B203020083 Forwards monthly progress rept for "Study of Requirements for Operator Licensing." Contract NRC-03-80-117 for June 1980
 DAVIS, T. Analysis & Technology, Inc. NRC-03-80-117 80/07/03 DOUGHERTY, D J. Division of Contracts 4pp 12770 242

--B203020086 Forwards first monthly progress rept for "Study of Requirements for Operator Licensing." Contract NRC-03-80-117 for May 1980
 HENDERSON, C M. Analysis & Technology, Inc. NRC-03-80-117 80/06/09 DOUGHERTY, D J. Division of Contracts 4pp 12770 243

--B203020090 Forwards RB Minogue memo to EL Hill authorizing printing distribution of Reg Guide 1 141, Revision 1, ltr to Div 1 distribution list & OA Arlotto 800416 memo Concurrence requested by 800425 w/o encl
 MINOQUE, R B. Office of Standards Development, Director. 80/04/ DENTON, H R. Office of Nuclear Reactor Regulation, Director. 12763 301

--B203020092 Advises that Div of Reactor Const Insp has no comments on Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown"
 THORNBURG, H D. Division of Reactor Construction Inspection 79/11/30 MORRISON, W M. Assistant Director for General Engineering Standards 1p 12755 061

--B203020101 Forwards NPRDS manpower estimates, list of reasons for making NPRDS mandatory, minutes of IEEE 800315 meeting w/NRC & H Denton & R Mattson statements on future & importance of quantitative risk assessments in licensing process
 VESSELY, W E. Probabilistic Analysis Staff (Pre 801119) 80/06/ WEISS, E W. Program Support Branch 8pp 12755 168

--B203020110 "For Comment" issue of Reg Guide 1 141, Revision 1, Draft "Containment Isolation Provisions for Fluid Sys." Value/impact statement encl.
 * Office of Standards Development, Director. 79/10/04 13pp 12763 120

--B203020113 Forwards Reg Guide 1 141, per B30124 telcon Request changes to Regulatory Position 4 listing ESF Sys be reviewed w/o encl
SCARBROUGH, T G Reactor Systems Standards Branch 80/01/25
BOEGLI, J Office of Nuclear Reactor Regulation, Director 2pp

--B203020120 Forwards revised Reg Guide 1 141, "Containment Isolation Provisions for Fluid Sys." for review & comment, per 79/12/17 note w/o encl
SCARBROUGH, T G Reactor Systems Standards Branch 79/12/28
BEARD, J T Reactor Systems Standards Branch 2pp 12763 339

--B203020125 Working Paper D on Reg Guide 1 6B X, "Preoperational Testing of Instrument & Control Air Sys."
* Office of Standards Development, Director 78/02/09 7pp
12755 362

--B203020129 Forwards proposed implementation section for Reg Guide 1 141, per ACRS Subcommittee request & forwards C.J. Meltemes 79/04/26 memo Comments requested by 79/11/15 J.P. O'Reilly handwritten note included
SCARBROUGH, T G Office of Standards Development, Director 79/11/08
O'REILLY, P Standardization Branch 2pp 12763 355

--B203020131 "For Comment" issue of Draft 4 of Reg Guide 1 133, Revision 1, "Loose-Part Detection Program For Primary Sys of LWRs."
* Office of Standards Development, Director 78/10/31 12pp
12756 029

--B203020132 Value/Impact statement for proposed Reg Guide 1 133, "Loose-Part Detection Program For Primary Sys of LWRs."
Implementation evaluation rept encl
* Office of Standards Development, Director 78/03/31 37pp
12756 042

--B203020138 Forwards marked-up version of "For Comment" issue of Draft 2 to Reg Guide 1 141, Revision 1, value/impact statement & summary of public comments & resolutions Comments requested by 79/11/30
MORRISON, W M Assistant Director for General Engineering Standards 79/11/15 CUNNINGHAM, G H Office of the Executive Legal Director 20pp 12763 360

--B203020140 Notification of ACRS Subcommittee on Regulatory Activities 79/01/03 meeting in Washington, DC to discuss draft Reg Guides 1 XXX, "Lightning Protection for Nuclear Power Plants," & 1 141, Revision 1, "Containment Isolation Provisions."
MORRISON, W M Assistant Director for General Engineering Standards 78/12/21 ARLOTT, G A Division of Engineering Standards 2pp 12756 092

--B203020144 Forwards ANSI N271-1976 to expedite review of Reg Guide 1 141, Revision 1, per telcon w/o encl
NORBERG, J Engineering Methodology Standards Branch 78/12/11
FAIRLEY, N NRC - No Detailed Affiliation Given 1p 12756 094

--B203020147 Forwards marked-up version of "For Comment" issue of Reg Guide 1 141, Revision 1, "Containment Isolation Provisions for Fluid Sys." for review & comment Comments requested by 78/12/22
MORRISON, W M Assistant Director for General Engineering Standards 81/08/04 MALSCH, M O Office of the Executive Legal Director 3pp 12756 163

--B203020150 Discusses implementation evaluation program Program objectives highlights, procedure flow, summary & format for implementation evaluation encl
* NRC - No Detailed Affiliation Given 79/11/19 NRC - No Detailed Affiliation Given 11pp 12756 171

--B203020160 Forwards "For Comment" issue of Reg Guide 1 141, Revision 1, "Containment Isolation Provisions for Fluid Sys." w/o encl ANSI N271-1976, summary & resolution of public comments & value/impact statement
NORBERG, J A Engineering Methodology Standards Branch, 78/12/08
MAVENTI, R Division of Project Management 2pp 12756 197

--B203020165 Forwards revised Reg Guide 1 141 incorporating changes recommended by ACRS & Off of Executive Legal Director Handwritten notes re implementation evaluation rept for Revision 1 of Reg Guide 1 141 encl
NORBERG, J Engineering Methodology Standards Branch 78/01/09
MAVENTI, R Division of Project Management 7pp 12756 201

--B203020174 Forwards draft final rept, "Requirements for Operator Licensing" w/o encl
DAVIS, T Analysis & Technology, Inc NRC-03-80-117 80/10/29
DOUGHERTY, D J Division of Contracts 3pp 12770 230

Guide 1 133, "Loose Part Detection Program for Primary Sys of LWRs" w/o encl Draft Reg Guide 1 141 & distribution list encl
ARLOTT, G A Division of Engineering Standards 80/03/10
HINCHQUE, R B Office of Standards Development, Director 7pp 12764 218

--B203020180 Discusses agenda for Oct meeting re std for dry storage spent fuel, request for updating ANS 56.2 & wording change in June 1978 version of CWO-2 Handwritten note inserting Section 3.3.2 of ANSI N271-1976 to Reg Guide 1 141 encl
MALLAY, J F American Nuclear Society 78/09/05 American Nuclear Society 3pp 12756 242

--B203020182 Notifies of B01002 meeting to solicit viewpoints on re NRC operator licensing program
DAVIS, T Analysis & Technology, Inc. NRC-03-80-117 80/09/22
HINCHQUE, R B Director's Office, Office of Inspection and Enforcement 1p 12770 253

--B203020185 Forwards Draft 2, Revision 1 to Reg Guide 1 141, "Containment Isolation Provisions for Fluid Sys." w/o encl Bts N271-1976, value/impact statement, public comments & discussion of comments Handwritten note encl
HINCHQUE, R B Office of Standards Development, Director 81/08/04
CASE, E O Regulatory Requirements Review Committee 3pp 12764 293

--B203020192 Draft of Revision 0 to Div 1 reg guide, "Containment Isolation Provisions for Fluid Sys."
* Office of Standards Development, Director 77/07/11 4pp
12756 254

--B203020195 Working Paper C for Div 1 draft reg guide, "Containment Isolation Provisions for Fluid Sys."
* Office of Standards Development, Director 77/10/21 5pp
12756 258

--B203020196 Forwards review of Div of Sys Safety comments on N271-1976 "Containment Isolation Provisions for Fluid Sys." Requests meeting in near future to resolve issue.
IMBRO, G Division of Systems Safety 76/11/17 LONG, C Division of Systems Safety 3pp 12756 263

--B203020199 Notification of contract execution, Mod 1 to "Study of Requirements for Operator Licensing," Contractor Analysis & Technology
HAIRBTON, C Administrative Contracts Branch, FIN B-8871 80/09/16
HANAUER, B Division of Human Factors Safety
COLLINS, P NRC - No Detailed Affiliation Given 1p 12770 254

--B203020200 Forwards Containment Sys Branch & Electrical Instrumentation & Control Sys Branch comments on ANSI N271-1976, "Containment Isolation Provisions for Fluid Sys." Recommends that reg guide not endorse std
TEDESCO, R L Assistant Director for Plant Systems 76/10/06
KEHNEMUJI, M Assistant Director for General Engineering Standards 3pp 12756 266

--B203020203 Advises that reg guide position re containment isolation provisions for fluid sys is acceptable subj to satisfactory resolution of listed comments
REIFF, D D Division of Reactor Safety Research, 77/09/16
FAIR, J R Engineering Methodology Standards Branch 1p 12756 271

--B203020206 Advises that Div of Reactor Const Insp has no comments re proposed Div 1 draft reg guide, "Containment Isolation Provisions for Fluid Sys." Working Paper B, dtd 77/09/20.
REINHUTH, G W Division of Reactor Construction Inspection 77/10/13
KEHNEMUJI, M Assistant Director for General Engineering Standards 1p 12756 272

--B203020211 Forwards EC Wentinger note to T Scarbrough w/proposed resolution of comments in margin re Reg Guide 1 141, Revision 1, Draft 2, Marked-up version of guide encl
SCARBROUGH, T NRC - No Detailed Affiliation Given 80/01/21
WENZINGER, E C NRC - No Detailed Affiliation Given 13pp 12764 332

--B203020212 Advises that Div of Project Mgt has no comments on draft reg guide, "Containment Isolation Provisions for Fluid Sys."
DEYOUNG, R C Division of Project Management 77/10/03
KEHNEMUJI, M Assistant Director for General Engineering Standards 1p 12756 273

--B203020221 Advises that Div of Project Mgt would rely on comments in technical review branches on draft reg guide, "Containment Isolation Provisions for Fluid Sys."
DEYOUNG, R C Division of Project Management 77/08/01
KEHNEMUJI, M Assistant Director for General Engineering Standards 1p 12756 274

-B203020223 Advises that Region 1 has no comments on Div 1 draft reg guide. "Containment Isolation Provisions for Fluid Sys." Working Paper B, dtd 770920. SEVFRIT, K.V. Division of Reactor Operations Inspections 77/10/05. KEHNEMUYI, M. Assistant Director for General Engineering Standards. 1p 12756 275

-B203020224 Informs that costs billed per B00731 Voucher 3 are suspended because indirect billing rates differ from provisional rates established in contract DOUGHERTY, D.J. Division of Contracts 80/09/17 WOODS, V.L. Analysis & Technology, Inc. 4pp 12770 256

-B203020226 Forwards comments on 770711 working paper for Div 1 reg guide. "Containment Isolation Provisions for Fluid Sys." Revision O, Draft 1, in response to 770720 memo Concur w/ draft reg guide subj to resolution of comments EISENHUT, D.O. Office of Nuclear Reactor Regulation, Director 77/08/18 KEHNEMUYI, M. Assistant Director for General Engineering Standards. 3pp 12756 276

-B203020232 Requests issuance of Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys." MINOQUE, R.B. Office of Standards Development, Director. 78/03/21. RIVENBARK, C. Office of Standards Development, Director. 1p 12756 279

-B203020233 Mod 1, adding Task B, to "Study of Requirements for Operator Licensing." ARMENTA, M.P. Analysis & Technology, Inc. DOUGHERTY, D.J. Division of Contracts FIN B-6871. NRC-03-80-117. 80/09/16 4pp. 12770 260.

-B203020235 Notification of ACRB Subcommittee B00108 meeting in Washington, DC to discuss sensitivity of BWX NSBB design to transients. Tentative detailed schedule encl. MULLER, R. ACRB - Advisory Committee on Reactor Safeguards. 79/12/28. ETHERINGTON, H. ACRB - Advisory Committee on Reactor Safeguards. 4pp 12764 360

-B203020243 "Human Factors Reviews," "FYB1 WRBR program brief." FARMER, W.B., DAVIDSON, E. NRC - No Detailed Affiliation Given. FIN A-6119 80/12/31 1p 12763 002.

-B203020244 Forwards mod to Contract NRR-80-117 requesting study of Staffing OI program & qualification & training of examiners COLLINS, P.F. Licensee Qualifications Branch. 80/06/26. ORENIER, B.L., TRIPLETT, P., HANAUER, B.H. NRC - No Detailed Affiliation Given. 1p 12770 264.

-B203020245 Forwards Working Paper C for Reg Guide EM 705-5. "Containment Isolation Provisions for Fluid Sys." endorsing ANSI Std N271-1976 Resolution of public comments necessary prior to establishment of regulatory position W/o encl. ARLOTTIO, D.A. Division of Engineering Standards. 77/11/02. FRALEY, R.F. ACRB - Advisory Committee on Reactor Safeguards. 1p 12756 280.

-B203020250 Request for procurement action NRR-80-117 executing mod to "Study of Requirements for Operator Licensing." ORENIER, B.L. NRC - No Detailed Affiliation Given. FIN B-6871. 80/06/30. 9pp. 12770 265

-B203020257 Approves Analysis & Technology, Inc. proposal for completing Task B of Contract NRC-03-80-117. COLLINS, P.F. Licensee Qualifications Branch. NRC-03-80-117 80/07/31. FOSTER, J.M. Technical Assistance Contracts Branch. 1p. 12770 275.

-B203020260 Working Paper B for Div 1 draft reg guide. "Containment Isolation Provisions for Fluid Sys." * Office of Standards Development, Director. 77/09/20. 3pp. 12756 286.

-B203020263 Forwards cost estimates as proposed mod to "Study of Requirements for Operator Licensing." BENNETT, O.P. Analysis & Technology, Inc. NRC-03-80-117. 80/07/31. DOUGHERTY, D.J. Technical Assistance Contracts Branch. 2pp. 12770 276.

-B203020264 Forwards marked-up version of Working Paper B for Reg Guide EM 705-5. "Containment Isolation Provisions for Fluid Sys." dtd 770920 for review. Comments requested by 771007. KEHNEMUYI, M. Assistant Director for General Engineering Standards. 77/09/22. THORNBURG, H.D. Division of Reactor Operations Inspections. MOSELY, N.C. Division of Reactor Construction Inspection. MATTSOHN, R. Division of Systems Safety. 7pp. 12756 291.

--B203020270 Requests cost estimate be provided delineating cost of adding Task B to "Study of Requirements for Operator Licensing." Task B summary encl. DOUGHERTY, D.J. Technical Assistance Contracts Branch. NRC-03-80-117 80/07/11 WOODS, V.L. Analysis & Technology, Inc. 6pp 12770 278

--B203020273 Notice of issuance & availability of Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys." Summary statement encl. MINOQUE, R.B. Office of Standards Development, Director. 78/04/13. 3pp 12756 299

--B203020275 Preliminary questions for Westinghouse re NRC info requirements for detection of inadequate core cooling OTADUV, P.J. Oak Ridge National Laboratory. 80/11/17 2pp 12765 132

--B203020278 Requests B01002 meeting to solicit viewpoints & opinions re NRC operator licensing organization DAVIS, T. Analysis & Technology, Inc. NRC-03-80-117 80/09/08 STELLD, V. Office of Inspection & Enforcement, Office of the Director. 1p 12770 285

-B203020280 Forwards "Reactor Vessel Water Level Signal Compensation for Bismecale Tests," providing info necessary to convert differential pressure transmitter outputs to actual water level. Review requested. LYMAN, W.G. Westinghouse Electric Corp. FSD/SPE-306 80/10/31. MORAN, A.L. NRC - No Detailed Affiliation Given. 1p 12765 139.

--B203020286 Forwards Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys." & notice of issuance comments & suggestions from public encouraged W/o encls. MINOQUE, R.B. Office of Standards Development, Director. 78/04/14. DINIOL, J.D. House of Rep., Interstate & Foreign Commerce. 1p 12755 307

--B203020287 Submits presentation schedule for Topic 4 of "Instrumentation for Detection of Inadequate Core Cooling" at LOFT/uttl technology transfer B01016-17 meeting HUANG, T. Core Performance Branch. 80/10/14. PHILLIPS, L. Core Performance Branch. 1p. 12765 141

--B203020290 Requests B01001 meeting to solicit viewpoints re NRC operator licensing organization meeting w/resident inspectors at Millstone & CN Yankee plants should be arranged for B01006 DAVIS, T. Analysis & Technology, Inc. NRC-03-80-117 80/09/08 ORIER, B.H. Region 1, Philadelphia. Office of the Director. 2pp 12770 286

--B203020291 Advises that reg guide working paper, Draft 1, dtd 770711. "Containment Isolation Provisions for Fluid Sys." has been reviewed. No comments. REINHUTH, D.W. Division of Reactor Construction Inspection. 77/08/16. KEHNEMUYI, M. Assistant Director for General Engineering Standards. 1p. 12756 308

--B203020293 Requests B01002 meeting to solicit viewpoints re NRC operator licensing organization. DAVIS, T. Analysis & Technology, Inc. NRC-03-80-117 80/09/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 12770 291.

--B203020294 Informs that items listed in encl are being sent for review under "Detection of Inadequate Core Cooling Program." Items 14 & 15 contain proprietary info. per 10CFR2 790. JOHNSTON, W.V. Core Performance Branch. 80/10/07. ANDERSON, J.L. Oak Ridge National Laboratory. 2pp 12765 142

--B203020296 Forwards reg guide working paper, dtd 770711. "Containment Isolation Provisions for Fluid Sys." For review comments requested by 770813. W/o encl. KEHNEMUYI, M. Assistant Director for General Engineering Standards. 77/07/20. HANAUER, S.H. Office of the Executive Director for Operations. LEVINE, S. Office of Standards Development, Director. ORIER, B.H. Division of Reactor Operations Inspections. 1p. 12756 309.

--B203020298 Advises of invitation to make presentation in Topic 4 of instrumentation for detection of inadequate core cooling in LOFT/uttl technology transfer B01016-17 meeting, per B00926 telcon. HUANG, T.L. Core Performance Branch. 80/10/03. LYMAN, W. Westinghouse Electric Corp. BAILEY, P. Electric Power Research Institute. MERTHOVEN, J. Combustion Engineering, Inc. 1p

--B20302000 Working Paper 0 for Reg Guide 1.7. "Control of Combustible Gas Concentrations in Containment Following LOCA"
 * Office of Standards Development, Director 77/11/18 15pp
 12755 J10

--B20302002 Reg Guide 1.89, Revision 1. "Qualification of Electric Equipment for Light-Water-Cooled Nuclear Power Plants"
 * Office of Standards Development, Director 77/08/08 Bpp
 12755 J25

--B20302003 Reg Guide 1.141. "Containment Isolation Provisions for Fluid Systems"
 * Office of Standards Development, Director 78/03/31 App
 12755 J33

--B20302008 Informs that NRC is suspending/disallowing costs billed under B20723 Voucher 2 because indirect billing rates differ from provisional rates established in Contract
 NRC-03-60-117 Technical Assistance Contracts Branch
 NRC-03-60-117 80/08/26 WOODS, V L Analysis & Technology, Inc
 App 12770 292

--B20302009 Summary of B20603 meeting w/Hestinghouse in Bethesda, MD re inadequate core cooling instrumentation List of attendees & Hestinghouse plant safety group proposal encl
 WOLFE, J Core Performance Branch 80/07/03 JOHNSTON, W V Core Performance Branch App 12765 194

--B20302011 Branch Technical Position EIC6B 1B re application of single failure criterion to manually-controlled electrically-operated valves
 * NRC - No Detailed Affiliation Given 75/11/24 3pp
 12755 J37

--B20302013 Informs that NRC is suspending/disallowing costs billed under B20717 Voucher 1 because indirect billing rates differ from provisional rates established in Contract
 NRC-03-60-117 Voucher encl
 NRC-03-60-117 Technical Assistance Contracts Branch
 NRC-03-60-117 80/08/18 WOODS, V L Analysis & Technology, Inc
 App 12770 296

--B20302039 Request for procurement action NRR-80-109, executing mod to study staffing of operator licensing program & qualifications & training of examiners per NUREG-0660, Item 1 A 3 2 Nex completion date is 801130
 HANAUER, S Division of Human Factors Safety FIN B-6871
 NRC-03-60-117 80/06/30 11pp 12770 304

--B20303001 Summary of 801008 meeting w/Human Factors Soc re key concerns, timesable & fiscal responsibilities for sole source procurement from Human Factors Soc Info re ballot on P567 Draft 40 encl
 JENKINS, J J Division of Systems & Reliability Research 80/10/23 MORTON, K Division of Contracts KRAHER, J IRELAND, H Division of Human Factors Safety 19pp 12757 001

--B20303002 Forwards P567 Draft 4M. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station"
 SPURGIN, A J Institute of Electrical & Electronic Engineers 79/11/29 Institute of Electrical & Electronic Engineers 1p
 12757 014

--B20303003 Draft 4M. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station" Handwritten note encl
 * Institute of Electrical & Electronic Engineers 79/02/28 17pp 12757 035

--B20303006 "Control Room Design, Nuclear Power Plants" Handwritten note encl
 * NRC - No Detailed Affiliation Given 79/07/26 20pp
 12757 068

--B20303008 Draft 40. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station"
 * Institute of Electrical & Electronic Engineers 78/05/15 19pp 12757 091

--B203030010 Forwards proposed IEEE Std 567, Draft 40. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station." for review Review requested by 780728 W/a encl
 Technical assignment control form & comment sheet encl
 ARLOTTO, G A Division of Engineering Standards 78/07/07 HANAUER, S Office of the Executive Director for Operations
 LEVINE, S Office of Nuclear Regulatory Research, Director
 MCBLEYN, C Division of Reactor Operations Inspections App 12757 106

--B203030014 Forwards P567, Draft 4F. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station." Requests review & vote on document
 SPURGIN, A J Institute of Electrical & Electronic Engineers 78/04/19 Institute of Electrical & Electronic Engineers 1p
 12757 111

--B203030016 Draft 4F. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station"
 * Institute of Electrical & Electronic Engineers 78/03/17pp 12757 113

--B203030019 Forwards 0A & Operations & LWRs Branch 3 comments re proposed IEEE Std 567, Draft 40. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station"
 Recommends affirmative ballot
 BEYDUNG, R C Division of Project Management 78/08/02 ARLOTTO, G A Division of Engineering Standards 1p 12757 114

--B203030021 Comments on proposed IEEE Std 567, Draft 40. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station" Affirmative vote recommended.
 SAOHWOL, D J Assistant Director for Quality Assurance & Operations 78/07/25 WILLIAMS, F J Division of Project Management 1p 12757 149

--B203030023 Comments on proposed IEEE Std 567, Draft 40. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station" Std gives min & very general guidance for design of control room complex Std usefulness is questionable
 BRIQUET, R Light Water Reactors Branch 3 78/07/14 WILLIAMS, F J Division of Project Management 3pp 12757 141

--B203030025 Comments on IEEE Std 567, Draft 40. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station" Suggests that proposed std use guidance from Branch Technical Position ABB 9.5-1 re control room fire protection AJ Spurgin undated ltr to DF Sullivan encl
 BENARDY, V Assistant Director for Plant Systems 78/11/05 MORRISON, W M Assistant Director for General Engineering Standards App 12757 152

--B203030027 Forwards review comments re proposed IEEE Std 567, Draft 40. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station"
 VOLLMER, R H Assistant Director for Site Analysis 78/08/02 ARLOTTO, G A Division of Engineering Standards 5pp 12757 154

--B203030029 Advises that IEEE Std 567, Draft 40. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station" has been reviewed Supports affirmative vote Comments accompanying D Tondi negative ballot encl
 THORNBURG, H D Division of Reactor Construction Inspection 78/07/17 ARLOTTO, G A Assistant Director for General Engineering Standards 3pp 12757 161

--B203030034 Forwards comments on IEEE Std 567, Draft 40. "Criteria for Design of Control Room Complex for Nuclear Power Generating Station" Resolution required to change recommendation to affirmative Telephone message from V Thomas to Sullivan encl
 EISENHUT, D G Assistant Director for Systems & Projects 78/08/17 MORRIS, W Division of Engineering Standards 3pp
 12757 164

--B203030038 Trip rept of 800402, 09 & 10 visits to B&W, C-E & Westinghouse re DRNL in-vessel liquid level detector. Excerpts from DRNL advanced two phase flow instrumentation program quarterly progress rept for Oct-Dec 1979 & lists of attendees encl
 MOW, A L M Separate Effects Research Branch 80/03/30 SULLIVAN, L H Separate Effects Research Branch 30pp 12765 244

--B203030039 Forwards minutes of 800220 organizational meeting for IEEE Power Engineering Soc Nuclear Power Engineering Committee Working Group 8C-1.2 in Chicago, IL re IEEE Std 566-1977.
 CARDINALE, D J Institute of Electrical & Electronic Engineers 80/03/03 Institute of Electrical & Electronic Engineers 17pp
 12757 171

--B203030043 Notices of 800220 meeting of reorganized IEEE/Nuclear Power Engineering Committee Working Group 8C-1.2 in Chicago, IL to discuss Std 566-1977 List of expected attendees agenda, Std 566-1977 & handwritten note encl
 CHIAPPETTA, C M Institute of Electrical & Electronic Engineers 80/02/11 MINQUE, R B Office of Standards Development, Director 29pp 12757 188

--B203030045 Forwards comments on proposed involvement of Reactor Fuel Section in IMI-2 task action plan, per R Meyer request. No lead responsibility foreseeable for any item w/Reactor Fuel Section GM Molahan draft memo encl
 VOGLWEDE, J C Core Performance Branch 80/04/08 RUBENSTEIN, L S Assistant Director for Core & Containment Systems

NONDOCKETED ITEMS

- B203030057 "Human Factors Ref." for designers of electronic support equipment
* Lockheed Missiles & Space Co (subs Lockheed Aircraft Corp)
81/08/04 34pp 12758 164
- B203030060 "Graphic Displays," human engineering guide for using color in CRT command & control displays
SMITH, D L Lockheed Missiles & Space Co (subs Lockheed Aircraft Corp) 78/12/31 41pp 12758 218
- B203030063 "Human Factors Engineering Enhancement of Nuclear Power Plant Control Rooms " Pp 351-363, Vol 21, No 3, May-June 1980.
Nuclear Safety Summarizes portion of IEEE study, "Human Factors Methods for Nuclear Control Room Design"
GEMINARA, J L, PACK, R W, SEIDENSTEIN, B Lockheed Missiles & Space Co (subs Lockheed Aircraft Corp) 80/06/30 13pp 12758 257
- B203030069 NRC outlines re detection, diagnosis & attention of vigilance
WICKENS, C. Illinois, Univ of, Rockford School of Medicine
81/08/04 9pp 12759 017
- B203030070 "Determinants of Coping Behavior Studied at CA Primate Research Ctr." Vol 4, No 9, Research Resources Reporter
SHINER, O Health & Human Services, Dept of, 80/07/30 16pp 12759 026
- B203030072 Notifies of B00915-19 second edition of NRC human factors engineering training course Control room task force checklist encl
GOLDMAN, P J Management Development & Training Staff 80/08/21
BERKOW, H Management Analysis Branch SCROGGINS, R M
Administrative and Resource Control Staff TINO, P Program Support Branch 11pp 12759 042
- B203030097 Requests info re number of exams administered each yr since 1975 for both flight controllers & commercial air carrier pilots, number of personnel who pass on first attempt & number of personnel who passed on next re-exam
DAVIS, T Analysis & Technology, Inc 80/05/29 HUBBER, L
Federal Aviation Administration 1p 12770 322
- B203030103 Requests info re percentage of officers & enlisted personnel successfully completing Navy nuclear power plant operator training program, in support of evaluation of commercial nuclear plant operator training program
DAVIS, T Analysis & Technology, Inc 80/05/29 Navy, Dept of 1p 12770 323
- B203030106 Expresses thanks for info provided re selection, training & qualification programs for air traffic control & airline transport pilot areas & statistics on pass/fail ratios for tower operator & transport pilot written exams
DAVIS, T Analysis & Technology, Inc 80/07/01 HUBBER, L
Federal Aviation Administration 1p 12770 324
- B203030111 Expresses thanks for info provided re airline industry & training & certification practices & support provided during recent visit info will be instrumental in study on reactor operator licensing requirements
DAVIS, T Analysis & Technology, Inc 80/07/15 BAILEY, W
Federal Aviation Administration 1p 12770 325
- B203030125 Agrees w/Commissioner Ahearn 790709 memo re comparison of Navy & NRC/industry training & requalification programs, per SECY-79-3300
BRADFORD, P A Commissioners 79/07/20 GOSSICK, L V Office of the Executive Director for Operations 1p, 12766 229
- B203030130 Responds to 790810 memo concerning NRC guidance given to licensees to ensure that operators took certain actions re reactor coolant pumps during LOCAs IE bulletins & summary of 790718 meeting w/B&W owners group encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 1E8-79-03A 79/08/24 AHEARNE, J Commissioners 3pp 12766 226
- B203030140 Requests briefing addressing changes that staff intends to make re NRC approach to control room design Briefing requested by 791003
AHEARNE, J, Commissioners 79/09/18 Office of the Executive Director for Operations 1p, 12767 010
- B203030190 Expresses thanks for vendor training staff interest & support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/05/28 WALZER, P
Combustion Engineering, Inc 1p 12770 331
- B203030194 Expresses thanks for vendor training staff interest & support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/06/13 SCHLUND, G
Westinghouse Electric Corp 1p 12770 352
- B203030195 Expresses thanks for vendor training staff interest & support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/06/13 JANECEK, D
General Electric Co 1p 12770 353
- B203030196 Expresses thanks for vendor training staff interest & support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/06/13 ELLIOT, N S
Babcock & Wilcox Co 1p 12770 354
- B203030200 Expresses thanks for training staff interest & support during recent training survey team visit
DAVIS, T Analysis & Technology, Inc 80/06/30 JOHNSON, J
Tennessee Valley Authority 1p 12770 355
- B203030201 Recommends consultant svcs from group of Navy retirees to review practices & policies on design changes, reactor designs, reactors & requirements for operators & use of simulators
AHEARNE, J Commissioners 79/09/26 Office of the Executive Director for Operations 1p 12767 019
- B203030210 Notifies that Analysis & Technology, Inc has been awarded Contract NRC-03-B0-117, "Study of Requirements for Operator Licensing " Draft ltr to unsuccessful offerors encl
MENCZER, W B Technical Assistance Contracts Branch
NRC-03-B0-117 80/05/13 Commerce, Dept of 3pp 12770 356
- B203030213 Responds to Commissioner action item on SECY-79-3300 re qualifications of reactor operators Concurs w/recommendations
BRADFORD, P A Commissioners 79/10/12 CHILK, S J Office of the Secretary of the Commission 1p 12767 023
- B203030216 Informs of B00529-30 site visit by Analysis & Technology to collect info in support of NRC reassessment of requirements re selection, training & licensing of nuclear power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch 80/05/12 ELLIOT, N S
Babcock & Wilcox Co 2pp 12770 359
- B203030221 Requests general criteria to be used in evaluating requests from operating plants for extensions on actions per NUREG-0578 & analysis of Commission decision not to extend implementation dates Response requested by 791109
BRADFORD, P A Commissioners 79/10/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12767 024
- B203030223 Informs of B00605-06 site visit by Analysis & Technology to collect info in support of NRC reassessment of requirements re training & licensing of nuclear plant personnel Visit will be coordinated w/Dresden site visit
COLLINS, P F Operator Licensing Branch 80/05/12 JANECEK, D
General Electric Co 2pp 12770 361
- B203030225 Requests decision on whether or not const on B&W plants should be allowed to continue
AHEARNE, J Commissioners 79/10/25 Office of Nuclear Reactor Regulation, Director 1p 12767 025
- B203030228 Informs of B00519-20 site visit by Analysis & Technology to collect info in support of NRC reassessment of requirements re selection, training & licensing of nuclear power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch, 80/05/12 WALZER, P
Combustion Engineering, Inc 2pp 12771 001
- B203030232 Advises that const of B&W designed plants should be permitted to continue in response to 791023 request Addl const will not make foreseeable changes infeasible & will not prejudice any health & safety decisions
DENTON, H R Office of Nuclear Reactor Regulation, Director 70/10/26 AHEARNE, J F Commissioners 1p 12767 026

--B203030252 Notification of contract execution Study of Requirements for Operator Licensing." awarded to Analysis & Technology Inc
MENICZER, W.E. Technical Assistance Contracts Branch
NRC-03-80-117 03/09/82 HANAUER, B.H. Division of Human Factors Safety COLLINS, P. NRC - No Detailed Affiliation Given 1p.
12771 031

--B203030236 Summary of 791114 meeting w/ORNL & Memphis State Ctr for Nuclear Studies in Bethesda, MD re results & conclusions of simulator training study
FARMER, W.S. Research Support Branch (Pre B01119) 79/11/23
WALKER, H. ACRS - Advisory Committee on Reactor Safeguards
SKOVHOLT, D. COLLINS, P.F. Office of Nuclear Reactor Regulation, Director 3pp 12771 032

--B203030283 Responds to questions re staff progress on Unresolved Safety Issue A-17 (SECY-79-407A) concerning sys interactions.
Commissioners 79/11/27 AHEARNE, J. Commissioners 1p
12767:030

--B203030289 Lists issues to be discussed at B01107 meeting, per B01031 telcon.
GIBBON, T.R. Commissioners 06/10/31 DEYOUNG, R.C. Office of Inspection & Enforcement, Office of the Director 1p. 12767 037

--B203030290 Discusses IEEE concerns re development of reliability assessment methodology Suggests alternative proposal for program responsibility Development of method for systematic probabilistic risk assessments of nuclear power plants encl
ODIEN, R.J. Institute of Electrical & Electronic Engineers 80/09/10. BERNARD, R. Probabilistic Analysis Staff (Pre B01119) 8pp 12767-042

--B203030295 Advises that Commission has approved RFP RS-NRR-80-128. "Technical Assistance in Support of NRC Operating Reactor Licensing Action (Program II)." SECY-80-343
CHILK, S.J. Office of the Secretary of the Commission 80/07/30
DINCKEL, W.J. Office of the Executive Director for Operations 1p.
12767 050

--B203030297 Recommends against Commission endorsement of SECY-80-139A. "NRC Enforcement Program." for use on interim basis. Substantial comments submitted
HARRISMAN, E.J. Office of Policy Evaluations BICAWIT, L. Office of the General Counsel 80/09/03 AHEARNE, J.F., GILINSKY, V., HENDRIE, J.M. Commissioners 8pp. 12767-051

--B203030302 Responds to B00304 ltr requesting info on status of NRC effort to gain release of Westinghouse data on turbine cracking & assessment of adequacy of 10CFR21 reporting requirements
BICAWIT, L. Office of the General Counsel. 80/04/24 HAGER, B.N. House of Rep., Government Operations 3pp 12767 065

--B203030309 Forwards ME Chptg 800310 ltr transmitting B Hager B00304 request for addl info on NRC effort to obtain Westinghouse data re turbine cracking & on adequacy of 10CFR21 reporting requirements Input requested by B00324
CAMPBELL, W.E. NRC - No Detailed Affiliation Given. 80/03/18.
THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director. CUNNINGHAM, Q. MURRAY, J. Office of the Executive Legal Director. 1p 12767 068.

--B203030314 Forwards JA Sullivan B00801 ltr transmitting modified comments on SECY-80-139 re NRC enforcement program discussed at B00319 meeting. Comments were considered in revising proposed enforcement policy.
STELLO, V. Office of Inspection & Enforcement, Office of the Director 80/08/27. AHEARNE, J.F., GILINSKY, V., HENDRIE, J.M. Commissioners 10pp. 12773:269

--B203030321 Forwards summary of all staff position re containment isolation, per request. Summary provides working paper on which future discussions may be based W/O encl
KERRIGAN, J. Plant Systems Branch. 80/01/28 EISENHUT, D.O. Division of Operating Reactors. 1p.

--B203030345 Forwards 791018 & 1115 memos re simulator limitations, possible operator training errors & QEC of Nuclear Regulatory Research investigation concerning range of simulator applicability
TONO, L.S. Analysis Development Branch 79/12/17. MURLEY, T. Division of Reactor Safety Research 1p. 12771:100.

--B203030346 Recommends investigation re simulator limitations & possibility of operator training errors & assessment of feedback that would make simulators more applicable
LYON, W.C. Analysis Development Branch 79/11/15. FABRIC, B

--B203030349 Discusses rationale for early purchase of reactor system training simulator & later purchase of reactor sys simulator Rationale consistent w/ACRS views on NRC safety research program budget expressed in NUREG-0603
SULLIVAN, L.H. Separate Effects Research Branch 79/10/18
TONO, L.S. Assistant Director for Water Reactor Safety Research 3pp 12771 102

--B203030353 Summarizes review of Nuclear Bycs Com Rept (O-07119-2) (Jul 1979), "Operational Safety Simulator - Phase I" Rept staff should be invited to discuss modeling approaches w/NRC
FABRIC, B. Division of Reactor Safety Research 79/12/21
COLEMAN, H.E. Contract Policy Branch 3pp 12771 105

--B203030354 Comments on Reg Guide 1.141 W/handwritten note. FH note: encl
NRC - No Detailed Affiliation Given 78/09/15. NRC - No Detailed Affiliation Given 2pp

--B203030356 Forwards Std N271-1976 re containment isolation provisions for fluid sys Comments requested by 78020 W/O encl. Value/ impact statement encl
KEVINEM, Y.L. Assistant Director for General Engineering Standards 79/08/06. KNUTH, D.F., HANAUER, B.H., HEINEMAN, R.E. NRC - No Detailed Affiliation Given 3pp 12756 351

--B203030358 Reviews Singer-Link Corp & Electronics Associates, Inc thermohydraulic modeling techniques employed in nuclear power plant training simulators Techniques fail to simulate PWR LOCA processes for any size break & location.
FABRIC, B. Analysis Development Branch 79/12/27 MURLEY, T. Division of Reactor Safety Research 3pp 12771-108

--B203030362 Forwards draft Commission paper on QEC of Nuclear Regulatory Research plans & recommendations re development & acquisition of simulators for NRC use
FABRIC, B. Division of Reactor Safety Research 80/02/11
TONO, L.S. Division of Reactor Safety Research 12pp 12771 113

--B203030364 Summary of 800219 meeting w/Guedrez/Singer - Link in Bethesda, MD re proposal for cooperative program for cooperative program for development of operational safety simulator Attendance list encl
FABRIC, B. Analysis Development Branch 80/02/26. TONO, L.S. Division of Reactor Safety Research. 3pp 12771 125

--B203030368 Forwards draft user need ltr for simulators to support regulatory & research functions Suggests meeting to develop consistent position
SULLIVAN, L.H. Separate Effects Research Branch. 80/02/18
TONO, L.S. Division of Reactor Safety Research. 10pp. 12771:129

--B203030371 Comments on H Sullivan draft memo re use of training simulators. All simulator issues are not sufficiently clear to warrant user need ltr Recommends crash study program concerning simulator limitations
FABRIC, B. Analysis Development Branch 80/03/06 TONO, L.S. Assistant Director for Water Reactor Safety Research. 3pp. 12771-138

--B203030375 EPRI NP-309
"Human Factors Review of Nuclear Power Plant Control Room Design." Final rept
BEMINARA, J.L., GONZALEZ, W.R., PARSONS, B.D. Lockheed Missiles & Space Co (subs Lockheed Aircraft Corp.) 78/11/30 350pp.
12767 091.

--B203030385 Expresses thanks for opportunity to present company view operational safety simulator during Feb 1980 meeting.
KENNEDY, J.P. Nuclear System 80/04/15 FABRIC, B. Analysis Development Branch 2pp 12771-178.

--B203030397 Recommends selection & development of new sys computer which would be designed to take advantage of high speed computing capabilities of AD-10 computer
KOUTS, H. Brookhaven National Laboratory. 80/07/02. BURNETT, P.J. Office of Nuclear Regulatory Research, Director. 4pp 12771 130

--B203030401 Notifies that lab has contacted Link Div of Singer Co & Electronic Associates, Inc re providing interface & linkage between control console signals & AD-10 digital sys Both firms interested if funding is available.
KATO, W.Y. Brookhaven National Laboratory. 80/09/17. TONO, L.S. Division of Reactor Safety Research 2pp. 12771:198.

--B203030433 Advises against dropping idea of research review group improved simulators. Suggests use of personnel on IEEE panel in Jan 1981

FABIC,B Division of Reactor Safety Research FIN A-3227
80/09/26 MURLEY,T.E Division of Reactor Safety Research 3pp
12771 201

--8203030459 Draft "PWR Training Simulator.Evaluation of Thermohydraulic Models for Main Steam Supply Sys " Only odd numbered pages encl
MULFF,W Brookhaven National Laboratory FIN A-3227 80/09/30
23pp 12771 207

--8203030510 FYBI program brief. "Safety-Related Operator Actions " * Division of Reactor Safety Research FIN B-0421 80/09/30
1p 12771 233

--8203030521 Forwards slides used in 800909 meeting in Bethesda,MD re proposed lab approach on simulator response characteristics test for NRC Div of Stds.First meeting w/subcontractors. General Physics & Franklin Research Ctr slated for Oct 1980
HAAS,P.M Oak Ridge National Laboratory 80/09/17 FARMER,W.B
NRC - No Detailed Affiliation Given 1p 12772 00B

--8203030532 Notices of working team on simulator response characteristics 801201 meeting at ORNL Proposed agenda encl
HAAS,P.M Oak Ridge National Laboratory 80/10/07
BELGIERLINO,C Franklin Institute/Franklin Research Center
KOSINSKY,E.J General Physics Corp 2pp 12772 020

--8203030539 Forwards summary of 801202 simulator response characteristics working group meeting Open literature repts re simulator specs & performance verifications were discussed
HAAS,P.M Oak Ridge National Laboratory 80/12/22.
FARMER,W.B.C Plant Instrumentation,Control & Power Systems Branch 6pp 12772 022

--8203030557 Notices of 801008 meeting /NRC in Bethesda,MD to discuss NRC views of safety-related operator actions program Visual aids planned for use at meeting requested by 801006
HAAS,P.M Oak Ridge National Laboratory. 80/09/30 JONES,D.W
Michigan State Univ. KOSINSKY,E.J General Physics Corp 1p
12772 030

--8203030565 Discusses findings & subsequent actions emanating from Severe Accident Sequence Analysis (SASA) meeting,including identification of SASA charter & consistency,problems to date & plan for future action.
DIBALVO,R Operational Safety Research Branch 80/09/17
MURLEY,T.E. Division of Reactor Safety Research 7pp

--8203040048 Submits 801203-05 winter simulation conference call for papers re discrete & combined sys simulations
* Energy, Dept of 80/11/30 WIEBE,J.B Reactor Systems Standards Branch 2pp

--8203040055 Forwards summary of 801021 meeting re commercial nuclear power plant simulator response characteristics List of attendees encl
HAAS,P.M Oak Ridge National Laboratory 80/11/07 FELKINS,L.
Memphis State Univ. PRASKIEVICZ,J General Physics Corp
PETERBDON,K. Analysis & Measurement Services Corp 9pp
12774 170.

--8203040075 Forwards reg guide, "Nuclear Power Plant Simulators for Use in Operator Training," endorsing encl draft ANS 3.5
HARRISON,W.M Assistant Director for General Engineering Standards 80/10/31 CUNNINGHAM,O Office of the Executive Legal Director 1p. 12774 178.

--8203040090 Forwards preliminary comments on draft ANS Std 3.5. "Nuclear Power Plant Simulators for Use in Operator Training."
SCARBROUGH,T. Reactor Systems Standards Branch 79/12/28
WIEBE,J.B., WENZINGER,E.C. Reactor Systems Standards Branch 27pp. 12772 142.

--8203040096 Forwards comments on draft revision of ANS 3.5. "Nuclear Power Plant Simulators for Use in Operator Training"
KASPER,A.R American Nuclear Society 79/12/17 ELLIOT,N.B
Babcock & Wilcox Co 33pp 12772 185.

--8203040098 Flow chart for work on proposed Reg Guide RB-110-3
* NRC - No Detailed Affiliation Given. 80/09/30. 12pp.
12772 248.

--8203040100 "Computer-Based Sys to Aid Operator to Survey Status of Reactor Safety Sys in 8WRs " * Norway 79/12/31 10pp 12772 260

--8203040113 Forwards comments on ANS 3.5. "Nuclear Power Plant Simulators for Use in Operator Training " Problems include how to implement guide w/o putting training ctrs out of business
WIEBE,J.B NRC - No Detailed Affiliation Given 79/11/22 NRC
- No Detailed Affiliation Given 11pp 12772 275

--8203040117 Forwards draft of revision of ANS-3.5-1979. "Nuclear Power Plant Simulators for Use in Operator Training." for review
Comments should be discussed at Dec meeting
WIEBE,M.D American Nuclear Society 79/11/20 American
Nuclear Society 1p 12772 300

--8203040122 Advises that conclusions & results of study by ORNL/Memphis State Univ re "Simulator Training Practices" will be presented at 791114 meeting in Silver Spring,MD
FARMER,W.B Division of Reactor Safety Research 79/11/09
HARRISON,W Office of Standards Development, Director BELKHAM,D
Office of Nuclear Reactor Regulation, Director STONE,J Office of Inspection & Enforcement, Office of the Director 2pp
12772 328

--8203040127 Comments on draft reg guide, "Nuclear Power Plant Simulator for Use in Operator Training " * NRC - No Detailed Affiliation Given 80/09/02 NRC - No
Detailed Affiliation Given 3pp 12774 276

--8203040129 Forwards proposed revision of simulator std Changes include elimination of grandfather clause adding core physics testing & operator conducted surveillance tests on safety sys to normal plant evolutions
ELLIOTT,N.B Babcock & Wilcox Co 79/10/30 American Nuclear
Society 2pp 12772 329

--8203040132 Notification of 800909 meeting w/ORNL & Franklin Research Inst in Bethesda,MD to discuss ORNL 800901 study of simulator response characteristics Program brief & attendance list encl
FARMER,W.B Research Support Branch (Pre 801119) FIN B-0421
80/08/28 WENZINGER,E.C., MERSCHOFF,E., RICHARDSON,S Office of Standards Development, Director 4pp 12774 279

--8203040136 Requests initiation of procedures for release of draft reg ANS 4.5 Std, "Functional Requirements for Post-Accident Monitoring Capability for Control Room Operator of Nuclear Power Generating Station "
MATTEON,R.J TH-2 Lessons Learned Task Force 79/09/24
WEBBMAN,O.L General Atomic Co (subs of Gulf Oil Co) 1p
12772 331

--8203040137 Requests transfer of FY80 funds from Dfc of Stds Development to Ofc of Nuclear Regulatory Research for work in simulator technology
MINOUE,R.B Office of Standards Development, Director FIN
A-9045(01) 80/08/19 BARRY,L Office of the Controller 3pp
12774 283

--8203040143 Forwards info on Halden disturbance analysis sys
BENNETT,G NRC - No Detailed Affiliation Given 79/06/27
MILHODAN,Q NRC - No Detailed Affiliation Given 2pp 12772 332

--8203040145 Forwards JL Tylee trip rept to Halden,Norway on 790420-24, per 770311 memo
TILLER,R.E Energy, Dept of 79/06/19 HAYES,M.R Division of
Reactor Safety Research 3pp 12772 334

--8203040146 Stds & procedures newsletter,Vol 9,Number 2 re strengthening voluntary stds sys
HARRISON,T.J Instrument Society of America. 80/06/30 12pp
12774 297

--8203040153 Forwards proposed draft reg guides,endorsing ANS Stds 3.1 & 3.5 re nuclear power plant simulators for use in operator training Reg Guide 1.8 will be available in approx 1 month
WIEBE,J.B Reactor Systems Standards Branch 80/05/13 CIVIAK,R
Library of Congress 1p 12774 313

--8203040154 Paper entitled "Functional Description of Disturbance Analysis Sys for Grafenrheinfeld Nuclear Power Plant," presented at 780603-09 meeting in Loen,Norway
OWRE,F., FELKEL,L Germany, Federal Republic of 78/06/09 19pp
12772 337

--8203040158 Forwards GR Burdick trip rept to Halden,Norway on 790529-3, per 770311 memo
TILLER,R.E Energy, Dept of 79/06/19. HAYES,M.R. Division of
Reactor Safety Research 27pp 12773 001

Simulators Committee 800520-22 meeting re ANSI/ANS Std 3.5.
"Nuclear Power Plant Simulators for Use in Operator
Training." ACRS slide presentation encl
• NRC - No Detailed Affiliation Given 80/05/31 WENZINGER, E. C.
CAMPELL, W. E. Reactor Systems Standards Branch 3pp 12775 052

--8203040153 Advises that ANSI/ANS 3.5-1979, sent on 79/130, has been
reviewed. Reg guide enforcing std. subj. to possible
supplemental provisions. Will be prepared
ARLOTT, G. A. Division of Engineering Standards 79/03/30
VACA, M. C. American National Standards Institute 2pp 12773 021

--8203040164 Notifies that ANS Stds Committee is releasing draft ANS
Std 3.5. "Nuclear Power Plant Simulators for Use in Operator
Training." for use in draft reg guide in response to 800312
ltr
WESSMAN, O. L. American Nuclear Society 80/04/25 HAITSON, R. J.
NRC Three Mile Island Test Force 1p 12775 074

--8203040168 Forwards ORNL comments re nuclear training simulators.
Recommendations should be discussed prior to ACRS meeting.
• NRC - No Detailed Affiliation Given 80/04/17 NRC - No
Detailed Affiliation Given 5pp 12775 075

--8203040172 Comments on Apps A & B to 800226 draft ANS Std 3.5. "Nuclear
Power Plant Simulators for Use in Operator Training."
Smytholt, D. J. Assistant Director for Quality Assurance &
Operations 80/03/31 WENZINGER, E. C. Reactor Systems Standards
Branch 2pp 12775 121

--8203040177 Forwards 800324 draft ANS Std 3.5. "Nuclear Power Plant
Simulators for Use in Operator Training." for review &
ballot by 800506 Review of ballots will be conducted during
800520-22 meeting in Pittsburgh, PA
WEBER, M. D. American Nuclear Society 80/03/28 American
Nuclear Society 1p 12775 123

--8203040179 Directs Div of Stds Development div route all
correspondence re use of program support funds through
Program Support Branch for preliminary approval
MINOQUE, R. B. Office of Standards Development, Director 80/03/12
Office of Standards Development, Director 1p 12775 185

--8203040184 Summarizes ANS-3 Subcommittee 800303-06 meeting in Tampa, FL
re ANS Stds 3.5.3.1 & 3.2 Next meeting will be held on
800611 in Las Vegas, NV
GREEN, H. J. American Nuclear Society 80/03/12 American
Nuclear Society 2pp 12775 187

--8203040187 Ack receipt of comments re activities of ANS Ad Hoc
Committee for Stds Review. Executive committee will review
status of activities during 800326 meeting
MCARRIS, P. A. Scandpower, Inc. 80/03/05 DIETCH, R. Southern
California Edison Co 1p 12775 229

--8203040193 Forwards draft reg guide re nuclear power plant simulators
for use in operator training. Comments should be received by
Friday
WIEBB, G. W. NRC - No Detailed Affiliation Given 80/01/08 NRC
- No Detailed Affiliation Given 31pp 12773 023

--8203040197 Recommends that ANS Ad Hoc Committee for Stds Review & NRC
exercise caution in expediting publication of draft reg
guides based on draft stds. Stds should be subj. to util. reg
review prior to implementation
DIETCH, R. Southern California Edison Co 80/02/13 MORRIS, P. A.
Scandpower, Inc. 1p 12775 230

--8203040202 Comments on draft reg guide & value/impact statement.
"Nuclear Power Plant Simulators for Use in Operator
Training." List of single power plant simulators in US &
marked-up version of draft Reg Guide 1 XXX encl
• NRC - No Detailed Affiliation Given 80/01/08 NRC - No
Detailed Affiliation Given 36pp 12773 071

--8203040205 "Making the Best Use of Modern Simulators."
MCANHIS, R. D. Affiliation Unknown MASLO, R. M. Nuclear Engineering
International 80/03/31 3pp 12775 231

--8203040207 Comments on ANS 3.5. "Nuclear Power Plant Simulators for Use
in Operator Training."
• NRC - No Detailed Affiliation Given 80/01/08 NRC - No
Detailed Affiliation Given 8pp 12773 107

--8203040209 Speech entitled "Operator Process Communication." presented
at Halden Reactor Project 800226-27 Workshop
EDSBERG, E. Germany, Federal Republic of 80/02/26 9pp
12775 244

--8203040214 Forwards proposed revision to ANSI Simulator Std 3.5.
"Nuclear Power Plant Simulators for Use in Operator
Training." for comment by ANS-3 800303-06 meeting
ELLIOTT, N. S. Babcock & Wilcox Co 80/02/26 Babcock & Wilcox
Co 21pp 12775 265

--8203040218 Confirms C-E 800220-21 second simulator std review encl.
in Windsor, CT to solicit comments & suggestions on revised
ANSI/ANS Std 3.5 & encl marked-up Apps A & B
ELLIOTT, N. S. Babcock & Wilcox Co 80/02/06 HILL, J. R.,
ROSSER, R. M., HAY, I. Babcock & Wilcox Co 12pp 12773 287

--8203040219 "Performance Measurement Sys for Training Simulators."
presented at 790404 conference
PRASKIEWICZ, J. KOZINSKY, E. J. Electric Power Research Institute
79/04/04 26pp 12773 146

--8203040221 Requests that draft ANS Std 3.5. "Nuclear Power Plant
Simulators for Use in Operator Training." be scheduled for
release by 800415
ARLOTT, G. A. Division of Engineering Standards 80/01/25
MALLAY, J. F. Electric Power Research Institute. 1p 12773 337

--8203040224 "So You Think You Need Simulator." presented at 790404
conference
MALBO, R. M., KEBBLER, R., MACARTHUR, N. J. Electronic Associates, Inc.
79/04/04 16pp 12773 173

--8203040226 "Thermal Reactor Safety Code Development." FY80 WRSA project
brief
ZUBEN, N. Division of Reactor Safety Research HALL, R. E.
Brookhaven National Laboratory FIN A-3014 79/12/31 3pp
12775 353

--8203040235 "Verification of Computer Simulation Model."
NAYLOR, T. H., FINDER, J. M. Duke Univ. 79/04/04 11pp 12773 193

--8203040239 "Alternative Simulator Training Resources Available to
Util. Company-Planning & Financing Procurement & Start-Up-
Operation & Maint."
WHITNEY, J. General Physics Corp 79/04/04 App 12773 208

--8203040244 "Missing Links in ANS 3.5."
HICKEY, A. E. American Institute for Research in the Behavioral
Sciences 79/04/04 6pp 12773 210

--8203040254 Advises that indication that proposed rule would not be
issued for public comment until 800801 is inconsistent
w/intent or priority of rule change. Listed steps should be
taken to expedite process
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
79/09/25 MINOQUE, R. B. Office of Standards Development, Director
2pp 12773 230

--8203040259 Forwards revision to SECY-80-139, incorporating comments from
staff on previous drafts. Concurrence review being sought
due to urgency. Response to need for meeting should be given
by 800806
STELLO, V. Office of Inspection & Enforcement, Office of the
Director 80/08/01 DENTON, H. R. Office of Nuclear Reactor
Regulation, Director DAVIS, J. G. Division of Fuel Cycle &
Material Safety, MINOQUE, R. B. Office of Standards Development,
Director. 1p 12773 238

--8203040266 Forwards OF Knuth 790828 ltr re proposed alternative method
to meet task force objectives re shift technical advisor &
loss of safety function.
MATTHEW, R. J. TMI-2 Lessons Learned Task Force 79/09/24
KNUTH, D. F. KMC, Inc. 1p 12773 242

--8203040270 Provides alternatives to issues re requirement for shift
technical advisor & automatic shutdown for loss of safety
function. Methods should be selected & implemented by util.
w/NRC approval
KNUTH, D. F. KMC, Inc. 79/08/28 DENTON, H. R. Office of Nuclear
Reactor Regulation, Director. 8pp 12773 242

--8203040275 Discusses partial review of Operating Reactor Branch 4
facilities. LERs in Lessons Learned Task Force data base
supporting revised conditions for operation.
REID, R. W. Operating Reactors Branch 4 (Pre 791030) 79/10/04
EISENHUT, D. O. Division of Operating Reactors. 9pp 12773 251

--8203040290 Forwards update on enforcement policy discussion w/o encl
ARNDT, O. NRC - No Detailed Affiliation Given. 80/08/29
MINOQUE, R. NRC - No Detailed Affiliation Given 1p 12773 250

INFORCEMENT POLICY
MINOGUE, R B Office of Standards Development, Director 80/07/18
STELLO, V Office of Inspection & Enforcement, Office of the
Director 8pp 12773 358

--B203040307 Advises that IE would like to receive unqualified
concurrence from OPC of Stds Development on enforcement
policy & criteria when final package routed for concurrence
ARNDT, G Structures & Components Standards Branch 80/03/10
MORRISON, W M Assistant Director for General Engineering
Standards 6pp 12774 071

--B203040313 Advises that OPC of Mgt & Program Analysis is combining OPC
of Stds Development paper on loss of safety function & IE
paper on enforcement policy & identifying issues & questions
raised in paper & NRC positions
ARNDT, G NRC - No Detailed Affiliation Given 80/04/04
ARLDTTO, G NRC - No Detailed Affiliation Given 2pp 12774 078

--B203040316 Advises that NRR concurs in task scope & schedule described
in 791004 memo re limiting condition for operation
rulemaking
DENTON, H R Office of Nuclear Reactor Regulation, Director
79/10/16 MINOGUE, R B Office of Standards Development, Director
1p 12774 080

--B203040322 Advises that OPC of Public Affairs concurs in NRC 800306
paper on loss of safety function OPC of Public Affairs will
prepare public announcement when course of action finalized
ARNDT, G NRC - No Detailed Affiliation Given 80/03/11 NRC -
No Detailed Affiliation Given 1p 12774 099

--B203040332 Comments on "Limiting Conditions for Operation," 791024
draft BECV paper Disadvantages of compulsory plant shutdown
could be lessened by levying substantial fine of equal
magnitude to loss from shutdown.
YOUNGLODD, B J Cost Benefit Analysis Branch 79/11/06 ARNDT, G
Division of Engineering Standards 6pp 12774 122

--B203040349 Discusses limiting conditions for operation & forwards
incoming & outgoing V Stello & RH Denton correspondence
w/RB Minogue. NRC paper to Commission being prepared w/o
encl.
ARNDT, G Office of Standards Development, Director 79/10/10
REHM, T Office of the Executive Director for Operations 1p
12774 135

--B203040354 Requests review, reconsideration & approval of supplemented
task initiation form Suppl broadens form scope, outlines
general approach & defines premises upon which approach
depends
MINOGUE, R B Office of Standards Development, Director 79/10/02
STELLO, V Office of Inspection & Enforcement, Office of the
Director 4pp 12774 141

--B203040362 Requests schedule change on yellow ticket 80-2365-79 due to
failure to obtain concurrence of other OPCs & special
problems
ARNDT, G ANDERSON, W F Office of Standards Development,
Director 79/09/27 SMITH, R G Office of Standards Development,
Director 1p 12774 145

--B203040389 "NRR Lessons Learned Task Force Short-Term Recommendations"
* Office of Nuclear Reactor Regulation, Director 79/08/13 8pp

--B203040657 Marked-up version of "For Comment" issue of Draft 2, Revision
1 to Reg Guide 1.141, "Containment Isolation Provisions for
Fluid Sys"
* Office of Standards Development, Director 80/01/21 8pp
12763 166

--B203040670 Forwards revised Reg Guide 1.141, Requests review of Position
4 to establish consensus re requirement for isolation of
containment following EBF actuation w/o encl
SCARBROUGH, T Reactor Systems Standards Branch 80/01/28
BEARD, J T NRC - No Detailed Affiliation Given 1p 12764 307

--B203090096 Forwards corrected & modified comments on proposed
revision of NRC enforcement policy, substituting 800715
comments
SULLIVAN, J A Analysis & Planning Branch 80/08/01 THOMPSON, D
Executive Officer for Operations Support 1p 12767 073

--B203090099 FSD/WOL-M-308
"Reactor Vessel Water Level Signal Compensation for
Basiscale Test"
LYMAN, W O Westinghouse Electric Corp 80/10/31 6pp
12765 135

--B203090121 Forwards addl questions re loss of feedwater trans
analysis to be transmitted to all operating BWR licensees
Response requested by 790930 to avoid impacting schedule
for generic ECR
ROBERTSON, Z R NRC - No Detailed Affiliation Given 79/09/09
HELMES, C J Standardization Branch 3pp 12770 111

--B203090768 Comments on revised NRC enforcement policy paper to
be by V Stello 800630 memo Disagree w/paper Detailed
discussions encl
SULLIVAN, J Analysis & Planning Branch 80/07/14 BASSETT,
Office of Management and Program Analysis 15pp 12767 074

--B203100328 Forwards comments on fault trees for RCPB safety f
in response to 790718 memo Fault trees adequately model
possible pathways which could lead to failure of RCPB
SCARBROUGH, T Reactor Systems Standards Branch 79/08/01
ANGELO, J NRC - No Detailed Affiliation Given 4pp 12776

--B203100334 Requests schedule change due to higher priority work
performed by task leader
NORBERG, J Office of Standards Development, Director 79/07/01
SMITH, R Office of Standards Development, Director 1p
12776 120

--B203100339 Advises that info re loss of main coolant pump seal
reported to Congress in NUREG 75/070 dtd Oct 1975 info re
sys interaction studies also encl
ANGELO, J NRC - No Detailed Affiliation Given 01/08/04
No Detailed Affiliation Given 17pp 12776 143

--B203100344 Forwards Figure 5 3-7 re fault tree for RCPB safety
function, depicting cold shutdown mode of operation for all
Condition II occurrences Comments requested w/o encl
ANGELO, J NRC - No Detailed Affiliation Given 79/07/27
ZWOLINSKI, J, GEORGE, H, SRINIVASAN, M NRC - No Detailed
Affiliation Given 1p 12776 296

--B203100359 Draft of "Proposal on Nuclear Power Plant Sys Inter
HICKMAN Sandia Laboratories 78/01/31 24pp 12776 323

--B203100358 SAND77-1832
"Common-Cause Analysis Using SETB"
WORRELL, R B, STACK, D W Sandia Laboratories 77/12/31
Available at NTIS \$3.50 12776 347

--B203100363 "Review of Safety-Related Occurrences in Nuclear Po
Plants as Reported in 1976." Pp 80-90, Nuclear Safety, Vol 19,
No 1, Jan-Feb 1978 Related info encl
SCOTT, R L, GALLANER, R B Affiliation Unknown 78/02/28
12777 012

--B203100365 WASH-1341
"Programmatic Info for Licensing of Standardized Nuclear
Power Plants"
* Atomic Energy Commission 74/08/31 61pp 12777 063

--B203100375 Forwards ACRS oral & written requests to NRC for 7
0930
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards
77/12/01 CASE, E G Office of Nuclear Reactor Regulation,
Director 19pp 12777 215

--B203100410 Forwards Task Action Plan 17, "Sys Interaction in M
Power Plants." Plan on tape in CRSSB & any changes require
approval. Task action plan includes ALAB-444 write up & has
been released to public
AYCOCK, M NRC - No Detailed Affiliation Given 78/10/04
No Detailed Affiliation Given 14pp 12780 023

--B203100415 Summary of 780622 meeting re Task A-17, "Sys Inter
Nuclear Power Plant." w/8&W in Boston, MA
ANGELO, J Light Water Reactors Branch 1 ORA-17 78/07/01
Light Water Reactors Branch 1 4pp 12780 040

--B203100423 Lists attendees present at Ad Hoc Committee on Sys
Interaction 780320 meeting w/AIF in Bethesda, MD
* NRC - No Detailed Affiliation Given 78/03/20 NRC -
Detailed Affiliation Given 2pp 12780 155

--B203100428 Forwards Milestone rept "Auxiliary Control Sys & P
Sys Interaction" Includes study results of typical 8&W PWR
OAKES, L C Oak Ridge National Laboratory 78/03/14 01
of Operating Reactors 13pp 12780 157

--B203100434 Forwards draft proposed Revision 1 to Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants - Concurrence or written comments requested by 780224
DEYOUNG, R. C. NRC - No Detailed Affiliation Given 78/02/16
BOYD, R. MATTSON, R. DENTON, H. NRC - No Detailed Affiliation Given 2pp 12780 170

--B203100437 Proposed Revision 1 to Task Action Plan A-17 "Sys Interaction in Nuclear Power Plants -
ANGELO, J. Division of Project Management 77/11/13 27pp
12780 172

--B203100440 Forwards addl NRC Category A task action plan Plan has been approved by NRC Technical Activities Steering Committee & activity on task has begun
CASE, E. G. Office of Nuclear Reactor Regulation, Director
77/12/05 LEVINE, S. Office of Nuclear Regulatory Research, Director
Director MINGOUE, R. Office of Standards Development, Director
1p 12780 200

--B203100450 Forwards addl Category A task action plan recently approved by NRC Technical Activities Steering Committee W/o encl.
Plan has been placed in PDR
CASE, E. G. Office of Nuclear Reactor Regulation, Director.
77/12/05 BENDER, M. ACRS - Advisory Committee on Reactor Safeguards 1p 12780 201

--B203100455 Trip rept of 771115 visit to Duke Power Co. Charlotte, NC re technical assistance program for auxiliary control sys & protection sys interaction
CHIRHAL, M. Division of Operating Reactors 77/11/29 Division of Operating Reactors 4pp 12780 202

--B203100461 Forwards revised Task Action Plan A-17 incorporating comments of Technical Activities Steering Committee delineated in 771108 memo which summarized activities of seventh meeting held 771102
ANGELO, J. Light Water Reactors Branch I 77/11/18 AYCOCK, M. NRC - No Detailed Affiliation Given 13pp 12780 206

--B203100465 Discusses Technical Activities Steering Committee seventh meeting held 771102 which considered task action plan for Task A-17 Plan approved subj to revision
CASE, E. G. Office of Nuclear Reactor Regulation, Director.
77/11/09 Office of Nuclear Reactor Regulation, Director. 3pp
12780 219

--B203100468 Task Action Plan A-17 "Sys Interaction in Nuclear Power Plants -
ANGELO, J. Division of Project Management 77/10/03 8pp.
12780 225

--B203100476 Forwards Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants," for review & approval by Technical Activities Steering Committee
BOYD, R. B. Division of Project Management 77/09/09 CASE, E. G. Office of Nuclear Reactor Regulation, Director. 7pp 12780 233

--B203100480 Summary of 770815 meeting w/Fluor Pioneer, Inc re proposed application for proposed design approval for std of balance of plant
ANGELO, J. Light Water Reactors Branch I 77/09/22 Light Water Reactors Branch I 3pp 12780 240

--B203100485 Forwards redraft of Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants." Concurrence or written comments requested by 770834
DEYOUNG, R. C. Division of Site Safety & Environmental Analysis 77/08/22 BOYD, R. Division of Project Management MATTSON, R. Division of Systems Safety DENTON, H. R. Office of Nuclear Reactor Regulation, Director 9pp 12780 243

--B203100490 Forwards final draft of Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants - Concurrence or written comment requested by 770804
DEYOUNG, R. C. Division of Site Safety & Environmental Analysis. 77/08/02 BOYD, R. Division of Project Management MATTSON, R. Division of Systems Safety DENTON, H. R. Office of Nuclear Reactor Regulation, Director 7pp 12780 252

--B203100495 Forwards proposed task action plan on Category A sys interactions generic problem for review & comment W/o encl
DEYOUNG, R. C. Division of Site Safety & Environmental Analysis. 77/07/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director HEINEMAN, R. STELLD, V. NRC - No Detailed Affiliation Given 1p 12780 261

--B203100500 Forwards draft of Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants -
BOYD, R. B. Division of Project Management 77/06/23 CASE, E. NRC - No Detailed Affiliation Given 14pp. 12780 262

--B203100507 Forwards Sandia Labs fault tree plots for Generic A-17, "Sys Interactions in Nuclear Power Plants" W/o encl
Related info encl
ANGELO, J. NRC - No Detailed Affiliation Given 82/02/09 4p.
No Detailed Affiliation Given. 19pp 12780 283

--B203100543 Requests committee attention to serious ambivalence of industry re LWR failure
EPLER, E. P. Epler, E. P. 78/08/14 SHEWMON, P. KERR, W. ACRC, Advisory Committee on Reactor Safeguards. 18pp. 12777 174

--B203170005 Forwards info re Sys Interaction Branch FY81 planned and corresponding resource needs
STOLZ, J. F. Systems Interaction Branch 80/10/29 RUBENSTEIN, L. S. NRC - No Detailed Affiliation Given 10pp 12778 052

--B203170008 Forwards draft NUREG, "Sys Interaction Nuclear Power Plants," providing resolution of Generic Technical Activity A-17 NUREG should be reviewed in conjunction w/NUREG/CR-1321
Comments requested within 30 days
MATTSON, R. J. Division of Safety Technology 81/08/04
EISENHUT, D. G. Division of Licensing VOLLMER, R. H. Division of Engineering ROBB, D. F. Division of Systems Integration (pp 811005) 3pp 12778 069

--B203170010 Forwards DOE Voucher 07802018 for svcs for review & signature Response requested within 5 working days
DAND018, D. B. Financial Operations Branch. FIN A-1113-9
80/09/15 SCHROEDER, F. Office of Nuclear Reactor Regulation, Director. 2pp. 12778 072

--B203170016 Forwards DOE Voucher 06801782 for review & signature Response requested within 5 working days
DAND018, D. B. Financial Operations Branch. FIN A-1113-19
80/07/21. ANGELO, J. Office of Nuclear Reactor Regulation, Director. 2pp. 12778 074

--B203170019 Forwards DOE Voucher 05801621 for review & signature Response requested within 5 working days W/o encl
DAND018, D. B. Financial Operations Branch. FIN A-1113-9
80/06/18. ANGELO, J. Office of Nuclear Reactor Regulation, Director 1p. 12778 076

--B203170022 Forwards draft program & budget proposal by Sandia Hellum for NRC work, "Sys Interaction Review," submitted per NRC 800514 request Meeting on 800611 to discuss draft proposal recommended
ANGELO, J. Generic Issues Branch. 80/06/06. KNIEL, K. Generic Issues Branch 1p 12778 077

--B203170026 Program & budget proposal for NRC work, "Sys Interaction Review," & draft.
SNYDER, A. W., MCCLOSKEY, D. J., HICKMAN, J. W. Sandia Laboratories 80/05/27 6pp. 12778 078

--B203170031 Forwards DOE Voucher 04801371 for review & signature Response requested within 5 days W/o encl.
DAND018, D. B. Financial Operations Branch. FIN A-1113-9
80/05/22. ANGELO, J. Office of Nuclear Reactor Regulation, Director. 1p. 12778 090

--B203170039 Forwards draft NUREG (For Comment), "Sys Interaction in Nuclear Power Plants," providing resolution of Generic Technical Activity A-17 Review requested.
ANGELO, J. Division of Safety Technology 80/03/14. NOVIAN, P. KNIEL, K. Division of Safety Technology 23pp. 12778 091

--B203170037 Forwards DOE Voucher 03801074 for review & signature Response requested within 5 days
DAND018, D. B. Financial Operations Branch. FIN A-1113-9
80/04/30. ANGELO, J. Office of Nuclear Reactor Regulation, Director. 2pp. 12778 114

--B203170038 Forwards DOE Voucher 02800880 for review & signature Response requested within 5 days
DAND018, D. B. Financial Operations Branch. FIN A-1113-9
80/04/07. ANGELO, J. Office of Nuclear Reactor Regulation, Director. 2pp. 12778 116

--B203170043 Forwards DOE Voucher 01800650 for review & signature Response requested within 5 days
DAND018, D. B. Financial Operations Branch. FIN A-1113-9
80/03/03. ANGELO, J. Office of Nuclear Reactor Regulation, Director. 2pp. 12778 128

--B203170052 Program & budget proposal for "Sys Interaction Methodology Development (Phase II)."
SNYDER, A. W., MCCLOSKEY, D. J., HICKMAN, J. W. Sandia Laboratories 80/02/13 6pp. 12778 132

DANDIGIS, D B Financial Operations Branch FIN A-1113-9
60/02/07 ANGELO, J Office of Nuclear Reactor Regulation.
Director 1p 12778 138

--B203170058 Forwards DOE Voucher 12800449 for review & signature
Response requested within 5 days w/o encl
DANDIGIS, D B Financial Operations Branch FIN A-1113-9
80/02/07 ANGELO, J Office of Nuclear Reactor Regulation.
Director 1p 12778 139

--B203170061 "Example Procedure for Walk Through Sys Interaction Survey."
draft
BOYD, O Sandia Laboratories 80/02/29 20pp 12778 140

--B203170069 Summarizes activities during Dec in sys interaction
methodology applications program Phase I of program
completed Draft final rept & associated fault trees sent to
NRC on 791221. Expenditure figure encl
HICKMAN, J W Sandia Laboratories 80/01/14 NORBERG, J A
Engineering Methodology Standards Branch 2pp 12778 194

--B203170071 Forwards draft proposal for follow-on work to Phase I of
Task A-17 re sys interaction in nuclear power plants Review
requested.
ANGELO, J NRC - No Detailed Affiliation Given 81/08/04
HANAUER, B H NRC - No Detailed Affiliation Given 4pp
12778 196.

--B203170072 Forwards draft final rept on Phase I for sys interaction
methodology applications program & final fault tree covering
RCPB, decay heat removal & reactor subcriticality w/o encls
HICKMAN, J W Sandia Laboratories 79/12/21. ANGELO, J Light
Water Reactors Branch 1 1p 12778 200

--B203170079 Proposes that integrated reliability evaluation program be
processed w/Task A-17
ANGELO, J NRC - No Detailed Affiliation Given 81/08/04
AYCOCK, M NRC - No Detailed Affiliation Given. 1p 12778 201

--B20317007a Forwards draft description of integrated reliability
evaluation program being scoped by Probabilistic Analysis
staff. Comments requested by 791121
HANAUER, B H TMI-2 Unresolved Safety Issues Task Force. 79/11/15
TMI-2 Unresolved Safety Issues Task Force 16pp 12778 202

--B20317008a Comments on J Angelo draft statement of work re Phase I of
Task A-17, per NRC 791121 request
ROSBORNE, P H Probabilistic Analysis Staff (Pre 801119). 79/11/29.
HANAUER, B H Assistant Director for Plant Systems ANGELO, J
Light Water Reactors Branch 1 2pp. 12778 218.

--B203170089 Comments on issue of simplifying fault trees.
KNIGHT, J P Assistant Director for Engineering. 79/11/28
HANAUER, B TMI-2 Unresolved Safety Issues Task Force 1p
12778 220

--B203170093 Advises that J Angelo 791121 proposed follow-on subtasks for
Task A-17 are acceptable. Suggests that transfer package
developed in Subtask 4 be expanded.
LAIRAB, O Plant Systems Branch 79/11/29 HANAUER, B TMI-2
Unresolved Safety Issues Task Force 2pp 12778 221

--B203170099 Programs & budget proposal for "Sys Interaction Methodology
Development." draft.
SNYDER, A W, MCCLOSKEY, D J, HICKMAN, J W Sandia Laboratories
79/11/26 4pp 12778 227

--B203170104 Forwards DOE Voucher 09792460 for review & signature
Response requested within 5 days
DANDIGIS, D B Financial Operations Branch FIN A-1113-9.
79/11/26 ANGELO, J. Light Water Reactors Branch 1 3pp.
12778 231

--B203170108 Advises that disposition of comments on RCPB fault trees has
been reviewed, per 791017 request Comments requiring further
discussion listed
NORBERG, J A. Engineering Methodology Standards Branch. 79/11/13
ANGELO, J. NRC - No Detailed Affiliation Given. 2pp 12778 234

--B203170112 Forwards DOE Voucher 09792212 for review & signature
Response requested within 5 days.
DANDIGIS, D B. Financial Operations Branch FIN A-1113-9
79/11/13. BTOLZ, J. Office of Nuclear Reactor Regulation.
Director 2pp 12778 236

--B203170120 Forwards comments on third interim rept re sys interact
& decay heat removal fault trees, per 790921 ltr to Sandia Labs
NORBERG, J A Engineering Methodology Standards Branch 79/10
ANGELO, J NRC - No Detailed Affiliation Given 6pp 12778 2

--B203170124 Forwards DOE Voucher 08792026 for review & signature H
requested within 5 days DOE 790917 ltr to Sandia Labs
transmitting NRC Sld Order 20-79-144 & handwritten note re
changes to RCPB of 790912 also encl
DANDIGIS, D B Financial Operations Branch FIN A-1113-9
79/10/03 BTOLZ, J. Office of Nuclear Reactor Regulation.
Director 7pp 12778 246

--B203170127 Provides info re FY80 manpower & technical assistance
projections for Generic Task A-17, per 790827 request
Facsimile svc request encl
ANGELO, J NRC - No Detailed Affiliation Given 79/08/29
AYCOCK, M TMI-2 Unresolved Safety Issues Task Force 6pp
12778 253

--B203170130 Requests info on NRR manpower projections for unresolved
safety issues for FY80 & needed program support funds info
requested by 790830 Technical assistance funds required in
FY80 & SH Hanauer 790801 memo encl
AYCOCK, M TMI-2 Unresolved Safety Issues Task Force 79/08/2
TMI-2 Unresolved Safety Issues Task Force 4pp 12778 325

--B203170152 Forwards DOE Voucher 07791614 for review & signature
Response requested within 5 days w/o encl
DANDIGIS, D B Financial Operations Branch FIN A-1113-9
79/08/22 BTOLZ, J. Office of Nuclear Reactor Regulation.
Director ANGELO, J. Office of Nuclear Regulatory Research.
Director 1p 12778 335.

--B203170154 Forwards program support financial plan for FY80, per
Berkow 790731 request
KIRSCHNER, B H Division of Project Management 79/08/14
TRIPLETT, P Office of Nuclear Reactor Regulation, Director
12779 001

--B203170156 Forwards most current documents on Task A-17 re sys
interaction in nuclear power plants, per 790525 request w/o
encls
ANGELO, J Light Water Reactors Branch 1 79/05/29 HANAUER, B
NRC - No Detailed Affiliation Given 1p 12779 008

--B203170160 Forwards comments on preliminary Task A-17 re fault t
OLSHINSKI, J A Reactor Systems Branch 79/05/13 ANGELO, J
Light Water Reactors Branch 1 2pp 12779 029

--B203170173 Forwards draft proposed responses to questions & conc
re sys interaction raised by ACRB Subcommittee on Plant
Arrangements at 781025 meeting
ANGELO, J NRC - No Detailed Affiliation Given 78/12/04
BELLAMY, R, SCHIERLINO, H, OLSHINSKI, J NRC - No Detailed
Affiliation Given 14pp 12779 111.

--B203170174 Submits comments on Task Action Plan A-17 discussed a
Subcommittee on Plant Arrangements 781025 meeting Essays on
fail safe & single error encl.
EPLER, E P Epler, E P 78/11/07 BENDER, M ACRB - Advisory
Committee on Reactor Safeguards 16pp 12779 123.

--B203180026 Provides possible approach to evaluation sys interact
Includes event-sys safety function, sys interfaces & sys
initiation
* NRC - No Detailed Affiliation Given 81/08/04. NRC - No
Detailed Affiliation Given 3pp. 12780 302

--B203180029 Forwards info re interaction study
WAGNER, O NRC - No Detailed Affiliation Given 81/08/04
No Detailed Affiliation Given 21pp 12780 305

--B203180035 Approx Method to Include Parameter Variations & Equip
Reliability in Probabilistic Accident Analysis "
HANAUER, B H, ORNSTEIN, H L, THADANI, A C NRC - No Detailed
Affiliation Given 77/09/07 18pp 12780 326

--B203180038 Draft, "Interfaces for Std Designs "
* Division of Systems Safety 76/08/31 72pp. 12780 344

--B203180349 Attendance record for 780320 Ad Hoc Committee on Sys Lists
Interaction held in Bethesda, MD
ANGELO, J Division of Project Management 78/03/20 Division
of Project Management App 12781 694

--B203180353 Forwards alternative plan for accomplishing Task Action Plan
A-17, "Sys Interaction in Nuclear Power Plant - Plan to be
jointly managed by NRR & Ofc of Std Development
CEYDUNO, R C Division of Project Management 78/01/06 BOYD, R
STELLO, V, MATTHEW, R NRC - No Detailed Affiliation Given 6pp
12781 099

--B203180056 Notifies that meeting re recommendations for code
development QC will be held 781219
SEARDY, B W Analysis Branch 78/12/14 HAASS, W, GILRAY, J
Quality Assurance Branch NRCBERG, J Office of Standards
Development, Director 3pp 12781 106

--B203180061 Forwards videotapes from Sandia Lab 780830 presentation re
sys interaction in nuclear power plants
ANGELO, J Division of Project Management 78/10/06
SCHERLING, H, BURKE, W C, LI, H NRC - No Detailed Affiliation
Given 7pp 12781 111

--B203180066 Proposes research info ltr for transmittal of info re
sets equation transformation sys info useful to NRR for
evaluation of contract work at Sandia Labs
ROSS, D F Division of Systems Integration (pre 811003) 79/04/16
BULL, A R Office of Nuclear Regulatory Research, Director 1p
12781 120

--B203180075 Forwards proposed plan for NRC review of Phase I of Generic
Task A-17 re sys interaction in nuclear power plants
ANGELO, J NRC - No Detailed Affiliation Given 79/12/14
HANAUER, S H NRC - No Detailed Affiliation Given 3pp
12781 124

--B203180093 Forwards proposed ltr of instruction to Sandia Labs re sys
interaction methodology application program (Phase II)
ANGELO, J Division of Project Management 80/04/24 STOLZ, J
Systems Interaction Branch KNIEL, K Generic Issues Branch 2pp
12781 152

--B203180100 Forwards draft ltr & std order for DOE work re sys
interaction methodology application (Phase II)
ANGELO, J NRC - No Detailed Affiliation Given 80/04/23
KNIEL, K, MATTHEW, R J NRC - No Detailed Affiliation Given 2pp
12781 154

--B203180104 Std order for DOE work "Sys Interaction Methodology
Application (Phase II)," issued to Sandia Labs
TRIPLETT, M P Office of Nuclear Reactor Regulation, Director FIN
A-1113-0 80/02/26 2pp 12781 156

--B203180110 Forwards final rept. "Phase I Sys Interaction Methodology
Applications" Rept reviewed for patent & security
implications & can be made publicly available
ANGELO, J NRC - No Detailed Affiliation Given FIN A-1113
80/04/08 Division of Technical Information & Document Control
1p 12781 167

--B203180116 Forwards draft ltr & draft std order for DOE work "Sys
Interaction Methodology Application (Phase II)"
ANGELO, J Division of Project Management 80/02/07 ROSS, D F
Division of Systems Integration (pre 811003) 3pp 12781 168

--B203180145 Forwards proposed ltr to Sandia Labs re request to revise
program proposal for Phase II work on sys interaction
Conference requested
HANAUER, S H NRC - No Detailed Affiliation Given 80/01/21
ROSS, D, EISENHUT, D G, ARLOTTO, G NRC - No Detailed Affiliation
Given App 12781 185

--B203180154 Forwards draft final rept. "Phase I Sys Interaction
Methodology Applications Program" for evaluation &
comments
ANGELO, J NRC - No Detailed Affiliation Given 80/01/23
WISNERBERG, M Tennessee Valley Authority 3pp 12781 192

--B203180157 Draft final rept. "Phase I Sys Interaction Methodology
Application Program"
BOYD, O J, CROMMOND, W R, HATCH, S W Sandia Laboratories
79/12/21 250pp 12781 195

--B203180160 Discusses NRC staff review of Generic Task A-17, sys
interaction in nuclear power plants Add guidance provided
for planning work
HANAUER, S H NRC - No Detailed Affiliation Given 80/01/15
MATTHEW, R J Division of Systems Safety EISENHUT, D G Division
of Operating Reactors ARLOTTO, G NRC - No Detailed Affiliation

--B203180164 Forwards draft ltr for Sandia Labs re work proposed
Generic Task A-17, Phase II
ANGELO, J NRC - No Detailed Affiliation Given 79/12/20
No Detailed Affiliation Given 8pp 12782 091

--B203180171 Questions viability of simplifying fault trees to
qualifying them as more generic Average result gained from
such simplification does not apply to real situations &
would have to be reconstructed for specific plants
KNIGHT, J P Assistant Director for Engineering 79/11/28
HANAUER, S H NRC - No Detailed Affiliation Given 5pp 12782 092

--B203180174 Requests comments on J Angelo proposal re Generic
Task A-17 by 791128
HANAUER, S H NRC - No Detailed Affiliation Given 79/11/28
MODRE, V, DENISE, D, KNIGHT, J NRC - No Detailed Affiliation
Given 1p 12782 113

--B203180181 Proposed Revision 1 to Task Action Plan A-17 "Sys
Interaction in Nuclear Power Plants"
ANGELO, J, CEYDUNO, R C Division of Project Management
28pp 12781 066

--B203180187 Discusses NRC action plan re response of NRC to
TMI Plan constitutes reasonable response to accident but
does not solve fundamental problems of leadership & attitude
in nuclear industry & NRC
BARBATTI, B, DEUTCH, J, GOLDBERGER, M Nuclear Safety Over-
sight Committee 80/09/26 CARTER, J President of US & Exec
Offices 3pp 12782 151

--B203180190 Discusses BECV-79-371 recommendations on operating
analysis & evaluation for nuclear power plants Staff
recommendation that independent standing committee w/
rotating membership of non-mgt personnel should be adopted
KENNEKE, A Office of Policy Evaluations 79/06/21 HEN-
DRIE, J, OILINBAY, V, KENNEDY, R Commissioners 2pp 12782 230

--B203180194 Discusses AIF working group evaluation of TMI &
priorities AIF approach to priorities appears no better or
worse than that used by NRC steering group & tended to be
pro-industry
KENNEKE, A Office of Policy Evaluations 80/03/05 HAN-
AUER, S H Office of Policy Evaluations 2pp 12782 276

--B203180197 Discusses TMI-2 action plan (BECV-80-230) Review
proposed disposition of action plan indicates Commission
should approve requirements in Encl 1 to BECV-80-230 as
being necessary for granting full power OLE
HANRAHAN, E J Office of Policy Evaluations 80/09/15
AHEARNE, J, OILINBAY, V, KENNEDY, R T Commissioners 7
12782 278

--B203180199 Comments on consideration of generic issues in
Section 110 of Public Law 96-225(Bingham Amend) Commission
must take care that handling of generic issues does not
develop into all-consuming project w/o benefit to safety
HANRAHAN, E J Office of Policy Evaluations 80/10/10
AHEARNE, J, OILINBAY, V, HENDRIE, J Commissioners 5pp
12782 286

--B203180214 Comments on ANS work re upgrading ANS-3 1. "Be-
Training of Nuclear Power Plant Personnel" Paper propo-
sition in terms of what is being taught trainees
MEDEIROZ, M B NRC - No Detailed Affiliation Given 79
EKOVHOLM, T, D J, BRYAN, S E NRC - No Detailed Affiliation
2pp 12785 003

--B203180228 List of comments for proposed revision to Reg
"Personnel Selection & Training"
* NRC - No Detailed Affiliation Given 81/08/04 5pp
12785 017

--B203180234 Request for procurement action NRR-80-117 issue
for proposal for "Study of Requirements for Operator
Licensing" Statement of work encl.
* Division of Project Management 82/02/04 16pp 12785 018

--B203180241 Transcript of 791128 preproposal conference of
requirements for operator licensing Pb 1-31
* Division of Contracts 79/11/28 31pp 12785 101

--B203180244 Amend 2 to request for procurement action NRR-80-117
791120
DOUGHERTY, D J Division of Contracts 79/12/06 1p

--B203180249 Forwards concept paper, "Evaluating Control O-
Capabilities by Means of Job-Based Performance Tests."
consideration w/o encl Related info encl
SINGLETON, J W Human Resources Research Corp 79/11/28

Requirements for Operating Licensing " Recommends action to
implement award of contract
COLLINS, P F Operator Licensing Branch 80/04/07 RDSB, D F
Division of Project Management 17pp 12785 144

Requirements for Operator Licensing " Recommends action to
implement award of contract
MENCZER, W B Technical Assistance Contracts Branch 79/11/06
SADVOHL, D J Licensing Guidance Branch COLLINS, P F, BUZY, J J
Operator Licensing Branch 1p 12785 244

--B203180259 Recommends that contract award for RFP NRR-80-117, "Study of
Requirements for Operator Licensing," be made to Analysis &
Technology, Inc
RDSB, D F Division of Project Management 80/04/04
DOUGHERTY, D J Division of Contracts 1p 12785 161

--B203180348 Announces 791128 preproposal conference re RFP NRR-80-117
"Study of Requirements for Operator Licensing " Related info
encl
MENCZER, W B Technical Assistance Contracts Branch 79/11/06
Commerce Dept of App 12785 245

--B203180264 Discusses RFP NRR-80-117 & which tasks Ofc of Stds
Development will fund
WIEBE, J B NRC - No Detailed Affiliation Given 82/02/04 NRC
- No Detailed Affiliation Given 1p 12785 162

--B203180354 Appoints MJ Fletcher as member of source evaluation panel
RFP NRR-80-117, "Study of Requirements for Operator
Licensing " Panel member certification statement encl
COLLINS, P F Operator Licensing Branch 79/10/31 FLETCHER, M.
Division of Operating Reactors 3pp 12785 251

--B203180270 Forwards best & final proposals for RFP NRR-80-117
Evaluation sheets should be prepared for discussion at
800319 meeting
MENCZER, W B Technical Assistance Contracts Branch 80/03/11
BUZY, J J, COLLINS, P F, MCKEE, P F NRC - No Detailed Affiliation
Given 1p 12785 163

--B203180360 Summary of 801112 meeting w/BMCL, LLL & BNL re sys
interaction methods Independent assessments performed by 3
labs have resulted in same conclusions: simple & quick method
for identifying sys interactions does not exist
SCARBROUGH, T G Reactor Systems Standards Branch 80/11/21
STDLZ, J F Systems Interaction Branch 3pp 12785 234

--B203180274 Discusses 800225 meeting between source evaluation board &
Essex Corp re RFP NRR-80-117 Contract overrun blamed on
NRC failure to provide necessary data as specified in
contract
MENCZER, W B Technical Assistance Contracts Branch 80/02/27
Technical Assistance Contracts Branch 1p 12785 164

--B203180364 Comments on Sandia Lab 3rd interim rept re sys interact
decay heat removal Fault trees Study limited in scope but
appears to meet primary objectives of identifying potential
sys interactions
NORBERG, J A Engineering Methodology Standards Branch 79/10/19
ANGELO, J Generic Issues Branch 6pp 12785 257

--B203180281 Advises that proposal to RFP NRR-80-227, Study of
Requirements for Operator Licensing, " has been determined
to be in competitive range invitation extended to attend
800220 negotiation session
DOUGHERTY, D J Technical Assistance Contracts Branch 80/02/19
LEONARD, Q M Nuclear Services Corp 2pp 12785 167

--B203180368 Assigns T Scarbrough to assist Engineering Methodology
Branch w/Sandia Labs sys interaction technical assistance
contract Assignment will require approx 25% of work time for
period which may extend to 1-1/2 yrs
SULLIVAN, D F Reactor Systems Standards Branch 78/12/14
NORBERG, J A Engineering Methodology Standards Branch 2pp
12785 263

--B203180285 Forwards proposal evaluation panel rept re RFP NRR-80-117,
Study of Requirements for Operator Licensing " Concurs w/
recommendations, w/o encl
COLLINS, P F Operator Licensing Branch 80/02/11 RDSB, D F
Division of Project Management 1p 12785 169

--B203180371 Responds to 791017 memo re disposition of comments on RC
fault trees Majority of comments have been incorporated in
fault trees or satisfactorily resolved
NORBERG, J A Engineering Methodology Standards Branch 79/11/12
ANGELO, J Generic Issues Branch 2pp 12785 269

--B203180289 Forwards proposal evaluation panel rept re RFP NRR-80-117,
"Study of Requirements for Operator Licensing " Action
should be taken to implement recommendations " Declines invitation
to submit proposal
RDSB, D F Division of Project Management 80/02/12
DOUGHERTY, D J Technical Assistance Contracts Branch 27pp
12785 170

--B203180373 Responds to 790718 memo requesting review re series of f
trees for RCPB safety function Fault trees adequately model
possible pathways which could lead to failure of RCPB
SCARBROUGH, T G Reactor Systems Standards Branch 79/08/01
ANGELO, J Generic Issues Branch 4pp 12785 275

--B203180293 Forwards vendor proposals re RFP NRR-80-117, "Study of
Requirements for Operator Licensing," for evaluation by
source evaluation panel Evaluation should be complete by
800107
DOUGHERTY, D J Technical Assistance Contracts Branch 79/12/28
BUZY, J J Operator Licensing Branch 3pp 12785 199

--B203180377 Draft NUREG, "Review & Evaluation of Sys Interactions
Methods "
GUSLIK, A J, PAPAIOLOU, J A, BARI, R A Brookhaven National
Laboratory 80/09/30 7app 12785 288

--B203180298 Forwards WW Prophet 791201 ltr re RFP NRR-80-117, "Study of
Requirements for Operator Licensing "
MENCZER, W B Technical Assistance Contracts Branch 79/12/11
COLLINS, P F Operator Licensing Branch 1p 12785 202

--B203180407 "Sys Interaction Analysis - SRP Task "
* Sandia Laboratories 79/06/28 38pp 12786 348

--B203180301 Discusses apparent underestimation of effort required to
solve problems described in RFP NRR-80-117, "Study of
Requirements for Operator Licensing " Declines invitation
to submit proposal
FROPHET, W W Seville Research Corp 79/12/04 MENCZER, W B
Technical Assistance Contracts Branch 2pp 12785 203

--B203180419 Provides notes re codes development QA
* NRC - No Detailed Affiliation Given 78/12/19 NRC - No
Detailed Affiliation Given 4pp 12787 039

--B203180304 Ltr to offerors re RFP NRR-80-117, "Study of Requirements
for Operator Licensing " Review of encl statement of work
& submission of proposal solicited
DOUGHERTY, D J Technical Assistance Contracts Branch 79/11/20
Affiliation Unknown 29pp 12785 205

--B203180422 Comments on potential recommendations addressed in 8 Sh
781204 memo enhancement of quality & accuracy in development
& use of computer codes Concurs w/28 recommendations
HAASS, W P Quality Assurance Branch 78/12/19 ROBERTOCZY, Z
Analysis Branch 6pp 12787 043

--B203180337 Appoints GO Zech as member of source evaluation panel for
RFP NRR-80-117, "Study of Requirements for Operator
Licensing "
VASSALL, D B Division of Project Management 79/11/15
ZECH, G O Division of Operating Reactors 2pp 12785 222

--B203180424 Notification of 781219 meeting to discuss recommendation
for code development QC
SHERON, B W Analysis Branch 78/12/04 ROBERTOCZY, Z Analysis
Branch HAASS, W, GILRAY, J Quality Assurance Branch 5pp
12787 049

--B203180341 Forwards draft work statement for RFP NRR-80-117, "Study of
Requirements for Operator Licensing " Concurrence &/or
comments requested.
COLLINS, P F Operator Licensing Branch 79/11/07 COBB, L I
Executive Officer for Management & Analysis BUNTING, J D,
Licensing Process & Integration Branch FOREHAND, W E Office of
Standards Development, Director 13pp 12785 224

--B203180429 Forwards comments re draft answers to ACRS questions
HICKMAN, J W Sandia Laboratories 78/12/15 NORBERG, J A
Engineering Methodology Standards Branch 14pp 12787 054

--B203180433 Proposed "ANS Guidelines for Documentation of Digital
Computer Programs "
* American Nuclear Society 74/03/15 15pp 12787 068

--B203180438 Forwards mark-up of proposed responses to ACRS question
concerns raised at ACRS Subcommittee on Plant Arrangements
781025 briefing
NORBERG, J A Engineering Methodology Standards Branch 78/12/11
ANGELO, J NRC - No Detailed Affiliation Given 1p 12787 083

--R03260197 Appoints JJ Buly as chairman of source evaluation panel for request for procurement action HQ-BQ-117. Stud. of Requirements for Operator Licensing
COLLINS, F F Operator Licensing Branch 80/G2/04 BULY, J J
Office of Nuclear Reactor Regulation, Director 2pp 12785 084

--8203261015 Sub-articles E02025 discussions w/Analysis & Technology.
Inc. re RFP MAR-80-117 Source evaluation board will meet
E02019 to discuss results of evaluation of revised
proposals & select contractor
FENICER, W.B., SJUNEMERY, D.J. Technical Assistance Contracts
Branch 80/20-80 Technical Assistance Contracts Branch 2pp
12729 163

MORRIS, W. M. Assistant Director for General Engineering
 Standards 78/CB/23 THORNBURN, H. D. Division of Reactor
 Operations Inspections MOSELEY, N. C. MATTHEWS, R. J. Division of
 Reactor Construction Inspection App 12763 174

--7810160195 -Sjs Interaction Methodology Appl Progra- Interim H
Tasks 1,2 & 3 re pres scope, facil selection & categorization
of sjs interactions
CR4040N.W R Sandia Laboratories 78/CB/18 48pp 12779 160

ANGELD, J Division of Project Management 7B/10/1B
RUBENSTEIN, L Division of Project Management 1p 12779 136

work period
MINGQUE, R B Office of Standards Development, Director 78/09/15
ROSE, R H E Energy. Dept of Ip 127/9 157

Appl. awarded to Sandia Lab
MINOR R B Office of Standards Development, Director * Sandia
Laboratories 78/09/15 2pp 12779 158

1-781120-24 Values/Impact Assessment of new design for proper
Test of Instru & Control Air Sys - Forwards Implementation
Eval Rept which recommends amending facil tech specs to req
periodic test & surveillance prog
MINOSJER B Office of Standards Development, Director 78/11/20
20pp 1273 008

--7901130C02 Confirms recent conversations re use of certain info on facility in performing Generic Test A-17. Systems Interaction in Nuclear Power Plants, i.e., Instruction Manuals on General Emergency & Abnormal Operation. Study Guides, etc RD-25 ANOELCJ Light Water Reactors Branch 1 78/12/18 JOHNSON, J Tennessee Valley Authority 2pp 12780 299

-7904190285 Provides comments on encl consultant rept to ACRS Plant Arrangements Subcommittee re its 781025 meeting on Sandie study of Task A-17 systems interaction Does not disagree w/ comments (ISM-7 ACRS & RD-25 Nu Safety)
HORDERO, J Engineering Methodology Standards Branch 79/03/19
ANGELO, J Light Water Reactors Branch 1p 12787 024

79/04/14 5pp 12762 152 24x Fiche 90-000,81/08/04,8203010001

interaction study & on fault trees, in response to 790312
memo Believes that study will produce useful results
IP & C-1-3 Laboratories? Facsimile svc requests encl
NORBERG, J A Engineering Methodology Standards Branch 79/05/22
ANGLG, J Office of Standards Development, Director 9pp
12785 279

Recommendation for a negative vote: ASX is combining QA criteria in 10CFR50 App B for all structures, sys & components. Recommends alternative approach for retaining existing QA definitions for "important to safety" & "safety-related".
HAASB-WP Quality Assurance Branch 79/07/24 MORRISON, W M
Assistant Director for General Engineering Standards 4pg
12766 023

--7910170390 Forwards 790822 typed marked-up version
issue of Reg Guide 1 141, Revision 1, "Containment
Provisions for Fluid Sys." & value/impact statements
Wentlinger undated comments on 791004 draft reg guide
MCRAISON, W H Assistant Director for General Eng
Standards 79/08/31 LEVINE, S Office of Nuclear
Research, Director SCHROEDER, F Division of Nuclear
MOSELEY, N C Division of Reactor Operations Insp
12764 304

--7911050315 Requests ACHS concurrence in Reg Guide
Draft 2. 'Containment Isolation Provisions for F
Bye "
ARLDITON, G A Division of Engineering Standards
FRALEY, R F ACHS - Advisory Committee on Reactor
12795 297

-7911060051 Discusses 791003 telcon w/E Jakiel notify
Executive Legal Director will not review prior to
initiation form concurrence Concurrence still v
ARNOT.E 0 Structures & Components Standards Branch
Structures & Components Standards Branch lp

--791060001 Forwards marked-up versions of 790927 D
I 139, Revision 1. "Guidance for AHW to Achieve &
Cold Shutdown." For review & comment
MORRISON, W.M. Assistant Director for General En-
Standards 7910/003 LEANE, B. Officer of Nucl
Research, Director SCHROEDER, F. Division of B
MOSELEY, N.C. Division of Reactor Operations In-
12754 001

--791060203 Discusses Denton 790725 memo re scope of
initiation form concerning limiting condition for
rulemaking
MINOQUE, A D Office of Standards Development, D
DENTON, H R Office of Nuclear Reactor Regulation
12774 137

-7911160139 Responds to 791004 memo recommending that
organization provide assessment of actions needed to
licensing requirements for operators. Planning staff
address items in memo
DENTON, H R Office of Nuclear Reactor Regulation
79/10/30 AHEARNE, J F Commissioners 4pp 8

JORDAN, E. L. Division of Reactor Operations Ins.
MORRISON, W. M. Division of Engineering Standards

--7912120475 "Containment Isolation Provisions for
* American Nuclear Society ANS-56.2 79/06/
Available at Standards-Setting Organizations

--800103D144 Forwards marked-up version of 791034 R
Revision 1, Draft 2, "Containment Isolation Pro-
cedure By" w/o encl ANSI Std N271-1976, value/1
statement & public comments.
NORBERG, J A Engineering Methodology Standards
VARQA, B Assistant Director for Light Water
12764 322

--8001220400 Forwards list of suggested areas for
interaction followup studies
NORBERG, J A Engineering Methodology Standards
ANGELO, J Light Water Reactors Branch 1 ip.

WIEBE, J. B. Reactor Systems Standards Branch
WENZINGER, E. C. Reactor Systems Standards Branch

& comments by 800122 Meeting scheduled for 800.
Bethesda, MD w/Bondie Lebs to discuss review go
HANAVER, 8 H TMI-2 Unresolved Safety Issues T
TMI-2 Unresolved Safety Issues Task Force

Discusses conversions in LOCA analysis, loss of
overpressure on relief valves & Tech Specs on
outage lines
DENTON, H R Office of Nuclear Reactor Regulat
80/O:107 ROSZTOCZY, Z Analysis Branch 3pp

--8002060418 Responds to 791207 memo re review of draft ANS Std 3 5. "Nuclear Power Plant Simulators for Use in Operator Training." Forwards comments
BRYAN, B E Division of Reactor Operations Inspections 79/12/19
MORRISON, W M Assistant Director for General Engineering Standards 3pp 12772 172

--8002060420 Forwards draft ANS Std 3 5. "Nuclear Power Plant Simulators for Use in Operator Training." for review & comments
MORRISON, W M Assistant Director for General Engineering Standards 79/12/07 VASSALLO, D D Division of Project Management MOBELEY, N C Division of Reactor Operations Inspections LEVINE, B Office of Nuclear Regulatory Research, Director 1p 12772 217

--8002060423 Proposed revision of "Nuclear Power Plant Simulators for Use in Operator Training," marked-up version
* American Nuclear Society 79/12/07 13pp 12772 218

--8002080693 Provides followup to DO Krent question re seismic classification of automatic feedwater sys water sources All Westinghouse & GE plants have seismic Category I water source except Yankee Rowe.
MATTHEWS, P R TMI-2 Bulletins & Orders Task Force 80/01/09
ROSS, D F TMI-2 Bulletins & Orders Task Force 2pp 12753 139

--8002120219 Requests review of Reg Guide 1 5B, "Qualification of Nuclear Power Plant Insp, Examination & Testing Personnel"
MORRISON, W M Assistant Director for General Engineering Standards 79/12/28 LEVINE, B Office of Nuclear Regulatory Research, Director MOBELEY, N C Division of Reactor Operations Inspections THORNBURO, H D Division of Reactor Construction Inspection 2pp 12774 038

--8002130135 Forwards main steam line break inside containment accident analysis Safety concern involves increased containment pressure & potential return to reactor power following main steam or line break Requests safety evaluation
BENARDYA, V Auxiliary Systems Branch 80/01/21 NOVAK, T Reactor Systems Branch 2pp 12753 137 24x
Fiche 30-000, 81/08/04, 8203010001

--8002200141 Forwards NRC studies of reactor operator training programs in US, United Kingdom & West Germany in response to 800103 request General similarity exists in degree of competency required Differences exist in govt roles & requirements
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/01/30, QILINSKY, V Commissioners 29pp 12760 108

--8002200144 Requests info re whether training of US reactor operators is inferior to that abroad. Cites United Kingdom 791218 rept stating that training arrangements are better in Britain
QILINSKY, V Commissioners 80/01/03, QOSBICK, L V Office of the Executive Director for Operations 1p 12760 085

--8002250193 Responds to NRC 800116 memo re Generic Task A-17, "Sys Interaction in Nuclear Power Plants" Refers to 800129 memo re revision of std review plan. Agrees that Phase II be directed toward accomplishing specific tasks as recommended.
NORBERG, J A Engineering Methodology Standards Branch 80/01/30, HANAUER, S H Assistant Director for Plant Systems 2pp 12785 265

--8002250198 Forwards draft Reg Guide 1 XX, "Nuclear Power Plant Simulators for Use in Operator Training," & ANSI/ANS 3 5 std.
MORRISON, W M Assistant Director for General Engineering Standards 80/01/31 BUONITZ, R B Office of Nuclear Regulatory Research, Director MOBELEY, N C Division of Reactor Operations Inspections THORNBURO, H D Division of Reactor Construction Inspection 2pp 12775 302

--8002250203 Draft Reg Guide 1 XX, "Nuclear Power Plant Simulators for Use in Operator Training"
* Office of Standards Development, Director 80/01/31 8pp 12775 304

--8002250208 Value/Impact statement of draft Reg Guide 1 XX, "Nuclear Power Plant Simulators for Use in Operator Training" Reg Guide should be prepared & ANSI/ANS 3 5-1979 should be endorsed.
* Office of Standards Development, Director 80/01/31 8pp 12775 312

--8002250330 Responds to 800102 memo re revision of SRP in light of results of draft rept on Phase I of Generic Task A-17 Study did not identify omissions in SRP of significant sys interaction potentials
NORBERG, J A Engineering Methodology Standards Branch 80/01/29
HANAUER, S H TMI-2 Unresolved Safety Issues Task Force 10pp 12778 160

--8002280128 Comments on ANS Std "Containment Isolation Provisions For Fluid Sys" Containment isolation std should address provisions of purge valves.
THORNBURO, H D Division of Reactor Construction Inspection 79/11/07 MORRISON, W M Assistant Director for General Engineering Standards 1p 12763 051

--8003040133 Draft Revision 1 to Reg Guide 1 5B, "Qualification of Nuclear Power Plant Insp, Examination & Testing Personnel"
* Office of Standards Development, Director 79/12/31 6pp 12776 040

--8003040139 Draft value/impact assessment of proposed Reg Guide 1 5B, "Qualification of Nuclear Power Plant Insp Examination & Testing Personnel," endorsing w/ certain exceptions, ANSI N45 2 6-1978
* Office of Standards Development, Director 79/12/31 20pp 12776 046

--8003040446 Draft revision to ANS 3 1, "Std for Qualification & Training of Personnel for Nuclear Power Plants"
* American Nuclear Society 79/12/06 41pp 12774 351

--8003120963 Forwards licensee accident analysis re main steam line b inside containment Requests safety evaluation Licensee plans to submit auxiliary feedwater sys auto-initiation sys which delays auxiliary feedwater flow for three minutes
BENARDYA, V Auxiliary Systems Branch 80/02/14 NOVAK, T Containment Systems Branch 2pp 12753 131 24x
Fiche 30-000, 81/08/04, 8203010001

--8003121036 Responds to 800212 request re review of notice of proposed rulemaking to clarify applicability of QA requirements of 10CFR50, App B Consideration should be given to resolving ambiguities
SKOVHOL, T D J Assistant Director for Quality Assurance & Operations 80/02/28 MORRISON, W M Assistant Director for General Engineering Standards 7pp 12766 011

--8003130190 Discusses amends to 10CFR21 re inclusion of non-licensee organizations & 10CFR50 55e to clarify term significant
CAMPBELL, W E Reactor Systems Standards Branch 80/02/13 MORRISON, W M Assistant Director for General Engineering Standards 9pp 12762 124

--8003170229 Responds to 800107 questions re proposals for safety sta vector Requests comments on Reg Guide 1 97 before 800214
WENZINGER, E C Reactor Systems Standards Branch 80/01/11 BELTRACCHI, L Electric, Instrumentation & Control Systems Branch 4pp 12737 031

--8003190353 Summary of 800220 meeting w/ Sandia Labs & ACHS in Washington, DC re Phase I work on sys interaction
ANGELO, J Light Water Reactors Branch 1 80/02/22 HANAUER, S H TMI-2 Unresolved Safety Issues Task Force 1p 12781 171

--8004030088 Forwards comments on draft revision of ANS 3 5-1979, "Nuclear Power Plant Simulators for Use in Operator Training"
ARLOTT, G A Division of Engineering Standards 80/01/18 ELLIOT, N S Babcock & Wilcox Co 10pp 12775 338

--8004030514 Comments on draft final rept re sys interaction Phase I Voices concern on imprecise wording used re safety & risk & generalized conclusions
HANAUER, S H Assistant Director for Plant Systems 80/01/21 ANGELO, J Light Water Reactors Branch 1 3pp 12778 189

- B00401333 Comments on Reg Guide 1 139. "Guidance for RHR to Achieve & Maintain Cold Shutdown" Safety-grade cooldown to cold shutdown conditions not significant safety issue. Proper plant designs adequate
TAYLOR, J H Babcock & Wilcox Co 78/08/04 Docketing & Services Branch 4pp 12753 249
- B004081171 Forwards draft ANS 3.5 w/App A. "Procedures for System Simulator Performance." & App B. "Implementation Schedule." Comments requested by B00313
WENZINGER, E C Reactor Systems Standards Branch 80/03/08
MULLER, D R Division of Site Safety & Environmental Analysis
BRYAN, S E Division of Reactor Operations Inspection
BRUGHOLI, D J Assistant Director for Quality Assurance & Operations 40pp 12775 189
- B004140366 Notification of ACRS Regulatory Subcommittee April 1980 meeting to discuss proposed Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown."
ARLOTT, O A Division of Engineering Standards 80/03/21
ANDERSON, T M Westinghouse Electric Corp 3pp 12753 146
- B004140370 Draft Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown."
Office of Standards Development, Director 80/02/25 12pp 12753 193
- B004140373 Preliminary value/impact statement of proposed Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown." Summary of public comments encl
Office of Standards Development, Director 80/02/25 42pp 12753 165
- B0041406205 Requests initiation of procedures to release draft Std. 3.5. "Nuclear Power Plant Simulators for Use in Operator Training." Draft matl may be used as basis for reg guide
MATTHEW, R J Division of Systems Safety 80/03/12 WESSMAY, G General Atomic Co. (subs of Gulf Oil Co) 1p 12775 166
- B005010354 Forwards B00104 memo re general comments & recommendations on Revision 1, Draft 1 of Reg Guide 1 139
GRAVES, C Reactor Systems Branch 80/01/25 SCA98ACJWH. 1 Reactor Systems Standards Branch 1p 12754 328
- B005010361 Comments on Revision 1 of Reg Guide 1 139 cost impact. New position would be much larger & should have significant impact on BWRs & PWRs. Guide should include consideration of sys interaction effects
GRAVES, C Reactor Systems Branch 80/01/04 NQVAK, T M Reactor Systems Branch 2pp 12754 329
- B005070225 Forwards until B00325 response to NRC request for additional requirements for auxiliary feedwater sys. Verifies that operating plant automatic feedwater sys flows are adequate for design basis transients & accidents
BENARDY, V Auxiliary Systems Branch 80/04/11 NQVAK, T Reactor Systems Branch 2pp 12753 110
- B005120573 Forwards proposed NRC enforcement actions re total loss of safety function due to human or procedural error
MINOQUE, R B Office of Standards Development, Director 80/06/11 DENTON, H Office of Nuclear Reactor Regulation, Director 3pp 12759 272
- B005120575 Submits divergent NRC staff proposals for Commission consideration on enforcement actions re loss of safety function due to human or procedural error. Recommends that Commission approve proposals
MINOQUE, R B Office of Standards Development, Director 80/02/14 42pp 12759 231
- B005130707 Responds to B00104 request for comments on 791206 draft for personnel qualification & training Std. does not reflect Ragovin findings & should be expanded re classroom & simulator training on severe accidents
MULLER, D R Division of Site Safety & Environmental Analysis 80/02/06 MORRISON, W M Assistant Director for General Engineering Standards 1p 12775 299
- B005140694 Responds to B00214 memo re containment purge & distillation specific technical assistance requests
ADENBAM, E O Plant Systems Branch 80/03/06 KNIGHTON, G W Environmental Evaluation Branch 2pp 12763 061
- B005150179 Forwards Draft 1, Reg Guide RS 110-5 "Nuclear Power Plant Simulators for Use in Operator Training." draft value/impact statement & draft ANS Std 3.5, for review
ARLOTT, O A Division of Engineering Standards 80/04/04
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 12774 314
- B00401333 Comments on Reg Guide 1 139. "Guidance for RHR to Achieve & Maintain Cold Shutdown" Safety-grade cooldown to cold shutdown conditions not significant safety issue. Proper plant designs adequate
TAYLOR, J H Babcock & Wilcox Co 78/08/04 Docketing & Services Branch 4pp 12753 249
- B004081171 Forwards draft ANS 3.5 w/App A. "Procedures for System Simulator Performance." & App B. "Implementation Schedule." Comments requested by B00313
WENZINGER, E C Reactor Systems Standards Branch 80/03/08
MULLER, D R Division of Site Safety & Environmental Analysis
BRYAN, S E Division of Reactor Operations Inspection
BRUGHOLI, D J Assistant Director for Quality Assurance & Operations 40pp 12775 189
- B004140366 Notification of ACRS Regulatory Subcommittee April 1980 meeting to discuss proposed Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown."
ARLOTT, O A Division of Engineering Standards 80/03/21
ANDERSON, T M Westinghouse Electric Corp 3pp 12753 146
- B004140370 Draft Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown."
Office of Standards Development, Director 80/02/25 12pp 12753 193
- B004140373 Preliminary value/impact statement of proposed Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown." Summary of public comments encl
Office of Standards Development, Director 80/02/25 42pp 12753 165
- B0041406205 Requests initiation of procedures to release draft Std. 3.5. "Nuclear Power Plant Simulators for Use in Operator Training." Draft matl may be used as basis for reg guide
MATTHEW, R J Division of Systems Safety 80/03/12 WESSMAY, G General Atomic Co. (subs of Gulf Oil Co) 1p 12775 166
- B005010354 Forwards B00104 memo re general comments & recommendations on Revision 1, Draft 1 of Reg Guide 1 139
GRAVES, C Reactor Systems Branch 80/01/25 SCA98ACJWH. 1 Reactor Systems Standards Branch 1p 12754 328
- B005010361 Comments on Revision 1 of Reg Guide 1 139 cost impact. New position would be much larger & should have significant impact on BWRs & PWRs. Guide should include consideration of sys interaction effects
GRAVES, C Reactor Systems Branch 80/01/04 NQVAK, T M Reactor Systems Branch 2pp 12754 329
- B005070225 Forwards until B00325 response to NRC request for additional requirements for auxiliary feedwater sys. Verifies that operating plant automatic feedwater sys flows are adequate for design basis transients & accidents
BENARDY, V Auxiliary Systems Branch 80/04/11 NQVAK, T Reactor Systems Branch 2pp 12753 110
- B005120573 Forwards proposed NRC enforcement actions re total loss of safety function due to human or procedural error
MINOQUE, R B Office of Standards Development, Director 80/06/11 DENTON, H Office of Nuclear Reactor Regulation, Director 3pp 12759 272
- B005120575 Submits divergent NRC staff proposals for Commission consideration on enforcement actions re loss of safety function due to human or procedural error. Recommends that Commission approve proposals
MINOQUE, R B Office of Standards Development, Director 80/02/14 42pp 12759 231
- B005130707 Responds to B00104 request for comments on 791206 draft for personnel qualification & training Std. does not reflect Ragovin findings & should be expanded re classroom & simulator training on severe accidents
MULLER, D R Division of Site Safety & Environmental Analysis 80/02/06 MORRISON, W M Assistant Director for General Engineering Standards 1p 12775 299
- B005140694 Responds to B00214 memo re containment purge & distillation specific technical assistance requests
ADENBAM, E O Plant Systems Branch 80/03/06 KNIGHTON, G W Environmental Evaluation Branch 2pp 12763 061
- B005150179 Forwards Draft 1, Reg Guide RS 110-5 "Nuclear Power Plant Simulators for Use in Operator Training." draft value/impact statement & draft ANS Std 3.5, for review
ARLOTT, O A Division of Engineering Standards 80/04/04
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 12774 314
- B00401333 Comments on Reg Guide 1 139. "Guidance for RHR to Achieve & Maintain Cold Shutdown" Safety-grade cooldown to cold shutdown conditions not significant safety issue. Proper plant designs adequate
TAYLOR, J H Babcock & Wilcox Co 78/08/04 Docketing & Services Branch 4pp 12753 249
- B004081171 Forwards draft ANS 3.5 w/App A. "Procedures for System Simulator Performance." & App B. "Implementation Schedule." Comments requested by B00313
WENZINGER, E C Reactor Systems Standards Branch 80/03/08
MULLER, D R Division of Site Safety & Environmental Analysis
BRYAN, S E Division of Reactor Operations Inspection
BRUGHOLI, D J Assistant Director for Quality Assurance & Operations 40pp 12775 189
- B004140366 Notification of ACRS Regulatory Subcommittee April 1980 meeting to discuss proposed Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown."
ARLOTT, O A Division of Engineering Standards 80/03/21
ANDERSON, T M Westinghouse Electric Corp 3pp 12753 146
- B004140370 Draft Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown."
Office of Standards Development, Director 80/02/25 12pp 12753 193
- B004140373 Preliminary value/impact statement of proposed Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown." Summary of public comments encl
Office of Standards Development, Director 80/02/25 42pp 12753 165
- B0041406205 Requests initiation of procedures to release draft Std. 3.5. "Nuclear Power Plant Simulators for Use in Operator Training." Draft matl may be used as basis for reg guide
MATTHEW, R J Division of Systems Safety 80/03/12 WESSMAY, G General Atomic Co. (subs of Gulf Oil Co) 1p 12775 166
- B005010354 Forwards B00104 memo re general comments & recommendations on Revision 1, Draft 1 of Reg Guide 1 139
GRAVES, C Reactor Systems Branch 80/01/25 SCA98ACJWH. 1 Reactor Systems Standards Branch 1p 12754 328
- B005010361 Comments on Revision 1 of Reg Guide 1 139 cost impact. New position would be much larger & should have significant impact on BWRs & PWRs. Guide should include consideration of sys interaction effects
GRAVES, C Reactor Systems Branch 80/01/04 NQVAK, T M Reactor Systems Branch 2pp 12754 329
- B005070225 Forwards until B00325 response to NRC request for additional requirements for auxiliary feedwater sys. Verifies that operating plant automatic feedwater sys flows are adequate for design basis transients & accidents
BENARDY, V Auxiliary Systems Branch 80/04/11 NQVAK, T Reactor Systems Branch 2pp 12753 110
- B005120573 Forwards proposed NRC enforcement actions re total loss of safety function due to human or procedural error
MINOQUE, R B Office of Standards Development, Director 80/06/11 DENTON, H Office of Nuclear Reactor Regulation, Director 3pp 12759 272
- B005120575 Submits divergent NRC staff proposals for Commission consideration on enforcement actions re loss of safety function due to human or procedural error. Recommends that Commission approve proposals
MINOQUE, R B Office of Standards Development, Director 80/02/14 42pp 12759 231
- B005130707 Responds to B00104 request for comments on 791206 draft for personnel qualification & training Std. does not reflect Ragovin findings & should be expanded re classroom & simulator training on severe accidents
MULLER, D R Division of Site Safety & Environmental Analysis 80/02/06 MORRISON, W M Assistant Director for General Engineering Standards 1p 12775 299
- B005140694 Responds to B00214 memo re containment purge & distillation specific technical assistance requests
ADENBAM, E O Plant Systems Branch 80/03/06 KNIGHTON, G W Environmental Evaluation Branch 2pp 12763 061
- B005150179 Forwards Draft 1, Reg Guide RS 110-5 "Nuclear Power Plant Simulators for Use in Operator Training." draft value/impact statement & draft ANS Std 3.5, for review
ARLOTT, O A Division of Engineering Standards 80/04/04
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 12774 314
- B00401333 Comments on Reg Guide 1 139. "Guidance for RHR to Achieve & Maintain Cold Shutdown" Safety-grade cooldown to cold shutdown conditions not significant safety issue. Proper plant designs adequate
TAYLOR, J H Babcock & Wilcox Co 78/08/04 Docketing & Services Branch 4pp 12753 249
- B004081171 Forwards draft ANS 3.5 w/App A. "Procedures for System Simulator Performance." & App B. "Implementation Schedule." Comments requested by B00313
WENZINGER, E C Reactor Systems Standards Branch 80/03/08
MULLER, D R Division of Site Safety & Environmental Analysis
BRYAN, S E Division of Reactor Operations Inspection
BRUGHOLI, D J Assistant Director for Quality Assurance & Operations 40pp 12775 189
- B004140366 Notification of ACRS Regulatory Subcommittee April 1980 meeting to discuss proposed Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown."
ARLOTT, O A Division of Engineering Standards 80/03/21
ANDERSON, T M Westinghouse Electric Corp 3pp 12753 146
- B004140370 Draft Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown."
Office of Standards Development, Director 80/02/25 12pp 12753 193
- B004140373 Preliminary value/impact statement of proposed Reg Guide 1 139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown." Summary of public comments encl
Office of Standards Development, Director 80/02/25 42pp 12753 165
- B0041406205 Requests initiation of procedures to release draft Std. 3.5. "Nuclear Power Plant Simulators for Use in Operator Training." Draft matl may be used as basis for reg guide
MATTHEW, R J Division of Systems Safety 80/03/12 WESSMAY, G General Atomic Co. (subs of Gulf Oil Co) 1p 12775 166
- B005010354 Forwards B00104 memo re general comments & recommendations on Revision 1, Draft 1 of Reg Guide 1 139
GRAVES, C Reactor Systems Branch 80/01/25 SCA98ACJWH. 1 Reactor Systems Standards Branch 1p 12754 328
- B005010361 Comments on Revision 1 of Reg Guide 1 139 cost impact. New position would be much larger & should have significant impact on BWRs & PWRs. Guide should include consideration of sys interaction effects
GRAVES, C Reactor Systems Branch 80/01/04 NQVAK, T M Reactor Systems Branch 2pp 12754 329
- B005070225 Forwards until B00325 response to NRC request for additional requirements for auxiliary feedwater sys. Verifies that operating plant automatic feedwater sys flows are adequate for design basis transients & accidents
BENARDY, V Auxiliary Systems Branch 80/04/11 NQVAK, T Reactor Systems Branch 2pp 12753 110
- B005120573 Forwards proposed NRC enforcement actions re total loss of safety function due to human or procedural error
MINOQUE, R B Office of Standards Development, Director 80/06/11 DENTON, H Office of Nuclear Reactor Regulation, Director 3pp 12759 272
- B005120575 Submits divergent NRC staff proposals for Commission consideration on enforcement actions re loss of safety function due to human or procedural error. Recommends that Commission approve proposals
MINOQUE, R B Office of Standards Development, Director 80/02/14 42pp 12759 231
- B005130707 Responds to B00104 request for comments on 791206 draft for personnel qualification & training Std. does not reflect Ragovin findings & should be expanded re classroom & simulator training on severe accidents
MULLER, D R Division of Site Safety & Environmental Analysis 80/02/06 MORRISON, W M Assistant Director for General Engineering Standards 1p 12775 299
- B005140694 Responds to B00214 memo re containment purge & distillation specific technical assistance requests
ADENBAM, E O Plant Systems Branch 80/03/06 KNIGHTON, G W Environmental Evaluation Branch 2pp 12763 061
- B005150179 Forwards Draft 1, Reg Guide RS 110-5 "Nuclear Power Plant Simulators for Use in Operator Training." draft value/impact statement & draft ANS Std 3.5, for review
ARLOTT, O A Division of Engineering Standards 80/04/04
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 12774 314

Office of Standards Development, Director 00/03/28 1p
774 319

150188 Draft value/impact assessment of proposed Reg Guide RB 110.5
Nuclear Power Plant Simulators for Use in Operator
Training "Guidance on Acceptable Characteristics of Reactor
Simulators should be provided
Office of Standards Development, Director 00/03/28 2pp
774 320

150191 "Nuclear Power Plant Simulators for Use in Operator
Training" revised 1900
American Nuclear Society 00/12/31 10pp 12774 191

150213 Forwards OFC of Stds Development responses to questions
loss of safety function staff paper, in response to 000324
no
MINOUE, R D Office of Standards Development, Director 00/04/01
RCKRB, W J Office of the Executive Director for Operations
12774 001

150663 Forwards util response to auxiliary feedwater reliability
situation generic request for sys design review Previous
view work by B Newberry on IMI-1 response should be
considered
ROR, D D Auxiliary Systems Branch 00/05/02 01E18, I Reactor
Systems Branch 1p 12753 116 24X Fiche 50-000, 01/08/04,
03010001

150690 Forwards Task Action Plan A-17, Revision 2, "Bye Interactions
Nuclear Power Plants " Requests recommendation re Full
Technical Activities Clearing Committee approval
NAUER, B H TMI-2 Unresolved Safety Issues Task Force 00/05/02
ASE, E O Office of Nuclear Reactor Regulation, Director 2pp
781 173

150694 Task Action Plan A-17, Revision 2, "Bye Interactions in
Nuclear Power Plants "
NAUER, B H Division of Project Management ANSEL, J Light
Water Reactors Branch 1 00/01/31 10pp 12781 175

160500 Forwards enforcement policy re total safety function loss
to human or procedural error
RCKRB, W J Office of the Executive Director for Operations
03/18 AHEARNE, J, GILINIKY, V, KENNEL, D, R I Commissioners
12774 092

160512 Submits no legal objection to Commission paper, "Total Loss
Safety Function Due to Human or Procedural Error " Three
workpoints presented re appropriate action following safety
function loss
APAR, H K Office of the Executive Legal Director 00/03/14
MINOUE, R D Office of Standards Development, Director 1p
774 094

160515 Concurs in Commission paper re total safety function loss
to human or procedural error, suggests add to
coordination section
ELLO, V Office of Inspection & Enforcement, Office of the
Director 00/03/11 MINOUE, R D Office of Standards
Development, Director 1p 02617 263

160519 Forwards comments on Commission paper re total safety loss
to human or procedural error
LER, N M Office of Management and Program Analysis 00/03/12
MINOUE, R D Office of Standards Development, Director 2pp
774 095

160591 Recommends that reg guide entitled, "Nuclear Power Plant
Simulators for Use in Operator Training," be revised to
include attempted simulation of each significant incident,
transient & AO
LER, D R Division of Risk Safety & Environmental Analysis
02/04 MORRISON, W M Assistant Director for General
Engineering Standards 2pp 12775 300

160630 Responds to 000312 request Forwards responses to questions
OFC of Nuclear Reactor Regulation portion of FYBI NRC
request
NTON, H R Office of Nuclear Reactor Regulation, Director
00/03/17 COOPER, D Division of Budget 13pp 12753 176

190886 Accepts encl draft IE bulletin Request should be made that
licensees respond whether or not described problems are
and Forwards Draft 2 to Reg Guide 141, Revision 1
DITTO, O A Division of Engineering Standards 00/02/15
RDAN, E L Division of Reactor Operations Inspections 6pp
755 348

0005170927 Approves Revision 2 of Task Action Plan A-17
CASE, E O Office of Nuclear Reactor Regulation, Director
00/02/15 HANAUER, B H TMI-2 Unresolved Safety Issues Task Force
1p 12781 172

0005200093 Forwards util response re auxiliary feedwater flow design
basis Requests branch evaluation
PAR, O D Auxiliary Systems Branch 00/04/20 01E18, I Reactor
Systems Branch 1p 12753 117 24X Fiche 50-000, 01/08/04,
0203010001

0005200605 Provides B&W perspective re implementation of probabilistic
risk techniques & requests clarification of NRC course of
action B&W supports increased use of risk techniques but
urges cautious implementation
ROY, D H Babcock & Wilcox Co 00/05/14 DENTON, H R Office of
Nuclear Reactor Regulation, Director 2pp 12760 339

0005200817 Discusses generic findings & info type needs for site
specific case evaluations re containment purging problems
Containment venting & purging offsite dose limitations re
radiological considerations encl
KNICHIM, O W Environmental Evaluation Branch 00/02/14
LAINAB, O Plant Systems Branch NIDMAN, V Engineering Branch
REEVES, E Operating Reactors Branch 1 (Per 000428) 4pp
12763 063

0005220370 Forwards Reg Guide 141, Revision 1, "Containment Isolation
Provisions for Fluid Sys." value/impact assessment & summary
& resolution of public comments w/o reg guide & summary
& resolution of public comments
MORRISON, W M Assistant Director for General Engineering
Standards 00/04/16 ARLNIT, O A Division of Engineering
Standards 4pp 12775 001

0005220456 Draft Reg Guide 141, Revision 1, "Containment Isolation
Provisions for Fluid Sys "
Office of Standards Development, Director 00/03/31 3pp
12764 109

0005220739 Commits resources to jointly funded project, "Study of
Requirements of Operator Licensing "
MINOUE, R D Office of Standards Development, Director 1 IN
D-10910 00/04/22 DOUGHERTY, D J Division of Contracts 1p
12785 143

0005220861 Advises of no comments on draft reg guide, "Nuclear Power
Plant Simulators for Use in Operator Training," beyond
comments in 00 Eisenhut 000104 memo
EISENHUT, D O Division of Operating Reactors 00/02/19
MORRISON, W M Assistant Director for General Engineering
Standards 1p 12775 234

0005230400 Requests proposal from Oak Ridge Associated Univs to
develop, organize & present training program for NRC
employees in basic human factors principles re nuclear power
plant safety
DONOHUE, D J Office of Administration 00/04/23 HART, R J
Energy, Dept of 9pp 12792 139

0005270845 Forwards HR Denton 000320 memo re steps taken to obtain data
on Westinghouse turbine rotor disc cracks, per M Chapko
000310 request
REINH, T A Office of the Executive Director for Operations
00/03/28 CHOPKO, M Office of the General Counsel 1p
12767 069

0005270855 Requests info re steps taken to obtain data on Westinghouse
turbine rotor disc cracking & adequacy of sanctions for
improper IOCFR21 reporting
HAUER, B House of Rep , Government Operations 00/03/04
BICKHIT, L Office of the General Counsel 2pp 12767 070

0005281041 Forwards status of operating PWR auxiliary feedwater sys
evaluations for Westinghouse, C-E & B&W NBES plants
MATTHEWS, P R Auxiliary Systems Branch 00/02/25 DENAROVA, V
Auxiliary Systems Branch 14pp 12768 329 24X
Fiche 50-000, 01/08/04, 0203010001

0005281057 Requests util evaluation of encl responses to NRC request
for info verifying auxiliary feedwater sys flows are
adequate for design basis transients & accidents NRC request
for info encl
MATTHEWS, P R Auxiliary Systems Branch 00/02/25 NOVAK, T
Reactor Systems Branch 5pp 12753 128 24X
Fiche 50-000, 01/08/04, 0203010001

--8005281061 Forwards evaluation of Sandia Labs analysis results on adequacy of SRP from sys interaction considerations per J Angelo request
SRINIVASAN, M Electric, Instrumentation & Control Systems Branch
80/02/23 ANGELO, J Light Water Reactors Branch 1 5pp
12778 127

--8005290145 Requests Regulatory Requirement Review Committee consider proposed revision to SRP Section 5 4 7 & Branch Technical Position RSB 5-1 Revision re requirement to cool plant down to conditions consistent w/RHR operating envelope
MATTISON, R J Division of Systems Safety 77/11/08 CASE, E C
Office of Nuclear Reactor Regulation, Director 3pp 12754 349

--8005290165 Forwards revised SRP 5 4 7 & branch position on proposed BIP 5-1 for comments or concurrence at Regulatory Requirement Review Committee meeting in June
ROSS, D F Assistant Director for Reactor Safety 77/05/26
HEINEMANN, R E Division of Systems Safety 10pp 12754 352

--8005290185 SRP, Revision 2 to Section 5 4 7, "RHR Sys." & proposed Branch Technical Position RSB 5-1, "Design Requirements of RHR Sys."
Assistant Director for Reactor Safety 77/05/26 17pp
12754 362

--8005290285 Requests consideration of requirement to impose revised SRP position on all std plants & suggests that 790301 be effective date for all applications, custom or std
CEYUNING, R C Division of Project Management 76/09/24
RUSCHE, B C Office of Nuclear Reactor Regulation, Director 3pp
12755 050

--8005290300 Discusses review of requirements for capability to achieve shutdown w/loss-of-offsite power Requirements re preoperational testing for adequate mixing of boron during cooldown should be given further consideration
ANGELO, J Light Water Reactors Branch 1 77/06/06 WILLIAMS, F W
Light Water Reactors Branch 1 1p 12755 053

--8005290321 Forwards comments from various licensing project managers re revised SRP Section 5 4 7 & proposed Branch Technical Position RSB 5-1 Requests consideration of LWR comments w/o encl
VASSALLO, D B Light Water Reactors Branch 1 77/06/17 ROSS, D F
Reactor Safety Branch 1p 12755 054

--8005290343 Comments on requirements for capability to achieve cold shutdown w/loss-of-offsite power Recommends Paragraph A 3 be modified to state acceptability of proposed limited operator action be performed outside containment
THOMAS, C D Light Water Reactors Branch 1 77/06/07
VASSALLO, D B Assistant Director for Light Water Reactors 1p
12755 056

--8005290370 Comments on requirements for capability to achieve cold shutdown w/loss-of-offsite power Re-exam of 36-h requirement in light of how often failure plus loss-of-offsite & onsite power is expected
BURNELL, B B Light Water Reactors Branch 2 77/06/08
WILLIAMS, F J Assistant Director for Light Water Reactors 4pp
12755 057

--8005300222 Forwards Reactor Sys Branch evaluation of Sandia Lab draft 79121 rept, "Final Rept Phase I, Sys Interaction Methodology Applications Program" List of assumptions re Sandia Lab sys interaction analysis encl
NOVAK, T M Reactor Systems Branch 80/03/21 ANGELO, J Light
Water Reactors Branch 1 5pp 02661 203

--8006050354 Forwards, "Committee on Reactor Licensing & Safety Statement on Use of Probabilistic Risk Assessment in Regulatory Process" Includes recommendations & summary of key points for ARC consideration Requests review & comments
O'BRES, D C Atomic Industrial Forum 80/06/02 DENTON, W R
Office of Nuclear Reactor Regulation, Director 3pp 12760 328

--8006120858 Forwards NUREG/CR-1321 RA BARI will be added to avc list for future repts emanating from generic task re sys interaction w/o encl
COFFMAN, F D Systems Interaction Branch 80/05/28 BARI, R A
Brookhaven National Laboratory 1p 12781 139

--8006120860 Forwards NUREG/CR-1321 P Cybulskis will be added to avc list for future repts emanating from generic task re sys interaction w/o encl
COFFMAN, F D Systems Interaction Branch 80/05/28 CYBULSKI, B
Battelle Memorial Institute 1p 12781 138

--8006267041 Submits background info on proposed Revision 1 to Reg G 1 139, "Guidance for Residual Heat Removal to Achieve & Maintain Cold Shutdown" Revision includes changes resulting from TMI accident assessment & ACRB review
MORRISON, W M Assistant Director for General Engineering
Standards 80/06/03 ARLOTT, O A Division of Engineering
Standards 2pp 12753 144

--8007030098 Discusses development of plan for expanding applicability of App B of 10CFR50 to App A items, in response to 800421 request Plan will be submitted by 800516
HAASS, W P Quality Assurance Branch 80/04/25 NOONAN, V S
Engineering Branch 1p 12766 032

--8007030137 Discusses schedule for implementation of Task 1 F 314 action plan Similar new QA requirements will be implemented for facility reviews
HAASS, W P Quality Assurance Branch 80/04/04 DENTON, W R
Office of Nuclear Reactor Regulation, Director 1p 12766 018
24X Fiche 30-000.81/08/04.8203010001

--8007030148 Discusses Revision 2 of TMI action plan, extending full implementation schedule for QA requirements. Reassessment of task priority should be considered by steering group during consideration of Revision 3
BKVHOLT, D J Assistant Director for Quality Assurance & Operations 80/02/27 MATTISON, R J Division of Systems Safety
1p 12766 019

--8007160675 Responds to 791005 memo requesting review of 790927 Reg Guide 1 139, Revision 1, Draft 1 Review of draft reg guide, value/impact statement & resolution of public comments has been completed No comments offered
JORDAN, E L Division of Reactor Operations Inspections 79/11/22
MORRISON, W M Assistant Director for General Engineering
Standards 2pp 12755 062

--8007160819 Forwards recommendations re operational aspects from TMI investigation
MARTIN, R D Region 2, Atlanta, Office of the Director 79/10/16
ALLAN, J M Region 1, Philadelphia, Office of the Director 5pp
12766 099

--8007170250 Forwards background info re proposed Reg Guide RB 110-5 "Nuclear Power Plant Simulators for Use in Operator Training" Guide written for back fitting at all nuclear power training simulators
MORRISON, W M Assistant Director for General Engineering
Standards 80/06/09 ARLOTT, O A Division of Engineering
Standards 2pp 12774 295

--8007180350 Discusses need for revision to 10CFR50 55(e) Licensee take months to evaluate deficiency for reportability & const may be continued w/o resolution of deficiency Changes should be processed expeditiously
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/04/30 MINOQUE, R B Office of Standards
Development, Director 4pp 12762 120

--8008080125 "For Comment" Issue of draft Reg Guide RB 110-5 "Nuclear Power Plant Simulators for Use in Operator Training"
Office of Standards Development, Director 80/07/31 4pp
12774 241

--8008080127 Draft value/impact statement for "For Comment" Issue of draft Reg Guide RB 110-5 "Nuclear Power Plant Simulators for Use in Operator Training"
Office of Standards Development, Director 80/07/31 6pp
12774 245

--8008080654 Discusses B&W plant owners response to NUREG-0578 Position that no add instrumentation is required for detection of core cooling is unacceptable. Evaluation detailing basis for conclusions encl
RUBENSTEIN, L B Assistant Director for Core & Containment Systems 80/06/17 NOVAK, T M Assistant Director for Operating Reactors
6pp 12765 235

--8008210316 Comments on JH Burgess unsolicited proposal, "Advanced Human Factors Sys Planning for Nuclear Fusion Power Plant Operation," in response to 800327 memo Proposed effort would not contribute to NRC mission MRC should not develop design
MINOQUE, R B Office of Standards Development, Director 80/03/22
COLEMAN, H E Division of Contracts 1p 12752 148

--8008280155 Forwards draft plan for increasing scope of applicability of QA program of App B to include all App A items & activities. Associated manpower & scheduling estimates will be developed following agreement on major elements
HAASS, W P Quality Assurance Branch 80/05/28 VOLLMER, R H
Division of Engineering 21pp 12765 351

RECOMMENDATIONS
 auxiliary feedwater flow & two level indicators for
 Westinghouse steam generators
 MATTSOON, R J Division of Safety Technology 80/06/11
 EISENHUT, D O Division of Licensing 3pp 12752 207

--8009120638 SECY-80-230A
 Recommends initiation of subtask in FY80 instead of FY82 re
 TMI Action Plan Item I A 3 2 on operator licensing program
 changes
 DENTON, H R Office of Nuclear Reactor Regulation, Director
 80/06/05 1p 12770 274

--8009180116 Requests technical support in developing recommendations for
 requirements for specifying & verifying nuclear power plant
 simulator response characteristics
 MINOQUE, R B Office of Standards Development, Director 80/08/15
 MURLEY, T E Office of Nuclear Regulatory Research, Director
 3pp 12774 286

--8009180136 Concurs w/800801 revision of SECY 80-139 re NRC enforcement
 policy Submits two observations re policy statement to be
 handled as appropriate
 MINOQUE, R B Office of Standards Development, Director 80/08/12
 STELLO, V Office of Inspection & Enforcement, Office of the
 Director 2pp 12773 264

--8009180430 Forwards auxiliary feedwater sys reliability evaluation &
 request for addl info
 CHECK, P B Assistant Director for Plant Systems 80/09/03
 NOVAK, T M Assistant Director for Operating Reactors 13pp
 03530 103 24X Fiche 90-000, 81/08/04, 8203010001

--8009190038 Forwards comments on clarification of NUREG-0378, Item
 2 1 7 b per Eisenhut 800519 memo w/o encl.
 CHECK, P B Assistant Director for Plant Systems 80/06/04
 MATTSOON, R J Division of Safety Technology 1p 12752 208

--8009190041 Comments on accuracy requirements for flow & level channels
 & adequate steam generator cooling for Westinghouse plants
 re NUREG-0378, Section 2 1 7 b
 BATTERFIELD, R Instrumentation & Control Systems Branch
 80/05/14 TELFORD, J T Division of Licensing 1p 12752 209

--8009190795 SECY-80-297
 Discusses use of core exit thermocouples to determine core
 conditions
 DENTON, H R Office of Nuclear Reactor Regulation, Director
 80/06/18 4pp 12759 165

--8010010627 Confirms 800903 telcon re Amend of 10CFR50 55(e) Memo dtd
 800213 to WM Morrison & revised draft 10CFR50 55(e) encl
 CAMPBELL, W E Reactor Systems Standards Branch 80/09/04
 REINHUTH, O W Division of Reactor Construction Inspection 2pp
 12762 116

--8010030357 Submits observations on seminar re human factors which ended
 800627
 MEDTROS, H S Reactor Systems Standards Branch 80/07/02
 HANAUER, S H Division of Human Factors Safety 4pp 12752 010

--8010030443 Responds to 800914 ltr re use of probabilistic risk
 assessment techniques Quantitative risk assessment
 techniques suppl other decision criteria in areas of
 prioritization of generic issues & evaluation of design.
 MATTSOON, R J Division of Safety Technology 80/07/08 ROY, D H
 Babcock & Wilcox Co. 3pp 12760 334

--8010030446 Comments on draft ltr to D Roy Concurs w/exception of
 sentence re replacement of existing criteria w/new criteria
 BERNARD, R M Probabilistic Analysis Staff (Pre 801119) 80/07/01
 ERNST, H Assistant Director for Technology Review 18RAEL, S
 Reliability & Risk Assessment Branch 3pp 12760 337

--8010140278 Comments on draft OAD rept, "TMI: Most Studied Nuclear
 Accident in History" NRC has acted promptly on
 recommendations to make licensing of new plants conditional
 on development of acceptable emergency plans
 MINOQUE, R B Office of Standards Development, Director 80/07/07
 MATTSOON, R J Division of Safety Technology 2pp 12786 346
 24X Fiche 90-000, 81/08/04, 8203010001

--8010220043 Forwards Westinghouse Operator Action Program Preliminary
 Recommendations "Safety-Related Operator Actions" &
 Draft 3, Revision 1, "Criteria for Safety-Related Operator
 Actions" Comments requested by 800822
 BECKHAM, D H Procedures & Test Review Branch 80/08/04
 HANAUER, S H Division of Human Factors Safety 8055, D F
 Division of Systems Integration (Pre 811005) MATTSOON, R J
 Division of Safety Technology 1p 12752 017

--8010220044 Westinghouse Operator Action Program Preliminary
 Recommendations to ANS SB B Working Group on Criteria for
 Safety-Related Operator Action
 HALEY, M A, RAMLINS, D H Westinghouse Electric Corp 80/05/31
 40pp 12752 018

--8010220045 Draft 3, Revision 1, "Criteria for Safety-Related Operator
 Actions"
 * American Nuclear Society * American National Standards
 Institute 80/05/31 40pp 12752 091

--8010220046 Submits list of IREP participants for review of Facility
 B Hardin assignment will be confirmed by 800902
 ERNST, H Assistant Director for Technology Review 80/08/07
 BERNARD, R Probabilistic Analysis Staff (Pre 801119) 2pp
 12760 306 24X Fiche 90-000, 81/08/04, 8203010001

--8010220246 Forwards B Clark recommendations re priority listing for
 reviewing automatic initiation of auxiliary feedwater sys
 NOVAK, T M Assistant Director for Operating Reactors 80/07/15
 CHECK, P Assistant Director for Plant Systems 2pp 12752 210

--8010220254 Forwards listing classifying operating PWRs into one of
 three priority categories Category A plants will be shut
 down during Aug or Sept 1980, Category B during Oct or Nov
 1980 & Category C in December 1980
 CLARK, R A Operating Reactors Branch 3 80/07/11 NOVAK, T
 Assistant Director for Operating Reactors 11pp 12752 211

--8010230237 Forwards safety rationale for TMI Action Plan Item II F
 "Instrumentation for Detection of Inadequate Core Cooling,"
 per HR Denton 800716 memo
 RUBENSTEIN, L B Assistant Director for Core & Containment Systems
 80/08/05 MATTSOON, R J Division of Safety Technology 4pp
 12765 191

--8010230277 Forwards draft response to Commission request re
 probabilistic risk assessment techniques in licensing
 process for review & comments by 800815
 MATTSOON, R J Division of Safety Technology 80/08/06
 MINOQUE, R B Office of Standards Development, Director
 BUDNITZ, R J Director's Office STELLO, V Office of Inspection
 Enforcement, Office of the Director 12pp 12760 308

--8010240324 Forwards evaluation of WCAP-9639, "Rept on Brall Break
 Accidents for Westinghouse NSSS w/Upper Head Injection" &
 info re use of core exit thermocouples to detect inadequate
 core cooling conditions
 CHECK, P S Assistant Director for Plant Systems 80/08/07
 ANDERSON, T M Westinghouse Electric Corp 2pp 94562 128

--8010240334 Topical rept evaluation of WCAP-9639, "Rept on Small Break
 Accidents for Westinghouse NSSS w/Upper Head Injection"
 Rept provides sufficient basis for developing emergency
 procedure guidelines for small break accidents
 * Assistant Director for Plant Systems 80/08/07 25pp
 12763 166

--8011050330 Forwards completed summaries for TMI Action Plan Items
 II C 1, II C 2 & II C 4
 THADANI, A C Reliability & Risk Assessment Branch 80/08/28
 KNIEL, K Generic Issues Branch 6pp 12760 297

--8011070518 Discusses NRC attempts to implement policy changes &
 revisions to 10CFR50 55a re licensee knowingly installing
 nonconforming equipment in response to 800808 memo
 REINHUTH, O W Division of Reactor Construction Inspection
 80/08/19 HAYES, D W Region 3, Chicago, Reactor Construction
 Engineering Support Branch 2pp 12763 118

--B01120511 Notifies that TMI Action Plan Item I B 1 3. loss of safety function has been terminated in favor of Item IV A 2. NRC enforcement policy info should be forwarded as appropriate
MINDQUE, R B Office of Standards Development, Director 80/10/24
PLUMPLE, R A Division of Licensing, Ip 12773 261

--B011130055 Summary of B00716 meeting re merits of mandatory NPPHS program as outlined in Advance Notice of Proposed Rulemaking 45FR6793 & efficacy of draft Commission paper re changes to Reg Guide 1.16 & needs for APRDS data
MEISS, E W Reactor Systems Standards Branch 80/07/29 Reactor Systems Standards Branch 5pp 12755 164

--B011130059 Recommends that outside presentations from groups w/possible opposing views on proposed enforcement policy not be scheduled during NRC briefing. Oral presentations should follow public comment period
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/08/25 APEARNE, J F, OILINSKY, V, MENDRIE, J M Commissioners 2pp 94545 244

--B011130062 Ack receipt of B00425 ltr offering assistance in developing new enforcement policy. Statement of fundamental legal & policy issues involved received in June would be considered before promulgation of new policy
BICKHIT, L Office of the General Counsel 80/06/06
REVINCLOS, N S Debovoise & Liberman, Ip 12759 229

--B01180018 Forwards public comments received on draft Reg Guide RS 110-5, "Nuclear Power Plant Simulators for Use in Operator Training" w/o encl
WENZINGER, E C Reactor Systems Standards Branch 80/10/15
ELLIOIT, N S Babcock & Wilcox Co, Ip 12774 309

--B011200552 Forwards evaluation of auxiliary feedwater sys requirements, request for addl info re emergency feedwater upgrade & basis for auxiliary feedwater sys flow requirements
PARR, D D Auxiliary Systems Branch 80/11/14 REID, R W Operating Reactors Branch 4 16pp 12752 226 24X
Fiche 30-000, 81/08/04, B203010001

--B012010047 Notification of B01016-17 meeting in ID Falls, ID to discuss usefulness of LDT info, licensing process & development & testing instrumentation to detect inadequate core cooling
ROSS, D Division of Systems Integration (pre B11005) MURLEY, T F Division of Reactor Safety Research 80/09/16 DAVIDSON, D R Cleveland Electric Illuminating Co VAN BRUNT, E E Arizona Public Service Co TAYLOR, J Babcock & Wilcox Co 8pp 12765 145

--B012020304 Responds to B00909 memo re ACRS comments on hydrogen control & plant reliability studies. Not all plants should be requested to initiate reliability assessments immediately. Mitigation feature studies being undertaken
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/09/25 APEARNE, J Commissioners 5pp 12760 288

--B012050464 Comments on draft std for operator training simulators. Understanding plant response & component & sys functions is more important than knowledge of location
MEDEIROS, M S Reactor Systems Standards Branch 79/12/18 WIEBE, J S TMI Program Office 4pp 12772 173

--B012090183 Confirms L. Beltracchi as NRC member of joint IEEE/ANS working group re std review request. Stds for development & use of computer sys in nuclear industry do not exist
BELTRACCHI, L Human Factors Engineering Branch 80/09/02 SULLIVAN, D Instrumentation & Control Systems Branch, Ip 12757 013

--B012160252 Provides justification for proposed revisions to 10CFR30.55(a), in response to B00904 memo. Areas which currently are unsatisfactory include consistency of reporting & timeliness of reporting
REINHUTH, D W Division of Reactor Construction Inspection 80/10/03 CAMPBELL, W E Reactor Systems Standards Branch 3pp 12762 113

--B012230407 Discusses second proposed Revision 3 to Reg Guide 1.33, "QA Program Requirements (Operation)" Comments requested as to whom onsite QA organization should functionally report to
ARLOTT, G A Division of Engineering Standards 80/11/20 DIRCKS, W J Office of the Executive Director for Operations SHAFAR, H W Office of the Executive Legal Director DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12765 310

--B012230418 "For Comment" issue of second proposed Revision 3 to Reg Guide 1.33, "QA Program Requirements (Operation)"
* Office of Standards Development, Director 80/11/30 23pp 12763 309

--B012230420 Draft value/impact statement supporting issuance of proposed Revision 3 to Reg Guide 1.33, "QA Program Requirements (Operation)"
* Office of Standards Development, Director 80/11/30 12pp 03805 100

--B012240088 Forwards draft std order for DOE work "Indian Point Interaction Evaluation" to San Francisco Operations Office for approval. Statement of work encl
ROSS, D F Division of Systems Integration (pre B11005) r/w A-0405-1 80/11/07 LAQRONE, J B Energy, Dept of Egn 12778 043 24X Fiche 30-000, 81/08/04, B203010001

--B01050009 Comments on use of digital computers for reactor protection. Computers & probabilistic risk assessment inadequate substitutes for detailed & efficient operating training & independent engineering design review
MEDEIROS, M S Reactor Systems Standards Branch 80/09/24 TONDI, D Division of Human Factors Safety 2pp 12752 015

--B01050035 Comments on ACRS recommendation that formal process be established for using LER info in anticipating safety problems, licensing & requalification of plant operating personnel & training supervisory & maint employees
MEDEIROS, M S Reactor Systems Standards Branch 79/06/19 WENZINGER, E C Reactor Systems Standards Branch 3pp 12763 11

--B01050529 Discusses IEEE role in development of reliability assurance methodology, in response to B00812 memo transmitting article in Aug 1980 suppl to IEEE Spectrum
DENTON, H R Office of Nuclear Reactor Regulation, Director 80/10/10 BRADFORD, P Commissioners 3pp 12767 039

--B01050535 Forwards article in IEEE news suppl re differences in IEEE AIF approach in developing risk & reliability assessment methodologies. Identification of NRC activity differences requested by B00912
BRADFORD, P A Commissioners 80/08/12 DIRCKS, W J Office of the Executive Director for Operations 2pp 12767 025

--B01080337 Discusses recommended revision to 10CFR21 to ensure proper insap & enforcement actions
STELLO, V Office of Inspection & Enforcement, Office of the Director 80/10/22 MINDQUE, R B Office of Standards Development, Director 6pp 12762 108

--B01140354 Corrected draft Reg Guide RS 110-5, "Nuclear Power Plant Simulators for Use in Operator Training"
* Office of Standards Development, Director 80/10/31 6pp 03883 002

--B01140364 Corrected draft value/impact assessment of proposed Reg Guide RS 110-5, "Nuclear Power Plant Simulators for Use in Operator Training". Proposed action provides guidance on proper characteristics of simulators used for training
* Office of Standards Development, Director 80/10/31 6pp 03883 008

--B01140452 Forwards comments on B01022 memo identifying specific problems & proposed solution re 10CFR21 unresolved issues. Meeting recommended to resolve issues of 10CFR21 revision
CAMPBELL, W E Reactor Systems Standards Branch 80/11/24 ARLOTT, G A Division of Engineering Standards 6pp 12762 095

--B012030346 Forwards "Qualification & Training of Nuclear Power Plant Operating Staff in NEA Member Countries," & operator training section from Mar 1980 issue of Nuclear Engineering Intl magazine
SHEA, J R Office of International Programs, Director 80/11/27 OILINSKY, V, BRADFORD, P Commissioners 15pp 12768 130

--B012050351 "Qualification & Training of Nuclear Power Plant Operating Staff in NEA Member Countries," presented at B01020-24 IAEA Conference on Current Nuclear Power Plant Safety Issues
COURVOISIER, P., STADIE, K B, STEPHENS, M E Organization for Economic Cooperation & Development (Paris) 80/10/24 12pp 12768 145

--B012170631 Notifies that SECY-80-491 re proposed rulemaking of reactor operator qualifications is withdrawn due to Commissioners' concerns. Revised paper will be prepared
* Office of the Secretary of the Commission 81/01/21 Office of the Secretary of the Commission, Ip 12760 089

--B012260793 Summary of B01114 meeting w/NRC groups re current status of NRC work re safe shutdown of nuclear power plants during normal & abnormal conditions. Agenda & attendance list encl
LOBEL, R M Safety Program Evaluation Branch 80/11/17 8ACR, R L Safety Program Evaluation Branch 3pp 12754 219

--B102270299 Discusses program for improving simulators to account for LOKAs & other transients that lead to steam formation within RCS Endorsement requested if program is responsive of Ofc of Nuclear Reactor Regulation needs
MINSQUE, R B Director's Office 80/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director App 12771 189

--B102270302 Assesses Applied Dynamics Intl peripheral processor, AD-10, re applicability to real-time predictions of plant transients & small break transients in PWR & BWR plants Development of new small break accident analysis code recommended
KATON, W Y Brookhaven National Laboratory 80/03/20 TONG, L S Assistant Director for Water Reactor Safety Research 5pp 12771 184

--B104140680 "Human Factors in Nuclear Control Room." Pp 774-790, Nuclear Safety, Vol 18-6, Nov-Dec 1977 Summarizes 400-page final rept of study sponsored by EPRI, EPRI-NP-309 dtd Nov 1976
SEMINARA, J L, GONZALEZ, W R Lockheed Missiles & Space Co (subs Lockheed Aircraft Corp) PACK, R W Electric Power Research Institute ZECW 77/12/31 18pp 12750 272

--B203010003 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan" Forwards documents listed in App A App B identifies documents released on B10325
FELTON, J M Division of Rules and Records 81/06/29 MADDEF, T J Keye, Scholar, Fierman, Hays & Handler 10pp 12750 020

--B203010007 Forwards prioritized list of candidates for Sandia Natl Lab human factors course starting B01117, in response to RM Bernero B01024 request
WENZINGER, E C Reactor Systems Standards Branch 80/11/04 MURPHY, K O Probabilistic Analysis Staff (Pre B01119) App 12750 131

--B203010008 Requests list of recommended candidates for Sandia Natl Lab course on human factors scheduled B01117 Summary outline of course encl
BERNERO, R M Probabilistic Analysis Staff (Pre B01119) 80/10/24 DENTON, H R Office of Nuclear Reactor Regulation, Director DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director MINSQUE, R B Office of Standards Development, Director App 12750 134

--B203010010 Summary of B01008 meeting w/Human Factors Soc re key concerns, timetable & fiscal responsibility for sole source procurement from Human Factors Soc
JENKINS, J J Probabilistic Analysis Staff (Pre B01119) 80/10/27 MORTON, K V Division of Contracts KRAMER, J, IRELAND, R Division of Human Factors Safety 3pp 12750 130

--B203010012 Notification of B01008 meeting to discuss Human Factors Soc sole source request for proposal to develop long-term plan for addressing human factors aspects of nuclear reactor design & operation
DIBALDO, R Division of Reactor Safety Research 80/10/01 TRINER, E Office of the Controller JENKINS, J Probabilistic Analysis Staff (Pre B01119), KRAMER, J Division of Human Factors Safety 1p 12750 141

--B203010013 Forwards request for proposal RB-RES-80-227 entitled, "Development of Comprehensive Human Factors Plan For NRR," in response to request, W/O encl
MORTON, K V Research Contracts Branch 80/09/18 MINSQUE, R Office of Standards Development, Director 1p 12750 142

--B203010015 Forwards solicitation package re request for proposal RB-RES-80-227, "Development of Comprehensive Human Factors Plan for NRR" Includes proposal submission instructions Related info encl
MORTON, K V Research Contracts Branch 80/09/17 Human Factors Society, Inc 100pp 12750 143

--B203010017 Requests presence as speaker at B0119 symposium entitled "Human Factors in Nuclear Power Industry," at Stanford Univ. in CA
SMITH, D L Human Factors Society, Inc 80/07/14 MINSQUE, R B Office of Standards Development, Director App. 12750 277

--B203010019 Submits resignation, effective B00808, as NRC alternate member of working group revising IEEE Std 566 (1977), "Recommended Practice for Design of Display & Control Facilities for Central Control Rooms"
WIEBE, J S Reactor Systems Standards Branch 80/08/08 CHIAPPETTA, C M Sargent & Lundy, Inc. 2pp 12750 281

--B203010020 Forwards ORNL trip rept of B00619-20 visit to Savannah River Lab re alarm diagnosis sys currently retrofit in facility production reactors

--B203010021 Vol 1 of, "Human Factors in Nuclear Power Plant" BOWEN, E, HENNING, J, PRELUS, W Germany, Federal Republic of 77/12/31 441pp 12/91 001

--B203010032 Forwards description of human factors training program to be established at ORNL Courses requested by B00423 W/O encl
FOREHAND, W E Office of Standards Development, Director 80/04/22 ARLOTTO, G GILLER, K NRC - No Detailed Affiliation Given MINSQUE, R B Office of Standards Development, Director 2pp 12752 136

--B203010033 Forwards request for procurement on human factors training for concurrence by B00423
FOREHAND, W E Office of Standards Development, Director 80/04/22 FOREHAND, W Office of Nuclear Reactor Regulation, Director 1p 12752 130

--B203010036 Forwards "Computerized Sys for Evaluation of Status of Protection Sys"
REISCH, F Sweden 80/04/17 WENZINGER, E C Reactor Systems Standards Branch 1p 12752 149

--B203010038 "Sys Interaction Methodology Development" Proposal on nuclear power sys interactions encl
Sandia Laboratories 78/03/14 31pp 12769 197

--B203010039 "Computerized Sys for Evaluation of Status of Protection Sys," presented at 791205-07 meeting in Munich, Germany
NEDELJAK, A, ROSENBAUER International Atomic Energy Agency (Austria) 79/12/07 11pp 12752 150

--B203010041 Advises that J Wiebe has been assigned to work on reg nuclear control room design
WENZINGER, E C Reactor Systems Standards Branch 80/03/17 MORRISON, W M Assistant Director for General Engineering Standards App 12752 165

--B203010044 Advises that temporary assignment of DF Sullivan to Instrumentation & Control Sys Branch has been extended to B00901
WENZINGER, E C Reactor Systems Standards Branch 80/03/17 SATTERFIELD, R Instrumentation & Control Systems Branch App 12752 169

--B203010063 Forwards NRC B01015 ltr re seismic qualification of auxiliary feedwater sys per NRC-03-79-118 W/O encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-118 80/11/17 FERTNER, K Franklin Institute/Franklin Research Center 1p 12752 181

--B203010065 Forwards statement on sys interactions, prepared by representatives from all NRR divs, presented at ACRB 770715 meeting
DEYOUNG, R C NRC - No Detailed Affiliation Given 77/07/18 NRC - No Detailed Affiliation Given 8pp 12768 263

--B203010069 Forwards correspondence re analysis of sys interactions
FRALEY, R F ACRB - Advisory Committee on Reactor Safeguards 77/06/28 CASE, E G Office of Nuclear Reactor Regulation, Director 2pp 12768 269

--B203010070 Forwards NUREG-0623, "Generic Assessment of Delayed Reactor Coolant Pump Trip During Small Break LOCA in PWRs," by Bulletins & Orders Task Force W/O encl
DENTON, H R Office of Nuclear Reactor Regulation, Director 79/12/26 AHERNE, J F, GILINSKY, V, KENNEDY, R T Commissioners 2pp 12759 169

--B203010077 Forwards EP Epler rept re reliability of dc power supply
FRALEY, R F ACRB - Advisory Committee on Reactor Safeguards 77/05/12 CASE, E G Office of Nuclear Reactor Regulation, Director 1p 12768 273

--B203010085 Forwards D Ross 791105 ltr describing alternatives re pretest prediction of LOFT L3-1 in compliance w/NUREG-0578 Vendors having difficulty in meeting schedule
DENTON, H R Office of Nuclear Reactor Regulation, Director 79/11/07 HENDRICK, J M, GILINSKY, V, KENNEDY, R T Commissioners 1p 12759 171

--B203010099 Forwards draft Commission paper recommending approval for publication of proposed amend in FR Input not requested by NRR
BROWN, B R Reactor Systems Standards Branch 80/07/18 ARLOTTO, G A Division of Engineering Standards MORRISON, W M Assistant Director for General Engineering Standards 22pp 12759 203

ensure reliable dc supply Reliability analysts would like to
no useful addl info
EPLER, E P Epler, E P 77/04/12 EBERSOLE, J C, OMRENT, D ACRS
- Advisory Committee on Reactor Safeguards 7pp 12768 274

--B203010116 Recommends that NRC review & evaluate probability of loss of
all ac power & develop criteria & specific approach to
examining capability of nuclear power plants to withstand
loss as part of std review for CPs & CLs
BENDER, M ACRS - Advisory Committee on Reactor Safeguards
77/03/15 GOSSICK, L V Office of the Executive Director for
Operations 1p 12768 282

--B203010125 Requests NRC evaluate reliability of typical min
configuration allowed for station svc water sys & other
backup sys. to quantify adequacy of design of auxiliary sys
BENDER, M ACRS - Advisory Committee on Reactor Safeguards
77/03/15 GOSSICK, L V Office of the Executive Director for
Operations 1p 12768 283

--B203010127 Informs of establishment of ACRS subcommittee to investigate
effects of sys interactions at nuclear power plants Nine
topics for consideration listed
FRILEY, R F ACRS - Advisory Committee on Reactor Safeguards
76/11/01 GOSSICK, L V Office of the Executive Director for
Operations 2pp 12768 289

--B203010143 Forwards auxiliary feedwater sys reliability study &
response to NUREG-0667 W/o encl
KENDALL, R NRC - No Detailed Affiliation Given NRC-03-79-11B
00/09/15 FERTNER, K Franklin Institute/Franklin Research Center
1p 12752 202 24x Fiche 50-000-81/08/04, B203010001

--B203010163 Requests NRC review encl comments to aid in effort to
standardize design of nuclear power plants Evaluation of
safety sys & associated equipment from multidisciplinary
point of view would identify undesirable interactions
STRATTON, W R ACRS - Advisory Committee on Reactor Safeguards
74/11/08 HUNTZING, L M Office of Nuclear Reactor Regulation,
Director 7pp 12768 315

--B203010179 Forwards Auxiliary Sys Branch documents re auxiliary
feedwater sys reliability analyses per item 13 of FOIA
00-555
PARR, D Auxiliary Systems Branch 81/08/04 BERKOW, H N NRC -
No Detailed Affiliation Given 2pp 12752 224

--B203010188 Submits recommendation for licensees to develop sympton
based emergency operating procedures Event-specific
emergency procedures could be restructured & reformatted on
symptom basis by B10101
THOMAS, C TMI-2 Bulletins & Orders Task Force 79/12/03
ROSS, D F TMI-2 Bulletins & Orders Task Force 2pp 12769 060

--B203010191 Responds to 770925 memo re Naval Reactors views concerning
simulators Full scope nuclear power plant simulators, when
suitably used in comprehensive training programs, are
effective means of training individuals
DENTON, M R Office of Nuclear Reactor Regulation, Director
79/10/11 GILINSKY, V Commissioners 3pp

--B203010193 Forwards IE assessment of SMUD mod to remove reactor coolant
pump seal injection isolation valve from automatic
containment isolation circuitry Requests that document be
returned after review
CAPRA, R A NRC - No Detailed Affiliation Given 79/11/13
ROSS, D F NRC - No Detailed Affiliation Given 1p 12769 062

--B203010196 Approves general thrust of proposed reprogramming of FYB1
funds & program deferrals described in SECY-80-230 & in
EDD B00619 memo Specific adjustments need to be made to
reflect further Congressional actions on FYB1 funding
HENDRIE, J M Commissioners 80/06/23 CHILK, S J Office of the
Secretary of the Commission 1p 12760 154

--B203010199 Advises that SECY-80-230B re Action Plan Chapter 3 is
scheduled to be discussed at 800707 Commission meeting
* Commissioners 80/06/30 HENDRIE, J M Commissioners 1p
12760 135

--B203010225 Forwards revised draft ltr to utils holding CPs for B&W
plants re design adequacy of B&W NSSS utilizing once-through
steam generators Draft interim rept on B&W reactor design
sensitivity encl.
* NRC - No Detailed Affiliation Given 79/10/15 ROSS, D NRC
No Detailed Affiliation Given 7pp 12769 147

--B203010239 Requests NRC review & evaluate potential unreviewed safety
question re impact of high energy line breaks on nonsafety-
grade control sys
JORDAN, E L Division of Reactor Operations Inspections 79/09/13
GRIMES, B K Assistant Director for Systems Engineering (Pre
791030) 1p 12769 174

--B203010241 Forwards recommendations re need for assessment of symptom
of inadequate core cooling & evaluation of accidents &
transients beyond current design analyses Program could be
completed by 791201 & NUREG-0560 goals could be achieved
ROSS, D F TMI-2 Bulletins & Orders Task Force 79/06/30
ROSS, D F TMI-2 Bulletins & Orders Task Force MATTHEWS, P R
TMI-2 Lessons Learned Task Force 10pp 12769 179

--B203010244 Forwards marked-up copy of OE-Analysis conclusions &
recommendations Problem items identified NUREG-0610 new
reporting requirements require prompt reporting if relief or
safety valve fails to close.
ROSS, D NRC - No Detailed Affiliation Given 79/12/13
ROSS, D TMI-2 NRC - No Detailed Affiliation Given 10pp
12769 192

--B203010246 Informs that owners groups will be advised that item 213
(Part 1) re short-term lessons learned & item 219 re
inadequate core cooling must be completed by 800131
KANE, W F TMI-2 Bulletins & Orders Task Force 79/11/27
TELFORD, T NRC - No Detailed Affiliation Given 1p 12769 208

--B203010252 Forwards OE BWR owners group small break LOCA guidelines
training seminar handout matl for review for deficiencies
Comments requested no later than 791205
THOMAS, C D TMI-2 Bulletins & Orders Task Force 79/11/27
ROSS, D T, NOVAK, T, IERAGL, B TMI-2 Bulletins & Orders Task
Force 1p 12769 203

--B203010256 Forwards 791116 B&W owners group small break LOCA guidelines
contained in NEDO-24708 & modified per 791018 & 23 ltrs for
review & confirmation
KANE, W F TMI-2 Bulletins & Orders Task Force 79/11/25
THOMAS, C D TMI-2 Bulletins & Orders Task Force 1p 12769 201

--B203010273 Submits status of Bulletins & Orders Task Force work 60ys
of work is greater than task force manpower.
ROSS, D TMI-2 Bulletins & Orders Task Force 79/11/13, DENTON, M
Office of Nuclear Reactor Regulation, Director. 3pp 12769 315

--B203010274 Forwards Michaelson request for addl info re small break
LOCA & questions & answers which were never forwarded to
B&W D Ross handwritten memo to W Hodges encl.
CAPRA, R TMI-2 Bulletins & Orders Task Force 79/11/06 ROSS, D
TMI-2 Bulletins & Orders Task Force 1p 12769 318

--B203010276 Forwards request for addl info re small break LOCA which was
never forwarded to B&W
* TMI-2 Bulletins & Orders Task Force. 79/10/26. TMI-2
Bulletins & Orders Task Force 2pp 12769 319

--B203010286 Provides info re Phase II of interim reliability evaluation
program, including objectives, mgt principles & relationship
to nationwide efforts in probabilistic risk analysis.
BERNERO, R M Division of Systems & Reliability Research
80/07/10 Division of Systems & Reliability Research. 3pp
12760 292

--B203010328 Discusses design bases & criteria for auxiliary feedwater
sys Requirements for flow to steam generator to assure
removal of reactor decay heat not well defined or
documented Requested info should be submitted by 800228
MATTHEWS, P R NRC - No Detailed Affiliation Given. 79/12/21
ROSS, D, KANE, W. NRC - No Detailed Affiliation Given 1p
12753 141

--B203010332 Responds to ACRS 791127 question re seismic qualification
auxiliary feedwater sys water sources. Includes info re
operating plants & plants under review.
MATTHEWS, P R NRC - No Detailed Affiliation Given. 79/12/03
ROSS, D F NRC - No Detailed Affiliation Given 1p 12753 142

--B203010335 Discusses two items re auxiliary feedwater sys needing
resolution & guidance Reliability of sys for all operating
plants conducted. Evaluation for plants under review
proposed
BENARDY, V Auxiliary Systems Branch. 79/10/31 MOORE, V. A. NRC
- No Detailed Affiliation Given. 1p 12753 143

Maintain Cold Shutdown Positions C 1.2 b & C.C 2.C 2.1, C 8.3.1, C 5 & C 6 challenged
 WENZINGER, E. C. Reactor Systems Standards Branch 79/06/01
 NORBERG, J. A. Engineering Methodology Standards Branch 3pp 12754.109

--B203010363 Forwards draft revision to 10CFR50.55e for review & comment, per 801103 meeting.
 CAMPBELL, W. E. Reactor Systems Standards Branch. 80/11/12
 PERANICH, M. Office of Inspection & Enforcement, Office of the Director. 3pp 12762.103

--B203010367 Forwards addl questions re analytical model, natural circulation & pump modeling as provided in NEDO-24700 for transmittal to all operating BWR licensees. Responses requested by 791130.
 ROBERTOZY, Z. R. TMI-2 Bulletins & Orders Task Force 79/10/22.
 KANE, W. F. Standardization Branch. 18pp 12769.333

--B203010369 Requests review of PWR vendor response to C. Michelson concerns for BWRs. Applicability determination or discussion of nonapplicability should be provided by 791031.
 ROBERTOZY, Z. R. TMI-2 Bulletins & Orders Task Force 79/10/15.
 KANE, W. F. Standardization Branch. 2pp. 12770.011

--B203010374 Comments on draft Reg Guide 1.139, Revision 1, "Guidance For RHR to Achieve & Maintain Cold Shutdown." Phrase "from direct RCB pressure" should be inserted in sentence that recommends use of two power operated valves.
 GRIM, B. P. General Electric Co. 80/01/10 FLEMING, B. Westinghouse Electric Corp. 1p. 12753.255

--B203010375 Recommends that NRC consider requiring BWR operators to train on best-estimate programmed simulators to take proper action for failed high pressure sys for transients & accidents resulting in high pressure sys initiation.
 FRAHM, R. K. TMI-2 Bulletins & Orders Task Force 79/09/18
 ISRAEL, B. L. ROBERTOZY, Z. R. TMI-2 Bulletins & Orders Task Force 1p. 12770.114

--B203010381 Draft of Reg Guide 1.139, Revision 1, "Guidance For RHR to Achieve & Maintain Cold Shutdown."
 * Office of Standards Development, Director. 79/09/27 9pp. 12754.003.

--B203010385 Preliminary value/impact assessment of proposed Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Resolution of public comments encl
 * Office of Standards Development, Director. 79/09/27 47pp. 12754.012.

--B203010386 Forwards list of 30 papers & journal articles for review in Phase II of contract study on "Comparative Review of Risk Assessment, Safety Goals & Related Concepts for Commercial Nuclear Power & Alternative Energy Sources."
 SPANGLER, M. B. Division of Safety Technology. 80/11/10.
 SPANGLER, G. C. International Planning Management. 4pp. 12762.194.

--B203010387 Proposed Revision 1 to draft Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." W/801114 handwritten note & agenda. Draft value/impact statement encl
 * Office of Standards Development, Director. 80/06/30. 30pp. 12754.053.

--B203010389 Draft of "Comparative Review of Risk Assessment, Safety Goals & Related Concepts for Commercial Nuclear Power & Alternative Sources of Energy."
 SPANGLER, G. C. International Planning Management. NRC-03-80-146. 80/09/24. Bipp. 12762.198.

--B203010392 "Shutdown Criteria for LWRs." Draft 2.
 * American Nuclear Society. 80/08/31. 18pp. 12754.083.

--B203010395 Draft 3 of "Concepts, Problems & Issues in Developing Safety Goals & Objectives for Commercial Nuclear Power."
 MATTSOHN, R. J. MINNER, M. Division of Safety Technology. 80/08/13. 26pp. 12762.278.

--B203010398 Forwards proposed implementation section for Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Requests review & comment. W/o encl draft reg guide.
 SCARSDOUGH, T. Reactor Systems Standards Branch. 81/08/04.
 MATTSOHN, R. J. Reactor Systems Standards Branch. 2pp. 12754.101.

--B203010399 Forwards first draft of "Regulation of Nuclear Safety in BWRs." Requests comments & suggestions.
 ERNST, M. Division of Safety Technology. 80/04/02. MATTSOHN, R. Division of Safety Technology. 38pp. 12762.305.

--B203010403 PNL-3523
 "Improved Methods for Incorporating Risk in Decision Making." interim rept
 CLAUSEN, M. J., FRALEY, D. W., DENNING, R. B. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2279 80/08/03 70pp. 12762.343

--B203010406 SRP Section 7.3. "EGF Sys." Undated RP Section 7.1.7 7.6 & 7.5 encl
 * Office of Nuclear Reactor Regulation, Director 79/02/20 54pp. 12754.124

--B203010409 Preliminary value/impact statement on RHR
 * Office of Nuclear Reactor Regulation, Director 80/04/25 13pp 12754.178

--B203010415 Comments on Reg Guide 1.141, Revision 1, "Containment Isolation Provisions for Fluid Sys." Reg guide should provide some definitions for essential & nonessential sys.
 THORNBURG, H. D. Division of Reactor Construction Inspection 79/09/21 MORRISON, W. M. Assistant Director for General Engineering Standards 1p 12763.053

--B203010416 Concurs w/draft Reg Guide 1.141, per 780823 request
 THORNBURG, H. D. Division of Reactor Construction Inspection 78/09/07 MORRISON, W. M. Assistant Director for General Engineering Standards 1p 12763.054

--B203010418 Forwards WR Butler undated draft memo recommending that valves utilized to isolate large containment purge line used during cold shutdown & refueling, be required by provisions in Tech Specs to be sealed closed. Handwritten notes encl
 MATTSOHN, R. J. Division of Systems Safety. 80/01/03 NORBERG, J. A. Engineering Methodology Standards Branch 6pp 12763.055

--B203010436 Forwards comment on proposed revision to Reg Guide 1.141, "Containment Isolation Provisions for Fluid Sys." per 790831 request
 VARQA, B. A. Division of Project Management 79/10/03 MORRISON, W. M. Assistant Director for General Engineering Standards. 3pp. 12763.067

--B203010440 Advises that Containment Sys Branch & Instrumentation Control Sys Branch have reviewed reg guide working paper, "Containment Isolation Provisions for Fluid Sys." Comments in 770908 memo have been properly addressed.
 TEDESCO, R. L. Assistant Director for Plant Systems. 77/10/27 KEHNEHUYI, M. Assistant Director for General Engineering Standards 1p. 12763.070.

--B203010444 Comments on draft reg guide 1.141, "Containment Isolation Provisions for Fluid Sys." in response to 770922 memo
 Concurs w/draft subj to resolution of listed comment
 EISENHUT, D. G. Division of Operating Reactors. 77/10/11.
 KEHNEHUYI, M. Assistant Director for General Engineering Standards 2pp 12763.071.

--B203010447 Forwards Containment Sys Branch & Instrumentation & Control Sys Branch marked-up comments on ANSI N271-1976, "Containment Isolation Provisions for Fluid Sys."
 TEDESCO, R. L. Assistant Director for Plant Systems. 77/09/08 KEHNEHUYI, M. Assistant Director for General Engineering Standards 5pp. 12763.073.

--B203010448 Forwards comments on working paper for Reg Guide 1.141, "Containment Isolation Provisions for Fluid Sys." Revision 0. Draft 1, dtd 770711, in response to 770720 memo. Concurs w/draft reg guide subj to resolution of comments
 EISENHUT, D. G. Division of Operating Reactors. 77/08/18 KEHNEHUYI, M. Assistant Director for General Engineering Standards 3pp. 12763.078

--B203010449 Forwards comment on proposed draft reg guide 771021 Paper C. Change proposed to provide better basis for limiting occupational radiation exposure
 MURPHY, T. D. Radiological Assessment Branch 77/12/16 FAIR, R. Engineering Methodology Standards Branch. 2pp. 12763.081

--B203010450 Advises that Reg Guide 1.141, Revision 1, dtd 780817, has been reviewed to incorporate OE comments. Revisions accurately reflect positions made in R. Tedesco 780811 memo.
 MATTSOHN, R. J. Division of Systems Safety. 78/10/05 MORRISON, W. M. Assistant Director for General Engineering Standards. 1p 12763.083.

- B203010451 Comments on Revision 1 to Reg Guide 1.141. "Containment Isolation Provisions for Fluid Sys." in response to 78CB23 rem: Recommends that attention be directed towards ensuring that General Design Criteria 55 & 56 guide be consistent EISENHUT, C G Assistant Director for Systems & Projects 78/10/04 MORRISON, W M Assistant Director for General Engineering Standards 1p 12763 094
- B203010453 Comments on Reg Guide 1.141, Revision 1. "Containment Isolation Provisions for Fluid Sys." per 78CB23 request Wording in background section of 1tr & discussion section of reg guide should be expanded COLLIER, R M Assistant Director for Site Analysis 78/09/20 MORRISON, W M Assistant Director for General Engineering Standards 2pp 12763 086
- B203010454 Advises that Reg Guide 1.141. "Containment Isolation Provisions for Fluid Sys." has been reviewed No comments CRACKER, L P Division of Project Management 78/09/14 MORRISON, W M Assistant Director for General Engineering Standards 1p 12763 088
- B203010457 Discusses CE comments & NRC proposed resolution on Reg Guide 1.141. "Containment Isolation Provisions for Fluid Sys." TEDESCO, R Assistant Director for Plant Systems 78/08/11 ARLOTTO, G Assistant Director for General Engineering Standards 2pp 12763 089
- B203010458 Response to Question 1A, providing benchmark analysis of sequential auxiliary feedwater flow to steam generators following loss of main feedwater
* Babcock & Wilcox Co 80/01/04 17pp 12769 017
- B203010459 Forwards recommendation for implementation section for draft Reg Guide 1.141, Revision 1. "Containment Isolation Provisions for Fluid Sys." HELTEMES, C J Standardization Branch 79/04/26 SULLIVAN, D Reactor Systems Standards Branch 3pp 12763 091
- B203020001 Forwards marked-up version of Draft 2 to Reg Guide 1.139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown," scheduled to be reviewed by Regulatory Activities Subcommittee on 800409 DURASWAMY, S ACRS - Advisory Committee on Reactor Safeguards 80/03/13 CARBON, M, EBERSOLE, J ACRS - Advisory Committee on Reactor Safeguards 14pp 12754 203
- B203020002 Discusses issue of requirements for shutdown & decay heat removal using safety grade equipment, per 780208-10 226th ACRS meeting Recommends that limited probabilistic study be undertaken FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 79/03/14 OOSNICK, L V Office of the Executive Director for Operations 1p 12754 217
- B203020005 Advises that proposed Revision 1 to Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown," adequately reflects experience gained as result of TMI-2 accident VASSALLO, D B Assistant Director for Light Water Reactors 79/11/30 MORRISON, W M Assistant Director for General Engineering Standards 1p 12754 218 24X Fiche 50-000-81/08/04, B203010001
- B203020007 Forwards Radiological Assessment Branch & Accident Analysis Branch comments on Reg Guide 1.139, Revision 1, per 791005 request Position C 7 should be rewritten KREGER, W E Assistant Director for Site Analysis 79/11/06 MORRISON, W M Assistant Director for General Engineering Standards 3pp 12754 224
- B203020009 Comments on proposed Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Related comments encl NEHEMIAS, J, CONCEL, F J Radiological Assessment Branch 79/10/19 SOFFER, L Accident Analysis Branch 7pp 12754 227.
- B203020012 Forwards Draft 1 to Reg Guide 1.139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown," for review W/o encl SPEIS, I P Reactor Systems Branch 79/10/16 NOVAK, I, MAETIIS, O J ISRAEL, S Reactor Systems Branch 2pp 12754 236
- B203020017 Comments on Reg Guide 1.139 in hand written note Marked-up version of 790927 Draft 1 to Reg Guide 1.139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown," encl
* NRC - No Detailed Affiliation Given. 80/02/04
- B203020020 Forwards HR Denton 790809 1tr responding to ACBS 790314 request on NRC position re safety grade cold shutdown requirements Requests review & concurrence SPEIS, I P Reactor Systems Branch 79/08/24 LEVINE, S Office of Nuclear Regulatory Research, Director MINQUE, R Office of Standards Development, Director 1p 12754 323
- B203020023 Forwards comments on Reg Guide 1.141, Revision 1. "Containment Isolation Provisions for Fluid Sys." Proposes changes to regulatory positions on procedures & containment isolation action KREGER, W E Assistant Director for Site Analysis 79/09/20 MORRISON, W M Assistant Director for General Engineering Standards 3pp 12763 094
- B203020027 Comments on proposed Reg Guide 1.141, Revision 1. "Containment Isolation Provisions for Fluid Sys." in response to 790831 memo item C 4 of proposed revision to reg guide should be changed ECHARDER, F Division of Systems Safety 79/10/23 MORRISON, W M Assistant Director for General Engineering Standards 2pp 12763 097
- B203020029 Notification of Working Group ANB 5B 11, "Cooldown of LWR," 791023 meeting in Bethesda, MD to complete draft of std NRC will present work on Reg Guide 1.139. GRAVES, C Reactor Systems Branch 79/08/27 SPEIS, I P Reactor Systems Branch 1p 12754 331
- B203020033 Forwards ACBS consultant, Z Zudans, 791030 comments on Reg Guide 1.141, Revision 1.1 97, Revision 2, & proposed reg guide, "Qualification & Production Tests for Safety-Related Shrubbers." Comments will be reviewed at 791107 meeting DURASWAMY, S ACBS - Advisory Committee on Reactor Safeguards 79/11/05 MORRISON, W M Assistant Director for General Engineering Standards 1p 12763 099.
- B203020034 Submits comments on encl marked-up version of 790927 Draft 1 to Reg Guide 1.139, Revision 1. "Guidance for RHR to Achieve & Maintain Cold Shutdown," per 791005 review request & TP Speis 791016 memo SATTERFIELD, R Electric, Instrumentation & Control Systems Branch 79/12/05 GRAVES, C Reactor Systems Branch 13pp 12754 334
- B203020040 Forwards revised implementation section of Reg Guide 1.141: per 801029 discussions. Comments requested AULUCK, R Engineering Methodology Standards Branch 80/11/05 BHAPAKER, J Containment Systems Branch 2pp 12763 102.
- B203020046 "For Comment" issue of Reg Guide 1.141, Revision 1. "Containment Isolation Provisions for Fluid Sys."
* Office of Standards Development, Director 79/08/22 6p; 12763 148
- B203020054 "Info Sources & Support Required for Reactor Site & Simulator Facility Visits."
* NRC - No Detailed Affiliation Given. 80/11/07 8pp 12770 224
- B203020056 Forwards typed marked-up version of "For Comment" issue of Reg Guide 1.141, Revision 1. "Containment Isolation Provisions for Fluid Sys." ANSI Std N271-1976, summary & resolution of public comments & value/impact statement MINQUE, R B Office of Standards Development, Director 79/02/01 CASE, E O Regulatory Requirements Review Committee 7pp 12763 154
- B203020058 Forwards monthly progress rept for "Study of Requirements for Operator Licensing." Contract NRC-03-80-117, for Oct 1980 DAVIS, T Analysis & Technology, Inc. NRC-03-80-117 80/11/07 COLLINS, P F Operator Licensing Branch 3pp 12770 232
- B203020072 Requests signature on contract expiration notice re Contract NRC-03-80-117 awarded to Analysis & Technology, Inc. DOUGHERTY, D J Division of Contracts NRC-03-80-117 80/09/22 COLLINS, P F Operator Licensing Branch. 1p 12770 235
- B203020080 Forwards monthly progress rept for "Study of Requirements for Operator Licensing." Contract NRC-03-80-117 for Sept 1980 DAVIS, T Analysis & Technology, Inc. NRC-03-80-117 80/10/08 COLLINS, P F Operator Licensing Branch 3pp 12770 236
- B203020082 Forwards monthly progress rept for "Study of Requirements

DAVIS, T Analysis & Technology, Inc NRC-03-80-117 80/07/03
DOUGHERTY, D J Division of Contracts 4pp 12770 242

--8203020086 Forwards first monthly progress rept for "Study of Requirements for Operator Licensing." Contract NRC-03-80-117 for May 1980
HENDERSON, C M Analysis & Technology, Inc NRC-03-80-117 80/06/09 DOUGHERTY, D J Division of Contracts 4pp 12770 246

--8203020090 Forwards RB Minogue memo to EL Hill authorizing printing & distribution of Reg Guide 1 141, Revision 1, ltr to Div 1 distribution list & OA Arikto 800418 memo Concurrence requested by 800425 W/o encl
MINOGUE, R B Office of Standards Development, Director 80/04/17
BENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12763 301

--8203020092 Advises that Div of Reactor Const Insp has no comments on Reg Guide 1 139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown"
THORNBURG, H D, Division of Reactor Construction Inspection 79/11/30 MORRISON, W M Assistant Director for General Engineering Standards 1p 12795 061

--8203020101 Forwards NPROS manpower estimates, list of reasons for making NPROS mandatory, minutes of IEEE 800515 meeting w/NRC & H Denton & R Mattson statements on future & importance of quantitative risk assessments in licensing process
VEBELY, W E Probabilistic Analysis Staff (Pre 801119) 80/06/11
WEISS, E W Program Support Branch 8pp 12795 168

--8203020110 "For Comment" issue of Reg Guide 1 141, Revision 1, Draft 2, "Containment Isolation Provisions for Fluid Sys" Value/Impact statement encl
* Office of Standards Development, Director 79/10/04 15pp 12763 120

--8203020113 Forwards Reg Guide 1 141, per 800124 telcon Requests that changes to Regulatory Position 4 listing ESF sys be reviewed W/o encl
SCARBRUGH, T O Reactor Systems Standards Branch 80/01/25
BOGELI, J Office of Nuclear Reactor Regulation, Director 2pp

--8203020120 Forwards revised Reg Guide 1 141, "Containment Isolation Provisions for Fluid Sys," for review & comment, per 791217 note W/o encl
SCARBRUGH, T O Reactor Systems Standards Branch 79/12/20
BEARD, J T Reactor Systems Standards Branch 2pp 12763 339

--8203020125 Working Paper D on Reg Guide 1.68 X, "Preoperational testing of Instrument & Control Air Sys"
* Office of Standards Development, Director 78/02/09 7pp 12755 362

--8203020129 Forwards proposed implementation section for Reg Guide 1 141, per ACRS Subcommittee request & forwards CJ Helmes 790426 memo Comments requested by 791115 JP D'Reilly handwritten note included
SCARBRUGH, T O Office of Standards Development, Director 79/11/08 D'REILLY, P Standardization Branch 2pp 12763 355

--8203020131 "For Comment" issue of Draft 4 of Reg Guide 1 133, Revision 1, "Loose-Part Detection Program For Primary Sys of LWRs"
* Office of Standards Development, Director 78/10/31, 12pp, 12756 029

--8203020132 Value/Impact statement for proposed Reg Guide 1 133, "Loose-Part Detection Program For Primary Sys of LWRs" Implementation evaluation rept encl
* Office of Standards Development, Director 78/03/31 37pp 12756 042

--8203020138 Forwards marked-up version of "For Comment" issue of Draft 2 to Reg Guide 1 141, Revision 1, Value/Impact statement & summary of public comments & resolutions Comments requested by 791130
MORRISON, W M Assistant Director for General Engineering Standards 79/11/15 CUNNINGHAM, G H Office of the Executive Legal Director, 20pp 12763 360

--8203020140 Notification of ACRS Subcommittee on Regulatory Activities 790103 meeting in Washington, DC to discuss draft Reg Guides 1 XXX, "Lightning Protection for Nuclear Power Plants," & 1 141, Revision 1, "Containment Isolation Provisions"
MORRISON, W M Assistant Director for General Engineering Standards, 78/12/31 ARLOTTIO, G A Division of Engineering Standards 2pp, 12756-092

--8203020147 Forwards marked-up version of "For Comment" issue of Reg Guide 1 141, Revision 1, "Containment Isolation Provisions for Fluid Sys," for review & comment Comments requested by 781222
MORRISON, W M Assistant Director for General Engineering Standards 81/08/04 MALSCH, M G Office of the Executive Legal Director 3pp 12756 165

--8203020150 Discusses implementation evaluation program, Program objectives, highlights, procedure Flow, summary & format for implementation evaluation encl
* NRC - No Detailed Affiliation Given 79/11/19 NRC - No Detailed Affiliation Given 1pp 12756 171

--8203020160 Forwards "For Comment" issue of Reg Guide 1 141, Revision 1, "Containment Isolation Provisions for Fluid Sys" W/o encl
ANSI N271-1976, summary & resolution of public comments & value/Impact statement
NORBERG, J A Engineering Methodology Standards Branch 78/12/00
NAVENTI, R Division of Project Management 2pp 12756 197

--8203020165 Forwards revised Reg Guide 1 141 incorporating changes recommended by ACRS & Ofc of Executive Legal Director
Handwritten notes re implementation evaluation rept for Revision 1 of Reg Guide 1 141 encl
NORBERG, J Engineering Methodology Standards Branch 78/01/09
NAVENTI, R Division of Project Management 7pp 12756 201

--8203020174 Forwards draft final rept, "Requirements for Operator Licensing" W/o encl
DAVIS, T Analysis & Technology, Inc NRC-03-80-117 80/10/29
DOUGHERTY, D J Division of Contracts 3pp 12770 230

--8203020179 Provides background info re resolution of comments on Reg Guide 1 133, "Loose Part Detection Program for Primary Sys of LWRs" W/o encl
Draft Reg Guide 1 141 & distribution list encl
ARLOTTIO, G A Division of Engineering Standards 80/03/10
MINOGUE, R B Office of Standards Development, Director 7pp 12764 218

--8203020180 Discusses agenda for Oct meeting re std for dry storage spent fuel, request for updating ANSI S6 2 & wording change in June 1978 version of CWG-2 Handwritten note inserting Section 3 3 2 of ANSI N271-1976 to Reg Guide 1 141 encl
MALLAY, J F American Nuclear Society 78/09/09 American Nuclear Society 5pp 12756 242

--8203020182 Notices of 801002 meeting to solicit viewpoints on areas re NRC operator licensing program
DAVIS, T Analysis & Technology, Inc NRC-03-80-117 80/09/22
THOMPSON, D Director's Office, Office of Inspection and Enforcement 1p 12770 253

--8203020185 Forwards Draft 2, Revision 1 to Reg Guide 1 141, "Containment Isolation Provisions for Fluid Sys" W/o encl Std N271-1976, value/Impact statement, public comments & discussion of comments Handwritten note encl
MINOGUE, R B Office of Standards Development, Director 81/08/04
CASE, E G Regulatory Requirements Review Committee 3pp 12764 295

--8203020192 Draft of Revision 0 to Div 1 reg guide, "Containment Isolation Provisions for Fluid Sys"
* Office of Standards Development, Director 77/07/11 4pp 12756 234

--8203020195 Working Paper C for Div 1 draft reg guide, "Containment Isolation Provisions for Fluid Sys"
* Office of Standards Development, Director 77/10/21 3pp 12756 258

--8203020196 Forwards review of Div of Sys Safety comments on N271-1976, "Containment Isolation Provisions for Fluid Sys" Requests meeting in near future to resolve issue
THORN, G Division of Systems Safety 76/11/17 LDNG, C Division of Systems Safety 3pp 12756 263

--8203020199 Notification of contract execution, Mod 1 to "Study of Requirements for Operator Licensing" Contractor Analysis & Technology
HAIRSTON, C Administrative Contracts Branch FIN B-6871 80/09/16
HANAUER, S Division of Human Factors Safety
COLLINS, P NRC - No Detailed Affiliation Given 1p 12770 254

--8203030029 Advises that IEEE Std 567, Draft 40, "Criteria for Design of Control Room Complex for Nuclear Power Generating Station," has been reviewed. Supports affirmative vote. Comments accompanying D. Tondi negative ballot encl. THORNBURG, H. D. Division of Reactor Construction Inspection 78/07/17 ARLOTTO, G. A. Assistant Director for General Engineering Standards 3pp 12757 161

--8203030034 Forwards comments on IEEE Std 567, Draft 40, "Criteria for Design of Control Room Complex Generating Station." Resolution required to change recommendation to affirmative. Telephone message from V. Thomas to Sullivan encl. EISENHUT, D. O. Assistant Director for Systems & Projects 78/08/17 MORRIS, W. Division of Engineering Standards 3pp 12757 164

--8203030038 Trip rept of 800402.09 & 10 visits to B&W, C-E & Westinghouse re ORNL in-vessel liquid level detector. Excerpts from ORNL advanced two phase flow instrumentation program quarterly progress rept for Oct-Dec 1979 & lists of attendees encl. HOWE, A. L. M. Separate Effects Research Branch 80/05/30 SULLIVAN, L. H. Separate Effects Research Branch 30pp 12765 264

--8203030039 Forwards minutes of 800220 organizational meeting for IEEE Power Engineering Soc Nuclear Power Engineering Committee Working Group SC-1 2 in Chicago. IL re IEEE Std 566-1977. CARDINALE, D. J. Institute of Electrical & Electronic Engineers 80/03/03 Institute of Electrical & Electronic Engineers 17pp 12757 171

--8203030043 Notifies of 800220 meeting of reorganized IEEE/Nuclear Power Engineering Committee Working Group SC-1 2 in Chicago. IL to discuss Std 566-1977. List of expected attendees, agenda, Std 566-1977 & handwritten note encl. CHIAPPETTA, C. M. Institute of Electrical & Electronic Engineers 80/02/11 MINOQUE, R. B. Office of Standards Development, Director 29pp 12757 188

--8203030045 Forwards comments on proposed involvement of Reactor Fuels Section in TMI-2 task action plan, per R. Meyer request. No lead responsibility foreseeable for any item w/Reactor Fuels Section. GM Holahan draft memo encl. VOGLWEDE, J. C. Core Performance Branch 80/04/08 RUBENSTEIN, L. S. Assistant Director for Core & Containment Systems 12pp 12765 297

--8203030057 "Human Factors Ref." for designers of electronic support equipment * Lockheed Missiles & Space Co. (subs Lockheed Aircraft Corp.) 81/08/04 34pp 12758 164

--8203030060 "Graphic Displays," human engineering guide for using color in CRT command & control displays SMITH, D. L. Lockheed Missiles & Space Co. (subs Lockheed Aircraft Corp.) 78/12/31 41pp 12758 218

--8203030063 "Human Factors Engineering Enhancement of Nuclear Power Plant Control Rooms." Pp 251-263, Vol 21, No 3, May-June 1980. Nuclear Safety Summaries portion of IEEE study, "Human Factors Methods For Nuclear Control Room Design." BEHNHARA, J. L., PACK, R. W., SEIDENSTEIN, S. Lockheed Missiles & Space Co. (subs Lockheed Aircraft Corp.) 80/06/30 13pp 12758-259

--8203030069 NRC outlines re detection, diagnosis & attention of vigilance. WICKENS, C. Illinois, Univ. of, Rockford School of Medicine 81/08/04 9pp 12759 017

--8203030070 "Determinants of Coping Behavior Studied at CA Primate Research Ctr." Vol 4, No 9, Research Resources Reporter. SHINER, O. Health & Human Services, Dept. of, 80/09/30 16pp 12759 026

--8203030072 Notifies of 800915-19 second edition of NRC human factors engineering training course Control room task force checklist encl. COLEMAN, P. J. Management Development & Training Staff 80/08/21, BERKOW, H. Management Analysis Branch SCROGGINS, R. M. Administrative and Resource Control Staff, TING, P. Program Support Branch 11pp 12759 042

--8203030099 Requests info re number of exams administered each yr since 1975 for both flight controllers & commercial air carrier pilots, number of personnel who pass on first attempt & number of personnel who passed on next re-exam. DAVIS, T. Analysis & Technology, Inc. 80/05/29 MUSBER, L. Federal Aviation Administration 1p 12770.322

--8203030103 Requests info re percentage of officers & enlisted personnel successfully completing Navy nuclear power plant operator training program in support of evaluation of commercial nuclear plant operator training program. DAVIS, T. Analysis & Technology, Inc. 80/05/29 Navy, Dept. of 1p 12770.323

--8203030106 Expresses thanks for info provided re selection, training, qualification programs for air traffic control & airline transport pilot areas & statistics on pass/fail ratios for tower operator & transport pilot written exams. DAVIS, T. Analysis & Technology, Inc. 80/07/01 MUSBER, L. Federal Aviation Administration 1p 12770.324

--8203030111 Expresses thanks for info provided re airline industry training & certification practices & support provided during recent visit. Info will be instrumental in study on reactor operator licensing requirements. DAVIS, T. Analysis & Technology, Inc. 80/07/15 BAILEY, W. Federal Aviation Administration 1p 12770.325

--8203030125 Agrees w/Commissioner Ahearne 790709 memo re cooperation w/ Navy & NRC/industry training & requalification programs, per SECY-79-3308. BRADFORD, P. A. Commissioners 79/07/20 OOSBICK, L. V. Office of the Executive Director for Operations 1p 12766.225

--8203030130 Responds to 790810 memo concerning NRC guidance given to licensees to ensure that operators took certain actions re reactor coolant pumps during LOCAs. IE bulletins & summary of 790718 meeting w/B&W owners group encl. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1E8-79-05A 79/08/24 AHEARNE, J. Commissioners 3pp 12766.226

--8203030140 Requests briefing addressing changes that staff intends to make re NRC approach to control room design. Briefing requested by 791005. AHEARNE, J. Commissioners 79/09/18 Office of the Executive Director for Operations 1p 12767.010

--8203030184 "Study of Requirements for Operator Licensing," workshop for technical assistance project identification. Study justified under NUREG-0737, Item 1 A 2 re training & qualifications of operating personnel. COLLINS, P. F. Operator Licensing Branch FIN B-6871 80/06/17 2pp 12770.349

--8203030190 Expresses thanks for vendor training staff interest & support during recent training survey team visit. DAVIS, T. Analysis & Technology, Inc. 80/05/28 WALZER, P. Combustion Engineering, Inc. 1p 12770.351

--8203030194 Expresses thanks for vendor training staff interest & support during recent training survey team visit. DAVIS, T. Analysis & Technology, Inc. 80/06/13 SCHOLAND, D. Westinghouse Electric Corp. 1p 12770.352

--8203030195 Expresses thanks for vendor training staff interest & support during recent training survey team visit. DAVIS, T. Analysis & Technology, Inc. 80/06/13 JANECEK, D. General Electric Co. 1p 12770.353

--8203030196 Expresses thanks for vendor training staff interest & support during recent training survey team visit. DAVIS, T. Analysis & Technology, Inc. 80/06/13 ELLIOTT, N. S. Babcock & Wilcox Co. 1p 12770.354

--8203030200 Expresses thanks for training staff interest & support during recent training survey team visit. DAVIS, T. Analysis & Technology, Inc. 80/06/30 JOHNSON, J. Tennessee Valley Authority 1p 12770.355

--8203030201 Recommends consultant svcs from group of Navy retirees to review practices & policies on design changes, reactor designs, reactors & requirements for operators & use of simulators. AHEARNE, J. Commissioners 79/09/26 Office of the Executive Director for Operations 1p 12767.019

--8203030210 Notifies that Analysis & Technology, Inc. has been awarded Contract NRC-03-80-117, "Study of Requirements for Operator Licensing." Draft ltr to unsuccessful offerors encl. MENCZER, W. B. Technical Assistance Contracts Branch NRC-03-80-117 80/05/13 Commerce, Dept. of, 3pp 12770.356

- B203020290 Requests B01001 meeting to solicit viewpoints re NRC operator licensing organization Meeting w/resident inspectors at Millstone & CN Yankee plants should be arranged for B01006
DAVIS, T Analysis & Technology, Inc NRC-03-80-117 80/07/08
GRIER, B H Region I, Philadelphia, Office of the Director 2pp
12770 286
- B203020291 Advises that reg guide working paper, Draft 1, dtd 770711, "Containment Isolation Provisions for Fluid Sys." has been reviewed. No comments
REINHUTH, O W Division of Reactor Construction Inspection
77/08/16 KEHNEHUYI, M Assistant Director for General Engineering Standards 1p 12756 308
- B203020293 Requests B01002 meeting to solicit viewpoints re NRC operator licensing organization
DAVIS, T Analysis & Technology, Inc NRC-03-80-117 80/07/08
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
12770 291
- B203020294 Informs that items listed in encl are being sent for review under "Detection of Inadequate Core Cooling Program"
Items 14 & 15 contain proprietary info, per 10CFR2 790
JOHNSTON, W V Core Performance Branch 80/10/07 ANDERSON, J L
Oak Ridge National Laboratory 2pp, 12765 142
- B203020296 Forwards reg guide working paper, dtd 770711, "Containment Isolation Provisions for Fluid Sys." for review. Comments requested by 770813 W/o encl
KEHNEHUYI, M Assistant Director for General Engineering Standards
77/07/20 HANAUER, B H Office of the Executive Director for Operations
LEVINE, S Office of Standards Development, Director
GRIER, B H Division of Reactor Operations Inspections 1p
12756 309
- B203020298 Advises of invitation to make presentation in Topic 4 of instrumentation for detection of inadequate core cooling in LOFT/utility technology transfer B01016-17 meeting, per 800926 telcon.
HUANG, T L Core Performance Branch, 80/10/03 LYMAN, W
Westinghouse Electric Corp BALEY, P Electric Power Research Institute
WESTHOVEN, J Combustion Engineering, Inc 1p
12765 144
- B203020300 Working Paper D for Reg Guide 1.7, "Control of Combustible Gas Concentrations in Containment Following LOCA"
* Office of Standards Development, Director 77/11/18 15pp
12756 310
- B203020302 Reg Guide 1.89, Revision 1, "Qualification of Electric Equipment for Light-Water-Cooled Nuclear Power Plants,"
* Office of Standards Development, Director 77/08/08 8pp
12756 325
- B203020307 Reg Guide 1.141, "Containment Isolation Provisions for Fluid Sys."
* Office of Standards Development, Director 78/03/31 4pp
12756 333
- B203020308 Informs that NRC is suspending/disallowing costs billed under B00723 Voucher 2 because indirect billing rates differ from provisional rates established in Contract
NRC-03-80-117
DOUGHERTY, D J Technical Assistance Contracts Branch,
NRC-03-80-117 80/08/26 WOODS, V L Analysis & Technology, Inc
4pp, 12770 292
- B203020309 Summary of B00603 meeting w/Westinghouse in Bethesda, MD re inadequate core cooling instrumentation List of attendees & Westinghouse plant owners group proposal encl
HUANG, T Core Performance Branch 80/07/03 JOHNSTON, W V Core Performance Branch, 6pp 12765 194
- B203020311 Branch Technical Position EICSB 18 re application of single failure criterion to manually-controlled electrically-operated valves.
* NRC - No Detailed Affiliation Given 75/11/24 3pp
12756 337
- B203020313 Informs that NRC is suspending/disallowing costs billed under B00717 Voucher 1 because indirect billing rates differ from provisional rates established in Contract
NRC-03-80-117 Voucher encl
DOUGHERTY, D J Technical Assistance Contracts Branch
NRC-03-80-117 80/08/18 WOODS, V L Analysis & Technology, Inc
4pp, 12770 296
- B203030001 Summary of B01008 meeting w/Human Factors Soc re key concerns, timetable & fiscal responsibilities for sole source procurement from Human Factors Soc Info re ballot on P567 Draft 4Q encl
JENKINS, J J Division of Systems & Reliability Research
80/10/23 MORTON, K Division of Contracts KRAMER, J, IRELAND, Division of Human Factors Safety 19pp 12757 001
- B203030002 Forwards P567 Draft 4H, "Criteria for Design of Control Complex for Nuclear Power Generating Station"
SPURGIN, A J Institute of Electrical & Electronic Engineers
79/11/29 Institute of Electrical & Electronic Engineers 1p
12757 014
- B203030003 Draft 4H, "Criteria for Design of Control Room Complex for Nuclear Power Generating Station" Handwritten note encl
* Institute of Electrical & Electronic Engineers 79/02/28
17pp 12757 035
- B203030006 "Control Room Design, Nuclear Power Plants" Handwritten note encl
* NRC - No Detailed Affiliation Given 79/07/26 20pp
12757 068
- B203030008 Draft 4Q, "Criteria for Design of Control Room Complex for Nuclear Power Generating Station"
* Institute of Electrical & Electronic Engineers 78/03/15
15pp 12757 091
- B203030010 Forwards proposed IEEE Std 567, Draft 4Q, "Criteria for Design of Control Room Complex for Nuclear Power Generating Station," for review. Review requested by 780728 W/o encl
Technical assignment control form & comment sheet encl
ARLOTTO, G A Division of Engineering Standards 78/07/07
HANAUER, S Office of the Executive Director for Operations
LEVINE, S Office of Nuclear Regulatory Research, Director
MOBELEY, N C Division of Reactor Operations Inspections 4pp
12757 106
- B203030014 Forwards P567, Draft 4F, "Control for Design of Control Complex for Nuclear Power Generating Station" Requests review & vote on document
SPURGIN, A J Institute of Electrical & Electronic Engineers
78/04/19 Institute of Electrical & Electronic Engineers 2pp
12757 111
- B203030016 Draft 4F, "Criteria for Design of Control Room Complex for Nuclear Power Generating Station"
* Institute of Electrical & Electronic Engineers 78/03/01
17pp, 12757 113
- B203030019 Forwards QA & Operations & LWRs Branch 3 comments on proposed IEEE 567, Draft 4Q, "Criteria for Design of Control Room Complex for Nuclear Power Generating Station"
Recommends affirmative ballot
DEYOUNG, R C Division of Project Management 78/08/02
ARLOTTO, G A Division of Engineering Standards 1p 12757 147
- B203030021 Comments on proposed IEEE 567, Draft 4Q, "Criteria for Design of Control Room Complex for Nuclear Power Generating Station" Affirmative vote recommended
BKOVHOLT, D J Assistant Director for Quality Assurance & Operations 78/07/25 WILLIAMS, F J Division of Project Management 1p 12757 148
- B203030023 Comments on proposed IEEE 567, Draft 4Q, "Criteria for Design of Control Room Complex for Nuclear Power Generating Station" Std gives min & very general guidance for design of control room complex. Std usefulness is questionable.
BRIGHT, R Light Water Reactors Branch 3 78/07/14
WILLIAMS, F J Division of Project Management 3pp 12757 149
- B203030025 Comments on IEEE 567, Draft 4Q, "Criteria for Design of Control Room" Suggests that proposed std use guidance from Branch Technical Position ASB 9.3-1 re control room fire protection AJ Spurgin undated ltr to DF Sullivan encl
BENAROYA, V Assistant Director for Plant Systems 78/11/09
MORRISON, W M Assistant Director for General Engineering Standards 4pp 12757 152
- B203030027 Forwards review comments re proposed IEEE Std 567, Draft 4Q, "Criteria for Design of Control Room Complex for Nuclear Power Generating Station"
VOLLMER, R H Assistant Director for Site Analysis 78/08/02
ARLOTTO, G A Division of Engineering Standards 5pp 12757 153

--B203030029 Advises that IEEE Std 567, Draft 40, "Criteria for Design of Control Room Complex for Nuclear Power Generating Station," has been reviewed. Supports affirmative vote. Comments accompanying D (only negative ballot encl).
THORNBURG, H. D. Division of Reactor Construction Inspection
7/8/77/17 ARLOTT, G. A. Assistant Director for General Engineering Standards 3pp 12757 161

--B203030034 Forwards comments on IEEE Std 567, Draft 40, "Criteria for Design of Control Room Complex Generating Station." Resolution required to change recommendation to affirmative. Telephone message from V. Thomas to Sullivan encl.
EISENHUT, D. G. Assistant Director for Systems & Projects
7/8/09/17 MCRRIS, W. Division of Engineering Standards 3pp 12757 164

--B203030038 Trip rept of B00402.09 & 10 visits to B&W, C-E & Westinghouse re ORNL In-vessel liquid level detector. Excerpts from ORNL advanced two phase flow instrumentation program quarterly progress rept for Oct-Dec 1979 & lists of attendees encl.
MCNALLY, L. M. Separate Effects Research Branch 80/05/30
SULLIVAN, L. W. Separate Effects Research Branch 30pp 12765 264

--B203030039 Forwards minutes of B00220 organizational meeting for IEEE Power Engineering Soc Nuclear Power Engineering Committee Working Group SC-1.2 in Chicago, IL re IEEE Std 566-1977.
CARDINALI, D. J. Institute of Electrical & Electronic Engineers
80/03/03 Institute of Electrical & Electronic Engineers 17pp 12757 171

--B203030043 Notifies of B00220 meeting of reorganized IEEE/Nuclear Power Engineering Committee Working Group SC-1.2 in Chicago, IL to discuss Std 566-1977. List of expected attendees, agenda, Std 566-1977 & handwritten note encl.
CHIAPPETTA, C. M. Institute of Electrical & Electronic Engineers
80/02/11 MINOGUE, R. B. Office of Standards Development, Director 29pp 12757 180

--B203030045 Forwards comments on proposed involvement of Reactor Fuels Section in TH1-2 task action plan, per R. Meyer request. No lead responsibility foreseeable for any item w/Reactor Fuels Section. QH. Molahan draft memo encl.
VOGLEHEDE, J. C. Core Performance Branch 80/04/08
RUBENSTEIN, L. B. Assistant Director for Core & Containment Systems 12pp 12765 297

--B203030057 "Human Factors Rep." for designers of electronic support equipment.
Lockheed Missiles & Space Co. (subs Lockheed Aircraft Corp.)
81/08/04 54pp 12798 164

--B203030060 "Graphic Displays," human engineering guide for using color in CRT command & control displays.
SHITH, D. L. Lockheed Missiles & Space Co. (subs Lockheed Aircraft Corp.) 76/12/31 41pp 12798 218

--B203030063 "Human Factors Engineering Enhancement of Nuclear Power Plant Control Rooms." Pp 351-363, Vol 21, No 3, May-June 1980. Nuclear Safety Summarizes portion of IEEE study, "Human Factors Methods for Nuclear Control Room Design."
SEMINARA, J. L., PACK, R. W., SEIDENSTEIN, S. Lockheed Missiles & Space Co. (subs Lockheed Aircraft Corp.) 80/06/30 13pp 12758 259

--B203030069 NRC outlines re detection, diagnosis & attention of vigilance.
WICKENS, C. Illinois, Univ. of, Rockford School of Medicine
81/08/04 9pp 12759 017

--B203030070 "Determinants of Coping Behavior Studied at CA Primate Research Ctr." Vol 4, No 9, Research Resources Reporter.
SHINER, G. Health & Human Services, Dept. of, 80/09/30 14pp 12759 026

--B203030072 Notifies of B00915-19 second edition of NRC human factors engineering training course. Control room task force checklist encl.
OLDHAM, P. J. Management Development & Training Staff, 80/08/21
BERKOW, H. Management Analysis Branch, SCROGGINS, R. M. Administrative and Resource Control Staff. TING, P. Program Support Branch 11pp 12759 042

--B203030099 Requests info re number of exams administered each yr since 1975 for both flight controllers & commercial air carrier pilots, number of personnel who pass on first attempt & number of personnel who passed on next re-exam.
DAVIS, T. Analysis & Technology, Inc. 80/05/29 MUBSER, L. Federal Aviation Administration 1p 12770 322

--B203030103 Requests info re percentage of officers & enlisted personnel successfully completing Navy nuclear power plant operator training program, in support of evaluation of commercial nuclear plant operator training program.
DAVIS, T. Analysis & Technology, Inc. 80/05/29 Navy, Dept. of 1p 12770 323

--B203030106 Expresses thanks for info provided re selection, training, qualification programs for air traffic control & airline transport pilot exams & statistics on pass/fail ratios for tower operator & transport pilot written exams.
DAVIS, T. Analysis & Technology, Inc. 80/07/01 MUBSER, L. Federal Aviation Administration 1p 12770 324

--B203030111 Expresses thanks for info provided re airline industry training & certification practices & support provided during recent visit. Info will be instrumental in study on reactor operator licensing requirements.
DAVIS, T. Analysis & Technology, Inc. 80/07/15 BAILEY, W. Federal Aviation Administration 1p 12770 325

--B203030125 Agrees w/Commissioner Ahearn 790709 memo re comparison of Navy & NRC/industry training & requalification programs, per SECY-79-3300.
BRADFORD, P. A. Commissioners 79/07/20 OGBRICK, L. V. Office of the Executive Director for Operations 1p 12766 225

--B203030130 Responds to 790810 memo concerning NRC guidance given to licensees to ensure that operators took certain actions re reactor coolant pumps during LOCAs. IE bulletins & summary of 790718 meeting w/B&W owners group encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
IEB-79-03A 79/08/24 AHEARNE, J. Commissioners 3pp 12766 226

--B203030140 Requests briefing addressing changes that staff intends to make re NRC approach to control room design. Briefing requested by 791005.
AHEARNE, J. Commissioners 79/09/18 Office of the Executive Director for Operations 1p 12767 010

--B203030184 "Study of Requirements for Operator Licensing," workshop for technical assistance project identification study justified under NUREG-0737, item 1 A.2 re training & qualifications of operating personnel.
COLLINS, P. F. Operator Licensing Branch FIN D-6871, 80/06/17 2pp 12770 349

--B203030190 Expresses thanks for vendor training staff interest & support during recent training survey team visit.
DAVIS, T. Analysis & Technology, Inc. 80/05/28 WALZER, P. Combustion Engineering, Inc. 1p 12770 351

--B203030194 Expresses thanks for vendor training staff interest & support during recent training survey team visit.
DAVIS, T. Analysis & Technology, Inc. 80/06/13 SCHOLAND, G. Westinghouse Electric Corp. 1p 12770 352

--B203030195 Expresses thanks for vendor training staff interest & support during recent training survey team visit.
DAVIS, T. Analysis & Technology, Inc. 80/06/13 JANECEK, D. General Electric Co. 1p 12770 353

--B203030196 Expresses thanks for vendor training staff interest & support during recent training survey team visit.
DAVIS, T. Analysis & Technology, Inc. 80/06/13 ELLIOT, N. B. Babcock & Wilcox Co. 1p 12770 354

--B203030200 Expresses thanks for training staff interest & support during recent training survey team visit.
DAVIS, T. Analysis & Technology, Inc. 80/06/30 JOHNSON, J. Tennessee Valley Authority 1p 12770 355

--B203030201 Recommends consultant svcs from group of Navy retired review practices & policies on design changes, reactor designs, reactors & requirements for operators & use of simulators.
AHEARNE, J. Commissioners, 79/09/26 Office of the Executive Director for Operations 1p 12767 019

--B203030210 Notifies that Analysis & Technology, Inc. has been awarded Contract NRC-03-80-117, "Study of Requirements for Operator Licensing." Draft ltr to unsuccessful offerors encl.
MENCIER, W. B. Technical Assistance Contracts Branch, NRC-03-80-117 80/05/13 Commerce Dept. of 3pp 12770 356

to collect info in support of NRC reassessment of requirements re selection, training & licensing of nuclear power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch 80/05/12 ELLIOT, N G
Babcock & Wilcox Co 2pp 12770 359

--8203030221 Requests general criteria to be used in evaluating requests from operating plants for extensions on actions per NUREG-0578 & analysis of Commission decision not to extend implementation dates Response requested by 791107
BRADFORD, P A Commissioners 79/10/12 BENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12767 024

--8203030222 Informs of 800605-06 site visit by Analysis & Technology, Inc to collect info in support of NRC reassessment of requirements re training & licensing of nuclear plant personnel Visit will be coordinated w/ Dresden site visit
COLLINS, P F Operator Licensing Branch 80/05/12 JANDCEK, D
General Electric Co 2pp 12770 361

--8203030223 Requests decision on whether or not const on B&W plants should be allowed to continue
AHEARNE, J Commissioners 79/10/25 Office of Nuclear Reactor Regulation, Director 1p 12767 025

--8203030228 Informs of 800319-20 site visit by Analysis & Technology, Inc to collect info in support of NRC reassessment of requirements re selection, training & licensing of nuclear power plant personnel Cooperation requested
COLLINS, P F Operator Licensing Branch 80/05/12 WALZER, P
Combustion Engineering, Inc 2pp 12771 001

--8203030232 Advises that const of B&W designed plants should be permitted to continue in response to 791025 request Addl const will not make foreseeable changes infeasible & will not prejudice any health & safety decisions
BENTON, H R Office of Nuclear Reactor Regulation, Director 70/10/26 AHEARNE, J F Commissioners 1p 12767 026

--8203030239 Informs of 800602-04 site visit by Analysis & Technology, Inc to collect info in support of NRC reassessment of requirements re training & licensing of nuclear plant personnel Visit will be coordinated w/ Zion site visit
COLLINS, P F Operator Licensing Branch 80/05/12 SCHLAIN, D
Westinghouse Electric Corp 2pp 12771 005

--8203030252 Notification of contract execution, "Study of Requirements for Operator Licensing," awarded to Analysis & Technology Inc
PENCZER, W B Technical Assistance Contracts Branch
NRC-03-80-117, 80/05/12 HANAUER, S H Division of Human Factors Safety COLLINS, P NRC - No Detailed Affiliation Given 1p 12771 031

--8203030256 Summary of 791114 meeting w/ ORNL & Memphis State Ctr for Nuclear Studies in Bethesda, MD re results & conclusions of simulator training study
FARMER, W B Research Support Branch (Pre 801119), 79/11/23
WALKER, H ACRS - Advisory Committee on Reactor Safeguards.
SHADHOLT, D., COLLINS, P F Office of Nuclear Reactor Regulation, Director 3pp, 12771 032

--8203030283 Responds to questions re staff progress on Unresolved Safety Issue A-17 (SECY-79-409A) concerning sys interactions
* Commissioners 79/11/27 AHEARNE, J Commissioners 1p 12767 030

--8203030288 Lists issues to be discussed at 801107 meeting, per 801031 telcon
O'BROON, T. R. Commissioners 80/10/31 DEYOUNG, R C Office of Inspection & Enforcement, Office of the Director 1p 12767 037

--8203030290 Discusses IEEE concerns re development of reliability assessment methodology Suggests alternative proposal for program responsibility Development of method for systematic probabilistic risk assessments of nuclear power plants encl
OWEN, R J Institute of Electrical & Electronic Engineers
80/09/10 BERNERQ, R Probabilistic Analysis Staff (Pre 801119) 8pp 12767 042

--8203030299 Advises that Commission has approved RFP 88-NRR-80-138, "Technical Assistance in Support of NRC Operating Reactor Licensing Action (Program 1)," SECY-80-343
CHILK, S J Office of the Secretary of the Commission 80/07/30
FARNS, W J Office of the Executive Director for Operations 1p 12767 050

--8203030302 Responds to 800304 ltr requesting info on status of NRC effort to gain release of Westinghouse data on turbine cracking & assessment of adequacy of IOCFR21 reporting requirements
BICKWIT, L Office of the General Counsel 80/04/24 HAGER, N A
House of Rep., Government Operations 3pp 12767 065

--8203030309 Forwards ME Chopko 800310 ltr transmitting B Hager 8003 request for addl info on NRC effort to obtain Westinghouse data re turbine cracking & on adequacy of IOCFR21 reporting requirements Input requested by 800324
CAMPBELL, W E NRC - No Detailed Affiliation Given 80/03/10
THORNBURG, H D Office of Inspection & Enforcement, Office of the Director CUNNINGHAM, G, MURRAY, J Office of the Executive Leg Director 1p 12767 068

--8203030314 Forwards JA Sullivan 800801 ltr transmitting modified comments on SECY-80-139 re NRC enforcement program discussed at 800319 meeting Comments were considered in revising proposed enforcement policy
STELL, V Office of Inspection & Enforcement, Office of the Director 80/08/27 AHEARNE, J F, QILINSKY, V, HENDRIE, J M Commissioners 10pp 12773 269

--8203030321 Forwards summary of all staff position re containment isolation, per request Summary provides working paper on which future discussions may be based w/o encl
HERRIGAN, J Plant Systems Branch 80/01/28 EISENHUT, D O
Division of Operating Reactors 1p

--8203030345 Forwards 791018 & 1115 memos re simulator limitations, possible operator training errors & Ofc of Nuclear Regulatory Research investigation concerning range of simulator applicability
TONO, L S Analysis Development Branch 79/12/17 MURLEY, T
Division of Reactor Safety Research 1p 12771 100

--8203030346 Recommends investigation re simulator limitations & possibility of operator training errors & assessment of feedback that would make simulators more applicable
LYON, W C Analysis Development Branch 79/11/15 FABRIC, S
Analysis Development Branch 1p 12771 101

--8203030349 Discusses rationale for early purchase of reactor operator training simulator & later purchase of reactor sys simulator Rationale consistent w/ACRS views on NRC safety research program budget expressed in NUREG-0603
SULLIVAN, L H Separate Effects Research Branch 79/10/18
TONO, L S Assistant Director for Water Reactor Safety Research 3pp 12771 102

--8203030353 Summarizes review of Nuclear Svcs Corp Rept CD-07119-12 (Jul 1979), "Operational Safety Simulator - Phase I" Rept staff should be invited to discuss modeling approaches w/NRC
FABIC, S Division of Reactor Safety Research 79/12/21
COLEMAN, H E Contract Policy Branch 3pp 12771 105

--8203030354 Comments on Reg Guide 1.141 w/handwritten note FR notic encl
* NRC - No Detailed Affiliation Given, 78/09/15 NRC - No Detailed Affiliation Given 2pp

--8203030356 Forwards Std N271-1976 re containment isolation provisions for fluid sys Comments requested by 760820 w/a encl Value/ impact statement encl
KEHNEMUYI, M Assistant Director for General Engineering Standards 79/09/06 KNUTH, D F, HANAUER, S H, HEINEMAN, R E NRC - No Detailed Affiliation Given 5pp 12756 391

--8203030358 Reviews Singer-Link Corp & Electronics Associates, Inc thermohydraulic modeling techniques employed in nuclear power plant training simulators Techniques fail to simulate PWR LOCA processes for any size break & location
FABIC, S Analysis Development Branch, 79/12/27 MURLEY, T E
Division of Reactor Safety Research 3pp 12771 108

--8203030362 Forwards draft Commission paper on Ofc of Nuclear Regulatory Research plans & recommendations re development & acquisition of simulators for NRC use
FABRIC, S Division of Reactor Safety Research 80/02/11
TONO, L S Division of Reactor Safety Research 12pp 12771 111

--B203030364 Summary of B00219 meeting w/Quadrini/Singer - Link in Bethesda, MD re proposal for cooperative program for cooperative program for development of operational safety simulator Attendance list encl
FABRIC.S Analysis Development Branch 80/02/26 TONG L S
Division of Reactor Safety Research 3pp 12771 125

--B203030365 Forwards "Human Factors Review of Nuclear Power Plant Control Room Design." Final rept Response requested
CLARK, W California State of 79/04/27 NRC - No Detailed Affiliation Given 1c 12767 090

--B203030368 Forwards draft user need ltr for simulators to support regulatory & research functions Suggests meeting to develop consistent position
SULLIVAN, L H Separate Effects Research Branch 80/02/11
TONG L S Division of Reactor Safety Research 10pp 12771 128

--B203030371 Comments on H Sullivan draft memo re use of training simulators All simulator issues are not sufficiently clear to warrant user need ltr Recommends crash study program concerning simulator limitations
FABRIC.S Analysis Development Branch 80/03/06 TONG L S
Assistant Director for Water Reactor Safety Research 3pp 12771 138

--B203030379 EPRI NP-309
"Human Factors Review of Nuclear Power Plant Control Room Design." final rept
SEMINARA, J L . OZALEZ, W R . PARSONS, S O Lockheed Missiles & Space Co (subs Lockheed Aircraft Corp) 76/11/30 350pp
12767 091

--B203030385 Expresses thanks for opportunity to present company views re operational safety simulator during Feb 1980 meeting
KENNEDY, J P Nuclear System 80/04/15 FABRIC.S Analysis Development Branch 2pp 12771 178

--B203030397 Recommends selection & development of new sys computer code which would be designed to take advantage of high speed computing capabilities of AD-10 computer
KOUTS, H Brookhaven National Laboratory 80/07/02 BUDNITZ, R J
Office of Nuclear Regulatory Research, Director App 12771 180

--B203030401 Notifies that lab has contacted Link Div of Singer Co & Electronic Associates, Inc re providing interface & linkage between control console signals & AD-10 digital sys Both firms interested if funding is available
KATQ, W Y Brookhaven National Laboratory 80/09/17 TONG L S
Division of Reactor Safety Research 2pp 12771 198

--B203030433 Advises against dropping idea of research review group on improved simulators Suggests use of personnel on IEEE panel in Jan 1981
MURLEY, T Division of Reactor Safety Research 80/09/24
FABRIC.S Analysis Development Branch 1p 12771 200

--B203030444 Forwards FY81 program brief for FIN A-3227, "Simulator Model Evaluation & Improvement Program" Requests addl funding to purchase AD-10 computer Magazine article re applications of microprocessors encl
FABRIC.S Division of Reactor Safety Research, FIN A-3227
80/09/26 MURLEY, T E Division of Reactor Safety Research 5pp
12771 201

--B203030459 Draft "PWR Training Simulator Evaluation of Thermohydraulic Models for Main Steam Supply Sys" Only odd numbered pages encl
WULFF, W Brookhaven National Laboratory FIN A-3227 80/09/30
25pp 12771 207

--B203030510 FY81 program brief, "Safety-Related Operator Actions"
* Division of Reactor Safety Research FIN B-0421 80/09/30
1p 12771 223

--B203030521 Forwards slides used in B00909 meeting in Bethesda, MD re proposed lab approach on simulator response characteristics task for NRC Div of Btde First meeting w/subcontractors, General Physics & Franklin Research Ctr slated for Oct 1980
HAAS, P M Oak Ridge National Laboratory 80/09/17 FARMER, W S
NRC - No Detailed Affiliation Given 1p 12772 008

--B203030532 Notifies of working team on simulator response characteristics B01201 meeting at ORNL Proposed agenda encl
HAAS, P M Oak Ridge National Laboratory 80/10/07
BELSTERLING, C Franklin Institute/Franklin Research Center
KOSINSKY, E J General Physics Corp 2pp 12772 020

--B203030539 Forwards summary of B01202 simulator response characteristics working group meeting Open literature repts re simulator specs & performance verifications were discussed
HAAS, P M Oak Ridge National Laboratory 80/12/22
FARMER, W S . C Plant Instrumentation, Control & Power Systems Branch 6pp 12772 022

--B203030557 Notifies of B01008 meeting /NRC in Bethesda, MD to discuss NRC review of safety-related operator actions program
Visual aids planned for use at meeting requested by B01006
HAAS, P M Oak Ridge National Laboratory 80/09/30 JONES, D W
Michigan State Univ KOSINSKY, E J General Physics Corp 1p
12772 030

--B203030565 Discusses findings & subsequent actions emanating from Bevere Accident Sequence Analysis (BASA) meeting, including identification of BASA charter & consistency, problems to date & plan for future action
DISALVO, R Operational Safety Research Branch 80/09/17
MURLEY, T E Division of Reactor Safety Research 7pp

--B203040048 Submits B01203-05 winter simulation conference call for papers re discrete & combined sys simulations
* Energy, Dept of 80/11/30 WIEBE, J S Reactor Systems Standards Branch 2pp

--B203040055 Forwards summary of B01021 meeting re commercial nuclear power plant simulator response characteristics List of attendees encl
HAAS, P M Oak Ridge National Laboratory 80/11/07 FELKINS, L
Memphis State Univ PRASKIEWICZ, J General Physics Corp
PETERSON, K Analysis & Measurement Services Corp 9pp
12774 170

--B203040075 Forwards reg guide, "Nuclear Power Plant Simulators for Use in Operator Training," endorsing encl draft ANS 3.5
MORRISON, W M Assistant Director for General Engineering Standards 80/10/31 CUNNINGHAM, O Office of the Executive Legal Director 1p 12774 178

--B203040090 Forwards preliminary comments on draft ANS Std 3.5, "Nuclear Power Plant Simulators for Use in Operator Training"
SCARBROUGH, T Reactor Systems Standards Branch 79/12/28
WIEBE, J S . WENZINGER, E C Reactor Systems Standards Branch, 27pp 12772 142

--B203040096 Forwards comments on draft revision of ANS 3.5, "Nuclear Power Plant Simulators for Use in Operator Training"
KASPER, A R American Nuclear Society 79/12/17 ELLIOT, N B
Babcock & Wilcox Co. 33pp 12772 185

--B203040098 Flow chart for work on proposed Reg Guide RB-110-5
* NRC - No Detailed Affiliation Given 80/09/30 12pp
12772 248

--B203040100 "Computer-Based Sys to Aid Operator to Survey Status of Reactor Safety Sys in BWRs"
* Norway 79/12/31 10pp 12772 260

--B203040104 Marked-up "Nuclear Power Plant Simulator for Use in Operator Training"
* American Nuclear Society 79/11/29 5pp 12772 270

--B203040113 Forwards comments on ANS 3.5, "Nuclear Power Plant Simulators for Use in Operator Training" Problems include how to implement guide w/o putting training ctrs out of business
WIEBE, J B NRC - No Detailed Affiliation Given 79/11/22 NRC
- No Detailed Affiliation Given 11pp 12772 275

--B203040117 Forwards draft of revision of ANS-3.5-1979, "Nuclear Power Plant Simulators for Use in Operator Training," for review
Comments should be discussed at Dec meeting
WEBER, M O American Nuclear Society 79/11/20 American Nuclear Society 1p 12772 300

--B203040122 Advises that conclusions & results of study by ORNL/Memphis State Univ re "Simulator Training Practices" will be presented at 79/11/4 meeting in Silver Spring, MD
FARMER, W S Division of Reactor Safety Research, 79/11/09
MORRISON, W Office of Standards Development, Director BECKHAM, O
Office of Nuclear Reactor Regulation, Director BYONE, J Office of Inspection & Enforcement, Office of the Director 2pp.
12772 328

--B203040127 Comments on draft reg guide, "Nuclear Power Plant Simulators for Use in Operator Training."

--B203040127 Forwards proposed revision of simulator std changes include elimination of grandfather clause adding core physics testing & operator conducted surveillance tests on safety sys to normal plant evolutions
ELLIOTT, N B Babcock & Wilcox Co 79/10/30 American Nuclear Society 2pp 12772 329

--B203040132 Notification of B00907 meeting w/DRNL & Franklin Research Inst in Bethesda, MD to discuss DRNL B00901 study of simulator response characteristics Program brief & attendance list encl
FARMER, W B Research Support Branch (Pre B01119) FIN B-0421 80/08/28 WENZINGER, E C, MENSCHOFF, E, RICHARDSON, S Office of Standards Development, Director 4pp 12774 279

--B203040136 Requests initiation of procedures for release of draft ANSI Std. "Functional Requirements for Post-Accident Monitoring Capability for Control Room Operator of Nuclear Power Generating Station"
MATSON, R J TMI-2 Lessons Learned Task Force 79/09/24 KESSEMAN, O L General Atomic Co (subs of Gulf Oil Co) 1p 12772 331

--B203040137 Requests transfer of FY80 funds from Ofc of Stds Development to Ofc of Nuclear Regulatory Research for work in simulator technology.
MINOQUE, R B Office of Standards Development, Director FIN A-9043101 80/08/15 BARRY, L Office of the Controller 3pp 12774 283

--B203040143 Forwards info on Halden disturbance analysis sys
BENNETT, G NRC - No Detailed Affiliation Given 79/06/27
HILKMAN, J NRC - No Detailed Affiliation Given 2pp 12772 332

--B203040145 Forwards JL Tylee trip rept to Halden, Norway on 79/04/23-24, per 770311 memo
TILLER, R E Energy, Dept of 79/06/19 HAYES, M R Division of Reactor Safety Research 3pp 12772 334

--B203040146 Btids & procedures newsletter, Vol 9, Number 2 re strengthening voluntary stde sys
HARRISON, T J Instrument Society of America 80/06/30 12pp 12774 297

--B203040153 Forwards proposed draft reg guides, endorsing ANSI Std 3.1 & 3.5 re nuclear power plant simulators for use in operator training Reg Guide 1.8 will be available in approx 1 month.
WIEBE, J B Reactor Systems Standards Branch 80/05/13 CIVIAK, H Library of Congress 1p 12774 313

--B203040154 Paper entitled "Functional Description of Disturbance Analysis Sys for Drafenrahnfeld Nuclear Power Plant," presented at 780605-07 meeting in Loen, Norway
OMRE, F, PELKEL, L Germany, Federal Republic of 78/06/04 19pp 12772 337

--B203040155 Forwards GR Burdick trip rept to Halden, Norway on 790529-30, per 770311 memo
TILLER, R E Energy, Dept of 79/06/19 HAYES, M R Division of Reactor Safety Research 27pp 12773 001

--B203040159 Forwards Pages 17 & 18 to summary of Nuclear Power Plant Simulators Committee B00520-22 meeting re ANSI/ANS Std 3.5.
"Nuclear Power Plant Simulators for Use in Operator Training" ACRB slide presentation encl
* NRC - No Detailed Affiliation Given 80/03/31 WENZINGER, E C, CAMPBELL, W E Reactor Systems Standards Branch 3pp 12775 052

--B203040163 Advises that ANSI/ANS 3.5-1979, sent on 790130, has been reviewed Reg guide endorsing std, subj to possible supplemental provisions, will be prepared
ARLOTT, O A Division of Engineering Standards 79/03/30 VACA, M C American National Standards Institute 2pp 12773 021

--B203040164 Notifies that ANSI Stds Committee is releasing draft ANSI Std 3.5, "Nuclear Power Plant Simulators for Use in Operator Training," for use in draft reg guide, in response to B00312 ltr
KESSEMAN, O L American Nuclear Society 80/04/25 MATSON, R J NRC Three Mile Island Task Force 1p 12775 074

--B203040169 Forwards DRNL comments re nuclear training simulators
Recommendations should be discussed prior to ACRB meeting
* NRC - No Detailed Affiliation Given 80/04/17 NRC - No Detailed Affiliation Given 5pp 12775 075

--B203040172 Comments on Apps A & B to B00226 draft ANSI Std 3.5, "Nuclear

--B203040177 Forwards B00324 draft ANSI Std 3.5, "Nuclear Power Plant Simulators for Use in Operator Training," for review & ballot by B00506 Review of ballots will be conducted during B00526-22 meeting in Pittsburgh, PA
WEBER, M D American Nuclear Society 80/03/28 American Nuclear Society 1p 12775 123

--B203040179 Directs Ofc of Stds Development div route all correspondence re use of program support funds through Program Support Branch for preliminary approval
MINOQUE, R B Office of Standards Development, Director 80/03/ Office of Standards Development, Director 1p 12775 115

--B203040184 Summarizes ANSI-3 Subcommittee B00303-06 meeting in Tampa re ANSI Stds 3.5.1 & 3.2 Next meeting will be held on B00611 in Las Vegas, NV
GREEN, H J American Nuclear Society 80/03/12 American Nuclear Society 2pp 12775 187

--B203040187 Ack receipt of comments re activities of ANSI Ad Hoc Committee for Stds Review Executive Committee will review status of activities during B00326 meeting
MORRIS, P A Standpower, Inc 80/03/05 DITCH, R Southern California Edison Co 1p 12775 229

--B203040193 Forwards draft reg guide re nuclear power plant simulator for use in operator training Comments should be received by Friday
WIEBE, O W NRC - No Detailed Affiliation Given 80/01/08 NRC - No Detailed Affiliation Given 31pp 12773 023

--B203040197 Recommends that ANSI Ad Hoc Committee for Stds Review & exercise caution in expediting publication of draft reg guides based on draft stde Stds should be subj to util mgt review prior to implementation
DITCH, R Southern California Edison Co 80/02/13 MORRIS, P A Standpower, Inc 1p 12775 230

--B203040202 Comments on draft reg guide & value/impact statement, "Nuclear Power Plant Simulators for Use in Operator Training." List of Singer power plant simulators in US & marked-up version of draft Reg Guide 1 XXX encl
* NRC - No Detailed Affiliation Given 80/01/08 NRC - No Detailed Affiliation Given 36pp 12773 071

--B203040205 "Making the Best Use of Modern Simulators"
MCINNIS, R D Affiliation Unknown MABLO, R M Nuclear Engineering International 80/03/31 3pp 12775 231

--B203040207 Comments on ANSI 3.5, "Nuclear Power Plant Simulators for Use in Operator Training"
* NRC - No Detailed Affiliation Given 80/01/08 NRC - No Detailed Affiliation Given 8pp 12773 107

--B203040209 Speech entitled "Operator Process Communication," presented at Halden Reactor Project B00226-27 Workshop
EDSBERG, F Germany, Federal Republic of 80/02/26 9pp 12775 244

--B203040211 "Nuclear Power Plant Simulators & Use in Operator Training" Requalification
JONES, O W, HAAS, P M Memphis State Univ 80/01/08 29pp 12773 115

--B203040214 Forwards proposed revision to ANSI Simulator Std 3.5, "Nuclear Power Plant Simulators for Use in Operator Training," for comment by ANSI-3 B00305-06 meeting
ELLIOTT, N B Babcock & Wilcox Co 80/02/26 Babcock & Wilcox Co 21pp 12775 265

--B203040218 Confirms C-E B00220-21 second simulator std review meeting in Windsor, CT to solicit comments & suggestions on revised ANSI/ANS Std 3.5 & encl marked-up Apps A & B
ELLIOTT, N B Babcock & Wilcox Co 80/02/06 HILL, J R, ROBBERS, R M, HAY, I Babcock & Wilcox Co 12pp 12775 287

--B203040219 "Performance Measurement Sys for Training Simulators," presented at 790404 conference
PRABKEVICZ, J., KOZINSKY, E J Electric Power Research Institute 79/04/04 26pp 12773 146

--B203040221 Requests that draft ANSI Std 3.5, "Nuclear Power Plant Simulators for Use in Operator Training," be scheduled for release by B00415
ARLOTT, O A Division of Engineering Standards 80/01/25 HALLAY, J F Electric Power Research Institute 1p 12775 337

--B203040226 "Thermal Reactor Safety Code Development." FY80 WRSR program brief
ZUBEN, N Division of Reactor Safety, Research HALL, R E
Brookhaven National Laboratory FJN A-2014 79/12/31 5pp
12775 353

--B203040235 "Verification of Computer Simulation Model"
NAYLOR, T H FINGER, J M Duke Univ 79/04/04 11pp 12773 195

--B203040239 "Alternative Simulator Training Resources Available to
Util Company-Planning & Financing Procurement & Start-Up-
Operation & Maint"
WHITNEY, J General Physics Corp 79/04/04 4pp 12773 206

--B203040244 "Missing Links in ANS J 5"
HICKEY, A E American Institute for Research in the Behavioral
Sciences 79/04/04 6pp 12773 210

--B203040254 Advises that indication that proposed rule would not be
issued for public comment until 803801 is inconsistent
w/intent or priority of rule change Listed steps should be
taken to expedite process
DENTON, H R Office of Nuclear Reactor Regulation, Director
79/09/23 MINOQUE, R B Office of Standards Development, Director
2pp 12773 230

--B203040259 Forwards revision to SECY-89-137, incorporating comments from
staff on previous drafts Concurrence review being sought
due to urgency Response to need for meeting should be given
by 800806
STELLQ, V Office of Inspection & Enforcement, Office of the
Director 80/08/01 DENTON, H R Office of Nuclear Reactor
Regulation, Director DAVIS, J O Division of Fuel Cycle &
Material Safety MINOQUE, R B Office of Standards Development,
Director 1p 12773 238

--B203040266 Forwards CF Knuth 790828 ltr re proposed alternative methods
to meet task force objectives re shift technical advisor &
loss of safety function
MATTHEW, R J TMI-2 Lessons Learned Task Force 79/09/24
KNUTH, D F KMC, Inc 1p 12773 242

--B203040270 Provides alternatives to issues re requirement for shift
technical advisor & automatic shutdown for loss of safety
function Methods should be selected & implemented by util
w/NRC approval
KNUTH, D F KMC, Inc 79/08/28 DENTON, H R Office of Nuclear
Reactor Regulation, Director 8pp 12773 242

--B203040275 Discusses partial review of Operating Reactor Branch 4
facilities LERs in Lessons Learned Task Force data base
supporting revised conditions for operation
REID, R W Operating Reactors Branch 4 (Pre 791030) 79/10/04
EISENHUT, D O Division of Operating Reactors 9pp 12773 251

--B203040290 Forwards update on enforcement policy discussion w/o encl
ARNDT, G NRC - No Detailed Affiliation Given 80/08/29
MINOQUE, R NRC - No Detailed Affiliation Given 1p 12773 260

--B203040297 Forwards Ofc of Stds Development comments on revised NRC
enforcement policy
MINOQUE, R B Office of Standards Development, Director 80/07/18
STELLQ, V Office of Inspection & Enforcement, Office of the
Director 8pp 12773 358

--B203040307 Advises that IE would like to receive unqualified
concurrence from Ofc of Stds Development on enforcement
policy & criteria when final package routed for concurrence
ARNDT, G Structures & Components Standards Branch 80/03/10
MORRISON, W M Assistant Director for General Engineering
Standards 6pp 12774 071

--B203040313 Advises that Ofc of Mgt & Program Analysis is combining 11pc
of Stds Development paper on loss of safety function & IE
paper on enforcement policy & identifying issues & questions
raised in paper & NRC positions
ARNDT, G NRC - No Detailed Affiliation Given 80/04/04
ARLDT, G NRC - No Detailed Affiliation Given 2pp 12774 078

--B203040316 Advises that NRR concurs in task scope & schedule described
in 791004 memo re limiting condition for operation
rulemaking
DENTON, H R Office of Nuclear Reactor Regulation, Director
79/10/16 MINOQUE, R B Office of Standards Development, Director
1p 12774 080

--B203040322 Advises that Ofc of Public Affairs concurs in NRC 800306
paper on loss of safety function Ofc of Public Affairs will
prepare public announcement when course of action finalized
ARNDT, G NRC - No Detailed Affiliation Given 80/03/11 NRC -
No Detailed Affiliation Given 1p 12774 099

--B203040332 Comments on "Limiting Conditions for Operation." 791024
draft SECY paper Disadvantages of compulsory plant shutdown
could be lessened by levying substantial fine of equal
magnitude to loss from shutdown
YOUNGBLGD, R J Cost Benefit Analysis Branch 79/11/06 ARNDT, G
Division of Engineering Standards 6pp 12774 122

--B203040349 Discusses limiting conditions for operation & forwards
incoming & outgoing V Stello & RH Denton correspondence
W/RB Minogue NRC paper to Commission being prepared w/o
encl
ARNDT, G Office of Standards Development, Director 79/10/10
REHM, T Office of the Executive Director for Operations 1p
12774 135

--B203040354 Requests review, reconsideration & approval of supplemental
task initiation form Suppl broadens form scope, outlines
general approach & defines premises upon which approach
depends
MINOQUE, R B Office of Standards Development, Director 79/10/02
STELLQ, V Office of Inspection & Enforcement, Office of the
Director 4pp 12774 141

--B203040362 Requests schedule change on yellow Ticket 80-2363-79 due
failure to obtain concurrence of other ofcs & special
problems
ARNDT, G O ANDERSON, W F Office of Standards Development,
Director 79/09/27 SMITH, R Q Office of Standards Development,
Director 1p 12774 149

--B203040389 "NRR Lessons Learned Task Force Short-Term Recommendations"
* Office of Nuclear Reactor Regulation, Director 79/08/13 8pp

--B203040367 Marked-up version of "For Comment" issue of Draft 2, Revision
1 to Reg Guide 1.141, "Containment Isolation Provisions for
Fluid Sys"
* Office of Standards Development, Director, 80/01/21 8pp
12763 166

--B203040370 Forwards revised Reg Guide 1.141 Requests review of Position
4 to establish consensus re requirement for isolation of
containment following EBF actuation w/o encl
SCARBROUGH, T Reactor Systems Standards Branch 80/01/28
BEARD, J T NRC - No Detailed Affiliation Given 1p 12764 207

--B203090096 Forwards corrected & modified comments on proposed
revision of NRC enforcement policy, substituting 800715
comments
SULLIVAN, J A Analysis & Planning Branch 80/08/01 THOMPSON, G
Executive Officer for Operations Support 1p 12767 073

--B203090099 FSD/WOL-M-308
"Reactor Vessel Water Level Signal Compensation for
Semiscale Test"
LYMAN, W G Westinghouse Electric Corp 80/10/31 6pp
12765 139

--B203090113 Forwards request for addl info on B&W Rept 1564, "Integrated
Controls Sys Reliability Analysis." Responses should be
submitted within 14 days Related info encl
ROSS, D NRC - No Detailed Affiliation Given 79/10/19 Babco
& Wilcox Co 10pp 12769 144

--B203090121 Forwards addl questions re loss of feedwater transient
analyses to be transmitted to all operating BWR licensees
Response requested by 790930 to avoid impacting schedule
for generic SER
ROBTICZY, Z R NRC - No Detailed Affiliation Given 79/09/19
HELMES, C J Standardization Branch 3pp 12770 111

--B203090768 Comments on revised NRC enforcement policy paper trans-
mitted by V Stello 800630 memo Disagrees w/paper Detailed
discussions encl
SULLIVAN, J Analysis & Planning Branch 80/07/14 BARNETT, M B
Office of Management and Program Analysis 15pp 12767 074

--B203100328 Forwards comments on fault trees for RCPB safety function
in response to 790718 memo Fault trees adequately model
possible pathways which could lead to failure of RCPB,
SCARBROUGH, T Q Reactor Systems Standards Branch 79/08/01
ANSELQ, J NRC - No Detailed Affiliation Given 4pp 12776 116

--B203100334 Requests schedule change due to higher priority work being
performed by task leader
NORBERG, J Office of Standards Development, Director 79/04/20
SMITH, R Q Office of Standards Development, Director 1p
12776 120

--8203100339 Advises that info re loss of main coolant pump seals was reported to Congress in NUREG 75/090 dtd Oct 1973 info re sys interaction studies also encl
ANGELO, J NRC - No Detailed Affiliation Given 81/08/04 NRC
No Detailed Affiliation Given 17pp 12776 143

--8203100344 Forwards Figure 3 3-7 re fault tree for RCPB safety function depicting cold shutdown mode of operation for all Condition 11 occurrences Comments requested W/o encl
ANGELO, J NRC - No Detailed Affiliation Given 79/07/27
WOLINSKI, J, GEORGE, H, EHRNLIHAIN, M NRC - No Detailed Affiliation Given 1p 12776 296

--8203100355 Draft of Proposal on Nuclear Power Plant Sys Interactions "HICKMAN Sandia Laboratories 78/01/31 24pp 12776 323

--8203100358 SAND77-1832
"Common-Cause Analysis Using SLIB"
WORELL, R B, STACK, D W Sandia Laboratories 77/12/31 22pp
Available at NTIS 93 50 12776 347

--8203100363 "Review of Safety-Related Occurrences in Nuclear Power Plants as Reported in 1976." Pp 80-90, Nuclear Safety, Vol 19, No 1, Jan-Feb 1978 Related info encl
SCOTT, R L, GALLAHER, R B Affiliation Unknown 78/02/28 17pp
12777 012

--8203100365 HASH-1341
"Programmatic Info for Licensing of Standardized Nuclear Power Plants"
Atomic Energy Commission 74/01/31 61pp 12777 043

--8203100375 Forwards ACRB oral & written requests to NRC for 770101-0930
FRALEY, R F ACRB - Advisory Committee on Reactor Safeguards 77/12/01, CASE, E O Office of Nuclear Reactor Regulation, Director 19pp 12777 215

--8203100410 Forwards Task Action Plan 17, "Sys Interaction in Nuclear Power Plants" Plan on tape in CREHH & any changes require approval Task action plan includes ALAB-444 write up & has been released to public
AYCOCK, M NRC - No Detailed Affiliation Given 78/10/04 NRC
No Detailed Affiliation Given 14pp 12780 023

--8203100415 Summary of 780622 meeting re Task A-17, "Sys Interaction in Nuclear Power Plant," w/B&W in Boston, MA
ANGELO, J Light Water Reactors Branch 1 DRA-17 78/07/06
Light Water Reactors Branch 1 4pp 12780 040

--8203100423 Lists attendees present at Ad Hoc Committee on Sys Interaction 780320 meeting w/AIF in Bethesda, MD
NRC - No Detailed Affiliation Given 78/03/20 NRC - No Detailed Affiliation Given 2pp 12780 155

--8203100428 Forwards Milestone rept "Auxiliary Control Sys & Protection Sys Interaction" Includes study results of typical B&W PWR
OAKES, L C Oak Ridge National Laboratory 78/03/14 Division of Operating Reactors 13pp 12780 157

--8203100434 Forwards draft proposed Revision 1 to Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants" Concurrence or written comments requested by 780224
DEVUONO, R C NRC - No Detailed Affiliation Given 78/02/16
BOYD, R, MATTHEW, R, DENTON, H NRC - No Detailed Affiliation Given 2pp 12780 170

--8203100437 Proposed Revision 1 to Task Action Plan A-17 "Sys Interaction in Nuclear Power Plants"
ANGELO, J Division of Project Management 77/11/15 27pp
12780 172

--8203100440 Forwards addl NRR Category A task action plan Plan has been approved by NRR Technical Activities Steering Committee & activity on task has begun
CASE, E O Office of Nuclear Reactor Regulation, Director 77/12/05
LEVINE, S Office of Nuclear Regulatory Research, Director MINDOUE, R Office of Standards Development, Director 1p 12780 200

--8203100450 Forwards addl Category A task action plan recently approved by NRR Technical Activities Steering Committee W/o encl
Plan has been placed in PDR.
CASE, E O Office of Nuclear Reactor Regulation, Director 77/12/05
BENDER, M ACRB - Advisory Committee on Reactor Safeguards 1p 12780 201

--8203100455 Trip rept of 771115 visit to Duke Power Co, Charlotte, NC technical assistance program for auxiliary control sys & protection sys interaction
CHIRRAL, M Division of Operating Reactors 77/11/29 Division of Operating Reactors 4pp 12780 202

--8203100461 Forwards revised Task Action Plan A-17 incorporating comments of Technical Activities Steering Committee delineated in 771100 memo which summarized activities of seventh meeting held 771102
ANGELO, J Light Water Reactors Branch 1 77/11/28 AYCOCK, M NRC - No Detailed Affiliation Given 11pp 12780 204

--8203100465 Discusses Technical Activities Steering Committee seventh meeting held 771102 which considered task action plan for Task A-17 Plan approved subj to revision
CASE, E O Office of Nuclear Reactor Regulation, Director 77/11/08
Office of Nuclear Reactor Regulation, Director 12780 219

--8203100468 Task Action Plan A-17 "Sys Interaction in Nuclear Power Plants"
ANGELO, J Division of Project Management 77/10/01 0pp
12780 225

--8203100476 Forwards Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants," for review & approval by Technical Activities Steering Committee
BOYD, R B Division of Project Management 77/09/09 CASE, E O Office of Nuclear Reactor Regulation, Director 7pp 12780 235

--8203100480 Summary of 770015 meeting w/Liut Pioneer, Inc re proposed application for proposed design approval for sit of balance of plant
ANGELO, J Light Water Reactors Branch 1 77/08/22 Light Water Reactors Branch 1 3pp 12780 240

--8203100485 Forwards redraft of Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants" Concurrence or written comments requested by 770824
DEVUONO, R C Division of Site Safety & Environmental Analysis 77/08/22
BOYD, R Division of Project Management MATTHEW, R Division of Systems Safety DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 12780 243

--8203100490 Forwards final draft of Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants" Concurrence or written comment requested by 770804
DEVUONO, R C Division of Site Safety & Environmental Analysis 77/08/02
BOYD, R Division of Project Management MATTHEW, R Division of Systems Safety DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 12780 252

--8203100495 Forwards proposed task action plan on Category A sys interactions generic problem for review & comment W/o encl
DEVUONO, R C Division of Site Safety & Environmental Analysis 77/07/05
DENTON, H R Office of Nuclear Reactor Regulation, Director HICEMAN, R, HICLI, V NRC - No Detailed Affiliation Given 1p 12780 261

--8203100500 Forwards draft of Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants"
BOYD, R B Division of Project Management 77/06/23 CASE, E O - No Detailed Affiliation Given 14pp 12780 262

--8203100507 Forwards Sandia lab fault tree plots for Generic Task A-17, "Sys Interactions in Nuclear Power Plants" W/o encl
Related info encl
ANGELO, J NRC - No Detailed Affiliation Given 82/02/09 NRC
No Detailed Affiliation Given 19pp 12780 283

--8203100543 Requests committee attention to serious ambivalence of industry re LWR failure
EPLER, E P Epler, E P 78/08/14 GLENNON, P, KERR, W ACRB Advisory Committee on Reactor Safeguards 10pp 12777 174

--8203170005 Forwards info re Sys Interaction Branch FY81 planned w corresponding resource needs
BTOLZ, J F Systems Interaction Branch 80/10/29 RUBENSTEIN, NRC - No Detailed Affiliation Given 10pp 12778 052

--8203170008 Forwards draft NUREG, "Sys Interaction Nuclear Power Plants," providing resolution of Generic Technical Activity A-17, NUREG should be reviewed in conjunction w/NUREG/CN-1321
Comments requested within 30 days
MATTHEW, R J Division of Safety Technology 81/08/04
EISENHUT, D O Division of Licensing VOLLMER, R H Division of

--B203170010 Forwards DOE Voucher 07802018 for review & signature Response requested within 5 working days
DANDDIS.D B Financial Operations Branch FIN A-1113-9
80/07/13 ANGELO.J Office of Nuclear Reactor Regulation.
Director 2pp 12778 072

--B203170016 Forwards DOE Voucher 04801782 for review & signature Response requested within 3 working days
DANDDIS.D B Financial Operations Branch FIN A-1113-19
80/07/21 ANGELO.J Office of Nuclear Reactor Regulation.
Director 2pp 12778 074

--B203170019 Forwards DOE Voucher 05801621 for review & signature Response requested within 3 working days w/o encl
DANDDIS.D B Financial Operations Branch FIN A-1113-9
80/06/18 ANGELO.J Office of Nuclear Reactor Regulation.
Director 1p 12778 076

--B203170022 Forwards draft program & budget proposal by Sandia Natl Labs for NRC work. "Sys Interaction Review." submitted per NRC 800814 request Meeting on 800611 to discuss draft proposal recommended
ANGELO.J Generic Issues Branch 80/05/06 KNIEL.K Generic Issues Branch 1p 12778 077

--B203170026 Program & budget proposal for NRC work. "Sys Interaction Review." & draft
SNYDER.A W., MCCLOSKEY.D J., HICKMAN.J W Sandia Laboratories
80/05/27 6pp 12778 078

--B203170031 Forwards DOE Voucher 04801371 for review & signature Response requested within 3 days w/o encl
DANDDIS.D B Financial Operations Branch FIN A-1113-9
80/05/22 ANGELO.J Office of Nuclear Reactor Regulation.
Director 1p 12778 090

--B203170035 Forwards draft NUREG (For Comment). "Sys Interaction in Nuclear Power Plants." providing resolution of Generic Technical Activity A-17 Review requested
ANGELO.J Division of Safety Technology 80/05/14 NOVIAN.P., KNIEL.K Division of Safety Technology 23pp 12778 091

--B203170037 Forwards DOE Voucher 03801074 for review & signature Response requested within 3 days
DANDDIS.D B Financial Operations Branch FIN A-1113-9
80/04/30 ANGELO.J Office of Nuclear Reactor Regulation.
Director 2pp 12778 114

--B203170038 Forwards DOE Voucher 02800880 for review & signature Response requested within 3 days
DANDDIS.D B Financial Operations Branch FIN A-1113-9
80/04/07 ANGELO.J Office of Nuclear Reactor Regulation.
Director 2pp 12778 116

--B203170043 Forwards DOE Voucher 01800630 for review & signature Response requested within 3 days
DANDDIS.D B Financial Operations Branch FIN A-1113-9
80/03/03 ANGELO.J Office of Nuclear Reactor Regulation.
Director 2pp 12778 125

--B203170052 Program & budget proposal for "Sys Interaction Methodology Development (Phase II)"
SNYDER.A W., MCCLOSKEY.D J., HICKMAN.J W Sandia Laboratories
80/02/13 6pp 12778 132

--B203170054 Forwards DOE Voucher 10800118 for review & signature Response requested within 3 days w/o encl
DANDDIS.D B Financial Operations Branch FIN A-1113-9
80/02/07 ANGELO.J Office of Nuclear Reactor Regulation.
Director 1p 12778 138

--B203170058 Forwards DOE Voucher 12800449 for review & signature. Response requested within 3 days w/o encl
DANDDIS.D B Financial Operations Branch FIN A-1113-9
80/02/07 ANGELO.J Office of Nuclear Reactor Regulation.
Director 1p 12778 139

--B203170061 "Example Procedure for Walk Through Sys Interaction Survey." draft
BOYD.O Sandia Laboratories 80/02/29 20pp 12778 140

--B203170069 Summarizes activities during Dec in sys interaction methodology applications program Phase I of program completed Draft final rept & associated fault trees sent to NRC on 791221 Expenditure figure encl
HICKMAN.J W Sandia Laboratories 80/01/14 NORBERG.J A Engineering Methodology Standards Branch 2pp 12778 194

--B203170071 Forwards draft proposal for follow-on work to Phase I of Task A-17 re sys interaction in nuclear power plants Review requested
ANGELO.J NRC - No Detailed Affiliation Given 81/08/04
HANAUER.B H NRC - No Detailed Affiliation Given 4pp 12778 196

--B203170072 Forwards draft final rept on Phase I for sys interaction methodology applications program & final fault tree covering RCPB decay heat removal & reactor subcriticality w/o encl
HICKMAN.J W Sandia Laboratories 79/12/21 ANGELO.J Light Water Reactors Branch 1p 12778 200

--B203170073 Proposes that integrated reliability evaluation program be processed w/Task A-17
ANGELO.J NRC - No Detailed Affiliation Given 81/08/04
AYCOCK.M NRC - No Detailed Affiliation Given 1p 12778 201

--B203170076 Forwards draft description of integrated reliability evaluation program being scoped by Probabilistic Analysis staff Comments requested by 791121
HANAUER.B H TMI-2 Unresolved Safety Issues Task Force 79/11/15
TMI-2 Unresolved Safety Issues Task Force 16pp 12778 202

--B203170086 Comments on J Angelo draft statement of work re Phase I of Task A-17, per NRC 791121 request
RODSOME.F H Probabilistic Analysis Staff (Pre 801119) 79/11/29
HANAUER.B H Assistant Director for Plant Systems ANGELO.J Light Water Reactors Branch 1 2pp 12778 218

--B203170089 Comments on issue of simplifying fault trees
KNIGHT.J P Assistant Director for Engineering 79/11/28
HANAUER.B H TMI-2 Unresolved Safety Issues Task Force. 1p 12778 220

--B203170093 Advises that J Angelo 791121 proposed followon subtask for Task A-17 are acceptable Suggests that transfer package developed in Subtask 4 be expanded
LAJNAS.O Plant Systems Branch 79/11/29. HANAUER.B TMI-2 Unresolved Safety Issues Task Force 2pp 12778 221

--B203170099 Programs & budget proposal for "Sys Interaction Methodology Development." draft
SNYDER.A W., MCCLOSKEY.D J., HICKMAN.J W Sandia Laboratories
79/11/26 4pp. 12778 227

--B203170104 Forwards DOE Voucher 09792460 for review & signature Response requested within 3 days
DANDDIS.D B Financial Operations Branch FIN A-1113-9
79/11/26 ANGELO.J Light Water Reactors Branch 1 3pp 12778 231

--B203170108 Advises that disposition of comments on RCPB fault tree has been reviewed, per 791017 request Comments requiring further discussion listed
NORBERG.J A Engineering Methodology Standards Branch 79/11/13
ANGELO.J NRC - No Detailed Affiliation Given 2pp 12778 214

--B203170112 Forwards DOE Voucher 09792212 for review & signature Response requested within 3 days.
DANDDIS.D B Financial Operations Branch FIN A-1113-9
79/11/13 STOLZ.J Office of Nuclear Reactor Regulation.
Director 2pp 12778 236

--B203170116 Summarizes activities during Oct in sys interaction methodology application program Decay heat removal fault tree completed Reactor subcriticality fault tree partially completed Expenditure figure encl
HICKMAN.J W Sandia Laboratories 79/11/12 NORBERG.J A Engineering Methodology Standards Branch 2pp 12778 230

--B203170120 Forwards comments on third interim rept re sys interaction & decay heat removal fault trees, per 790921 & 24 requests
NORBERG.J A Engineering Methodology Standards Branch 79/10/19
ANGELO.J NRC - No Detailed Affiliation Given 6pp. 12778 240

--B203170124 Forwards DOE Voucher 08792026 for review & signature Response requested within 3 days DOE 790917 ltr to Sandia Labs transmitting NRC Std Order 20-79-144 & handwritten note re changes to RCPB of 790912 also encl
DANDDIS.D B Financial Operations Branch FIN A-1113-9
79/10/03 STOLZ.J Office of Nuclear Reactor Regulation.
Director 7pp 12778 246

--B203170127 Provides info re FY80 manpower & technical assistance projections for Generic Task A-17, per 790827 request Facsimile etc request encl
ANGELO.J NRC - No Detailed Affiliation Given 79/08/29.
AYCOCK.M TMI-2 Unresolved Safety Issues Task Force 4pp 12778 253.

--8203170130 Requests info on NRR manpower projections for unresolved safety issues for FY80 & needed program support funds. Info requested by 790830 Technical assistance funds required in FY80 & SH Hanauer 790801 memo encl
AYCQCM, M TH1-2 Unresolved Safety Issues Task Force 79/08/27
TH1-2 Unresolved Safety Issues Task Force App 12778 325

--8203170152 Forwards DOE Voucher 07791614 for review & signature. Response requested within 5 days w/o encl
DAND018, D B Financial Operations Branch FIN A-1113-4
79/08/22 STOLZ, J Office of Nuclear Reactor Regulation.
Director ANGELO, J Office of Nuclear Regulatory Research.
Director 1p 12778 335

--8203170154 Forwards program support financial plan for FY80, per H Bertow 790731 request
KIRSCHNER, B H Division of Project Management 79/08/14
TRIPLETT, P Office of Nuclear Reactor Regulation, Director 2pp 12779 001

--8203170156 Forwards most current documents on Task A-17 re sys interaction in nuclear power plants, per 790525 request w/o encl
ANGELO, J Light Water Reactors Branch 1 79/05/29 HANAUER, B
NRC - No Detailed Affiliation Given 1p 12779 008

--8203170160 Forwards comments on preliminary Task A-17 re fault trees
OLSHINSKI, J A Reactor Systems Branch 79/05/15 ANGELO, J
Light Water Reactors Branch 1 2pp 12779 029

--8203170173 Forwards draft proposed responses to questions & concerns re sys interaction raised by ACRS Subcommittee on Plant Arrangements at 701025 meeting
ANGELO, J NRC - No Detailed Affiliation Given 70/12/04
BELLAMY, R SCHIERLING, H, OLSHINSKI, J NRC - No Detailed Affiliation Given 14pp 12779 111

--8203170174 Submits comments on Task Action Plan A-17 discussed at ACRS Subcommittee on Plant Arrangements 701025 meeting Essays on fail safe & single error encl
EPLER, E P Epler, E P 70/11/07 BENNER, M ACRS - Advisory Committee on Reactor Safeguards 16pp 12779 125

--8203180026 Provides possible approach to evaluation sys interactions includes event, sys safety function, sys interfaces & sys initiation
a NRC - No Detailed Affiliation Given 01/08/04 NRC - No Detailed Affiliation Given 3pp 12780 302

--8203180029 Forwards info re interaction study
WAGNER, G NRC - No Detailed Affiliation Given 01/08/04 NRC - No Detailed Affiliation Given 21pp 12780 305

--8203180035 Approx Method to Include Parameter Variations & Equipment Reliability in Probabilistic Accident Analysis
HANAUER, B H, GRNSTEIN, H L, THADANI, A C NRC - No Detailed Affiliation Given 77/09/07 18pp 12780 326

--8203180038 Draft, "Interfaces for Std Designs"
a Division of Systems Safety 76/08/31 72pp 12780 344

--8203180049 Attendance record for 780320 Ad Hoc Committee on Sys Lists Interaction held in Bethesda, MD
ANGELO, J Division of Project Management 78/03/20 Division of Project Management App 12781 094

--8203180053 Forwards alternative plan for accomplishing Task Action Plan A-17, "Sys Interaction in Nuclear Power Plant." Plan to be jointly managed by NRR & DFC of Std Development
DEYOUNG, R C Division of Project Management 78/01/06 BOYD, H, STELL, V, MATTSO, R NRC - No Detailed Affiliation Given 8pp 12781 099

--8203180056 Notifies that meeting re recommendations for code development QC will be held 781219
SHERON, B W Analysis Branch 78/12/04 HAABS, W, GILRAY, J Quality Assurance Branch NORBERG, J Office of Standards Development, Director 9pp 12781 106

--8203180061 Forwards viewgraphs from Sandia Lab 780830 presentation re sys interaction in nuclear power plants
ANGELO, J Division of Project Management 78/10/06
SCHIERLING, H, BURKE, W C, LI, H NRC - No Detailed Affiliation Given 7pp 12781 111

--8203180066 Proposes research info ltr for transmittal of info re sets question transformation sys info useful to NRR for evaluation of contract work at Sandia Labs
ROSE, D F Division of Systems Integration (pre 811005) 79/04/16
BLAK, A P Office of Nuclear Regulatory Research, Director 1p

--8203180073 Forwards proposed ltr for NRC review of Phase I of Task A-17 re sys interaction in nuclear power plants
ANGELO, J NRC - No Detailed Affiliation Given 79/12/14
HANAUER, B H NRC - No Detailed Affiliation Given 3pp 12781 124

--8203180093 Forwards proposed ltr of instruction to Sandia Labs re interaction methodology application program (Phase II)
ANGELO, J Division of Project Management 80/04/24 STD, L J Systems Interaction Branch KNIEL, K Generic Issues Branch 12781 132

--8203180100 Forwards draft ltr & std order for DOE work re sys interaction methodology application (Phase II)
ANGELO, J NRC - No Detailed Affiliation Given 80/04/23
KNIEL, K, MATTSO, R J NRC - No Detailed Affiliation Given 12781 154

--8203180104 Std order for DOE work "Sys Interaction Methodology Application (Phase II)," issued to Sandia Labs
TRIPLETT, M P Office of Nuclear Reactor Regulation, Director A-1113-0 80/02/26 2pp 12781 156

--8203180110 Forwards final rept, "Phase I Sys Interaction Methodology Applications." Rept reviewed for patent & security implications & can be made publicly available
ANGELO, J NRC - No Detailed Affiliation Given FIN A-1113
80/04/08 Division of Technical Information & Document Control 1p 12781 167

--8203180116 Forwards draft ltr & draft std order for DOE work "Sys Interaction Methodology Application (Phase II)"
ANGELO, J Division of Project Management 80/02/07 ROSE, D F Division of Systems Integration (pre 811005) 3pc 12781 168

--8203180145 Forwards proposed ltr to Sandia Labs re request to rev program proposal for Phase II work on sys interaction
Concurrence requested
HANAUER, B H NRC - No Detailed Affiliation Given 80/01/24
ROSE, D, EISENHUT, D O, ARLOTTO, G NRC - No Detailed Affiliation Given 4pp 12781 185

--8203180154 Forwards draft final rept, "Phase I Sys Interaction Methodology Applications Program," for evaluation & comments
ANGELO, J NRC - No Detailed Affiliation Given 80/01/23
WISENERO, M Tennessee Valley Authority 3pp 12781 192

--8203180157 Draft final rept, "Phase I Sys Interaction Methodology Application Program"
BOYD, G J, CRAWFORD, R, HATCH, S W Sandia Laboratories 79/12/21 230pp 12781 195

--8203180160 Discusses NRC staff review of Generic Task A-17, sys interaction in nuclear power plants Add guidance provided for planning work
HANAUER, B H NRC - No Detailed Affiliation Given 80/01/15
MATTSO, R J Division of Systems Safety EISENHUT, D O Division of Operating Reactors ARLOTTO, G NRC - No Detailed Affiliation Given 11pp 12782 075

--8203180164 Forwards draft ltr for Sandia Labs re work proposal on Generic Task A-17, Phase II
ANGELO, J NRC - No Detailed Affiliation Given 79/12/20 NRC - No Detailed Affiliation Given 8pp 12782 091

--8203180171 Questions viability of simplifying fault trees thus qualifying them as more generic. Average result gained from such simplification does not apply to real situations & would have to be reconstructed for specific plants
KNIGHT, J P Assistant Director for Engineering 79/11/28
HANAUER, B NRC - No Detailed Affiliation Given 9pp 12782 1

--8203180174 Requests comments on J Angelo proposal re Generic Task A-17 by 791128
HANAUER, B NRC - No Detailed Affiliation Given 79/11/21
MOORE, V, DENISE, D, KNIGHT, J NRC - No Detailed Affiliation Given 1p 12782 113

--8203180181 Proposed Revision 1 to Task Action Plan A-17 "Sys Interaction in Nuclear Power Plants"
ANGELO, J, DEYOUNG, R C Division of Project Management 77/11/28pp 12781 066

--8203180187 Discusses NRC action plan re response of NRC to accident TMI Plan constitutes reasonable response to accident but does not solve fundamental problems of leadership & attitude in nuclear industry & NRC
BABBITT, B, DEUTCH, J, GOLDBERGER, M Nuclear Safety Oversight Committee 80/09/26 CARTER, J President of US & Executive Offices, 3pp 12782 151

--8203180190 Discusses EECY-79-371 recommendations on operational data analysis & evaluation for nuclear power plants Staff recommendation that independent standing committee w/ rotating membership of non-natl personnel should be adopted
MENNEKE, A Office of Policy Evaluations 79/06/21 HENDRIE, J
GILINSKY, V KENNEDY, R Commissioners 2pp 12782 230

--8203180194 Discusses AIF working group evaluation of TMI action plan priorities AIF approach to priorities appears no better or worse than that used by NRC steering group & tended to be pro-industry
MENNEKE, A Office of Policy Evaluations 80/03/05 HANRAHAN, E
Office of Policy Evaluations 2pp 12782 276

--8203180197 Discusses TMI-2 action plan (SECY-80-230) Review of NRC proposed disposition of action plan indicates Commission should approve requirements in Encl 1 to SECY-80-230 as being necessary for granting full power Ols
HANRAHAN, E J Office of Policy Evaluations 80/05/15
AHEARNE, J GILINSKY, V KENNEDY, R T Commissioners 7pp 12782 278

--8203180199 Comments on consideration of generic issues in response to Section 110 of Public Law 96-225(Bingham Amend) Commission must take care that handling of generic issues does not develop into all-consuming project w/o benefit to safety
HANRAHAN, E J Office of Policy Evaluations 80/10/10
AHEARNE, J GILINSKY, V HENDRIE, J Commissioners 5pp 12782 286

--8203180214 Comments on ANS work re upgrading ANS-3 1. "Selection & Training of Nuclear Power Plant Personnel" Paper proposes little in terms of what is being taught trainees
MEDEIROS, M S NRC - No Detailed Affiliation Given 79/07/25
BROVHOLT, D J BRYAN, S E NRC - No Detailed Affiliation Given 2pp 12785 003

--8203180228 List of comments for proposed revision to Reg Guide 1.8, "Personnel Selection & Training"
* NRC - No Detailed Affiliation Given 81/08/04 5pp 12785 017

--8203180234 Request for procurement action NRR-80-117 issuing request for proposal for "Study of Requirements for Operator Licensing" Statement of work encl
* Division of Project Management 82/02/04 16pp 12785 083

--8203180241 Transcript of 791128 preproposal conference on study of requirements for operator licensing Pp 1-31
* Division of Contracts 79/11/28 31pp 12785 101

--8203180244 Amend 2 to request for procurement action NRR-80-117, dtd 791120
DOUGHERTY, D J Division of Contracts 79/12/06 1p 12785 132

--8203180249 Forwards concept paper, "Evaluating Control Operators Capabilities by Means of Job-Based Performance Tests," for consideration w/o encl Related info encl
SINGLETON, J W Human Resources Research Corp 79/11/13 REGAN, W
Siting Analysis Branch 10pp 12785 133

--8203180254 Forwards final evaluation rept for RFP NRR-80-117, "Study of Requirements for Operating Licensing" Recommends action to implement award of contract
COLLINS, P F Operator Licensing Branch 80/04/07 ROSS, D F
Division of Project Management 17pp 12785 144

--8203180259 Recommends that contract award for RFP NRR-80-117, "Study of Requirements for Operator Licensing," be made to Analysis & Technology, Inc
ROSS, D F, Division of Project Management 80/04/04
DOUGHERTY, D J Division of Contracts 1p 12785 161

--8203180264 Discusses RFP NRR-80-117 & which tasks Ofc of Stds Development will fund
WIEBE, J S NRC - No Detailed Affiliation Given 82/02/04 NRC
- No Detailed Affiliation Given 1p 12785 162

--8203180270 Forwards best & final proposals for RFP NRR-80-117 Evaluation sheets should be prepared for discussion at 800319 meeting
MENCZER, W B Technical Assistance Contracts Branch 80/03/11
BUZY, J J, COLLINS, P F, MCKEE, P F NRC - No Detailed Affiliation Given 1p 12785 163

--8203180274 Discusses 800225 meeting between source evaluation board & Essex Corp re RFP NRR-80-117 Contract overrun blamed on NRC failure to provide necessary data as specified in contract
MENCZER, W B Technical Assistance Contracts Branch 80/02/27

--8203180281 Advises that proposal to RFP NRR-80-227, "Study of Requirements for Operator Licensing," has been determined to be in competitive range invitation extended to attend 800220 negotiation session
DOUGHERTY, D J Technical Assistance Contracts Branch 80/02/19
LEONARD, O M Nuclear Services Corp 2pp 12785 167

--8203180285 Forwards proposal evaluation panel rept re RFP NRR-80-117 "Study of Requirements for Operator Licensing" Concurs w/ recommendations w/o encl
COLLINS, P F Operator Licensing Branch 80/02/11 ROSS, D F
Division of Project Management 1p 12785 169

--8203180289 Forwards proposal evaluation panel rept re RFP NRR-80-117 "Study of Requirements for Operator Licensing" Action should be taken to implement recommendations
ROSS, D F Division of Project Management 80/02/12
DOUGHERTY, D J Technical Assistance Contracts Branch 2pp 12785 170

--8203180293 Forwards vendor proposals re RFP NRR-80-117, "Study of Requirements for Operator Licensing," for evaluation by source evaluation panel Evaluation should be complete by 800107
DOUGHERTY, D J Technical Assistance Contracts Branch 79/10/20
BUZY, J J Operator Licensing Branch 3pp 12785 199

--8203180298 Forwards WH Prophet 791201 ltr re RFP NRR-80-117, "Study of Requirements for Operator Licensing"
MENCZER, W B Technical Assistance Contracts Branch 79/12/11
COLLINS, P Operator Licensing Branch 1p 12785 202

--8203180301 Discusses apparent underestimation of effort required to solve problems described in RFP NRR-80-117, "Study of Requirements for Operator Licensing" Declines invitation to submit proposal
PROPHET, W W Seville Research Corp 79/12/04 MENCZER, W B
Technical Assistance Contracts Branch 2pp 12785 203

--8203180304 Ltr to offerors re RFP NRR-80-117, "Study of Requirements for Operator Licensing" Review of encl statement of work & submission of proposal solicited.
DOUGHERTY, D J Technical Assistance Contracts Branch 79/11/20
Affiliation Unknown 29pp 12785 205

--8203180337 Appoints GO Zech as member of source evaluation panel for RFP NRR-80-117, "Study of Requirements for Operator Licensing"
VASSALLO, D B Division of Project Management 79/11/15
ZECH, G G Division of Operating Reactors 2pp 12785 242

--8203180341 Forwards draft work statement for RFP NRR-UD-117, "Study of Requirements for Operator Licensing" Concurrence & for comments requested
COLLINS, P F Operator Licensing Branch 79/11/09 CIBBELL, J
Executive Officer for Management & Analysis BUNTINO, J D
Licensing Process & Integration Branch FOREHAND, W E Office of Standards Development, Director 13pp 12785 224

--8203180344 Announces 791128 proposal meeting re RFP NRR-80-117, "Study of Requirements for Operator Licensing"
MENCZER, W B Technical Assistance Contracts Branch 79/11/08
BROVHOLT, D J Licensing Guidance Branch COLLINS, P F, BUZY, J J
Operator Licensing Branch 1p 12785 244

--8203180348 Announces 791128 preproposal conference re RFP NRR-80-117, "Study of Requirements for Operator Licensing" Related info encl
MENCZER, W B Technical Assistance Contracts Branch 79/11/08
Commerce Dept of 6pp 12785 245

--8203180354 Appoints MJ Fletcher as member of source evaluation panel for RFP NRR-80-117, "Study of Requirements for Operator Licensing" Panel member certification statement encl
COLLINS, P F Operator Licensing Branch 79/10/31 FLETCHER, M
Division of Operating Reactors 3pp 12785 251

--8203180360 Summary of 801112 meeting w/BMCL, LLL & BNL re sys interaction methods. Independent assessments performed by 3 labs have resulted in same conclusions simple & quick method for identifying sys interactions does not exist.
SCARBROUGH, T O Reactor Systems Standards Branch 80/11/21
STOLZ, J F Systems Interaction Branch 3pp 12785 254

--8203180364 Comments on Sandia Lab 3rd interim rept re sys interaction decay heat removal fault trees Study limited in scope but appears to meet primary objectives of identifying potential sys interactions
NORBERG, J A Engineering Methodology Standards Branch 79/80/1
ANGELO, J Generic Issues Branch 4pp 12785 257

--B203180368 Assigns T Scarbrough to assist Engineering Methodology Standards Branch w/Bandia Labs sys interaction technical assistance
 contract Assignment will require approx 25% of work time for period which may extend to 1-1/2 yrs
 SULLIVAN, D F Reactor Systems Standards Branch 78/12/14
 NORBERG, J A Engineering Methodology Standards Branch 2pp 12785 263

--B203180371 Responds to 791017 memo re disposition of comments on RCPN fault trees Majority of comments have been incorporated in fault trees or satisfactorily resolved
 NORBERG, J A Engineering Methodology Standards Branch 79/11/13
 ANGELO, J Generic Issues Branch 2pp 12785 269

--B203180373 Responds to 790718 memo requesting review re series of fault trees for RCPB safety function Fault trees adequately model possible pathways which could lead to failure of RCPB
 SCARBOUGH, T Reactor Systems Standards Branch 79/08/01
 ANGELO, J Generic Issues Branch Standards App 12785 275

--B203180377 Draft NUREG, "Review & Evaluation of Sys Interactions Methods"
 BUSLIK, A J, PAPAIOLOU, I A, BARR, R A Brookhaven National Laboratory 80/09/30 74pp 12785 280

--B203180381 Draft rept, "Sys Interaction State-of-Art Review & Methods Evaluation"
 LIM, J J, MCCORD, R K, RICE, T R Lawrence Livermore Laboratory 80/09/30 82pp 12786 082

--B203180383 Lists state-of-art 801112 peer review meeting agenda
 * NRC - No Detailed Affiliation Given 80/11/12 NRC - No Detailed Affiliation Given 1p 12786 194

--B203180407 "Sys Interaction Analysis - SRP Task"
 * Bandia Laboratories 79/06/28 30pp 12786 340

--B203180419 Provides notes re codes development OA
 * NRC - No Detailed Affiliation Given 78/12/19 NRC - No Detailed Affiliation Given 4pp 12787 039

--B203180422 Comments on potential recommendations addressed in B Sheron 781204 memo enhancement of quality & accuracy in development & use of computer codes Concurs w/28 recommendations
 HAASB, W P Quality Assurance Branch 78/12/19 ROBERTOZY, Z Analysis Branch 2pp 12787 043

--B203180424 Notification of 781219 meeting to discuss recommendations for code development OC
 SHERON, B W Analysis Branch 78/12/04 ROBERTOZY, Z Analysis Branch HAASB, W. OILRAY, J Quality Assurance Branch 3pp 12787 049

--B203180429 Forwards comments re draft answers to ACRS questions
 HICKMAN, J W Bandia Laboratories 78/12/15 NORBERG, J A Engineering Methodology Standards Branch 14pp 12787 054

--B203180433 Proposed "ANS Guidelines for Documentation of Digital Computer Programs"
 * American Nuclear Society 74/03/15 15pp 12787 068

--B203180438 Forwards mark-up of proposed responses to ACRS questions & concerns raised at ACRS Subcommittee on Plant Arrangements 781025 briefing
 NORBERG, J A Engineering Methodology Standards Branch 78/12/13
 ANGELO, J NRC - No Detailed Affiliation Given 1p 12787 083

--B203180441 Forwards draft proposed responses to questions & concerns re task on sys interaction raised by ACRS Subcommittee on Plant Arrangements
 ANGELO, J Generic Issues Branch 78/12/04 NORBERG, J A Engineering Methodology Standards Branch 14pp 12787 084

--B203260193 Appoints JJ Buzy as chairman of source evaluation panel for request for procurement action, NRR-80-117, "Study of Requirements for Operator Licensing"
 COLLINS, P F Operator Licensing Branch 80/02/04 BUZY, J. J. Office of Nuclear Reactor Regulation, Director 2pp 12785 084

--B203260195 Summarizes 800225 discussions w/Analysis & Technology Inc. re RFP NRR-80-117 Source evaluation board will meet 800319 to discuss results of evaluation of revised proposals & select contractor
 MENCZER, W B, DOUGHERTY, D J Technical Assistance Contracts Branch 80/02/28 Technical Assistance Contracts Branch 2pp 12785 165

--B203203765 Forwards "Human Factors Review of Nuclear Power Plant Control Room Design," final rept Response requested
 CLARK, W California, State of 79/04/27 NRC - No Detailed Affiliation Given 1p 12767 090

--B203180441 Forwards draft proposed responses to questions & concerns task on sys interaction raised by ACRS Subcommittee on Plant Arrangements
 ANGELO, J Generic Issues Branch 78/12/04 NORBERG, J A Engineering Methodology Standards Branch 14pp 12787 084

--B203180381 Draft rept, "Sys Interaction State-of-Art Review & Methods Evaluation"
 LIM, J J, MCCORD, R K, RICE, T R Lawrence Livermore Laboratory 80/09/30 82pp 12786 082

--B203180383 Lists state-of-art 801112 peer review meeting agenda
 * NRC - No Detailed Affiliation Given 80/11/12 NRC - No Detailed Affiliation Given 1p 12786 194

--8006120860 Forwards NUREG/CR-1321 P Cybulskis will be added to syllist for future repts emanating from generic task re sys interaction w/o encl
 CEFMAN, F D Systems Interaction Branch 80/05/28 CYBULSKI, Battelle Memorial Institute 1p 12781 138

P005220447 Forwards draft ANSI/ANS 5.5.2, "Containment Isolation Provisions For Fluid Sys" NRC comments & draft Reg Guide 1.14, Revision 1, "Containment Isolation Provisions for Fluid Sys" Requests ballot action by 800505
 MORRISON, W M Assistant Director for General Engineering Standards 80/04/17 MURLEY, T Division of Reactor Safety Research, R6SR, Division of Project Management HATTEMAN, Division of Systems Safety 9pp 12764 192

B203040413 Forwards two addl documents in response to FOIA request info re activities of TMI Action Plan Steering Group SECY-80-230 is available in POR
 ROBINSON, L NRC - No Detailed Affiliation Given 81/12/30
 SMOLLY, B C Union of Concerned Scientists 1p 12137 082

--7912130237 Forwards draft NUREG-0660, "Action Plans for Implementation of Recommendations of President's Commission & Other Studies of TMI-2 Accident" Draft intended for discussion at Commission 791211 meeting
 DENTON, H R Office of Nuclear Reactor Regulation, Director 79/12/11 AHEARNE, J F Commissioners 3pp 12137 100

--8002080382 Responds to Secretary 791228 memo & Commission 791221 guidance & forwards proposed definition of required actions before resumption of reactor licensing Identifies specific licensing requirements for near-term OL applications
 ODSBICK, L V Office of the Executive Director for Operations 80/01/05 AHEARNE, J F Commissioners 13pp 12137 103

B203090356 FOIA request for four categories of documents re technical criteria contained in App A to 10CFR40
 FRANTZ, R W Hamel, Park, McCabe & Saunders 81/08/04 Office of Administration 9pp 12536 076

B203090361 Partial response to FOIA request for four categories of documents re technical criteria contained in App A to 10CFR40 Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 81/09/28 FRANTZ, R Hamel, Park, McCabe & Saunders 7pp 12536 085

--7910100107 Concurs in plan to publish proposed rule re licensing requirements for U mills as recommended in draft paper Notes that question of long term effects was not fully settled Matter should be addressed in more detail
 KENNEKE, A Office of Policy Evaluations 79/05/08 ARLOTTO, Division of Engineering Standards 1p 12539 062

--7910160406 Forwards corrected FR notices for signature on proposed amendments to 10CFR30, 40, 70, 150 & 170 re licensing requirements for U mills
 ENGELHARDT, T F Office of the Executive Legal Director 77/01/05 ODSBICK, L V Office of the Executive Director for Operations 9pp 12547 360

--8002270506 Confirms 800108 meeting in Silver Spring, MD to discuss licensing of U recovery operations NRC is chiefly concerned that tailings disposal facilities be located on sites providing long-term stability Land ownership questions encl
 MILLER, H J Uranium Recovery Licensing Branch 79/12/31 LLOHMIS, T Interior, Dept of 3pp 12539 064

--8010280220 Requests FR publication of 800911 Commission action SECY-80-373, "Licensing Requirements for U Mills" w/o encl
 MENOQUE, R B Office of Standards Development, Director 80/01/05 FELTON, J M Division of Rules and Records 1p 12547 359

- 810610137 Responds to B1050: memo re proposed state of CO regulations implementing requirements at UNRCA technical judgment needed re definition of agricultural hydroponics
KLUCSIK, J F Office of the Executive Legal Director 81/05/15
KLUSSBAUMER, D A Assistant Director for State Agreements Programs 3pp 12547 112
- 810715037 Comments on NM proposed criteria for licensing & regulation of U mills & tailings Generally proposed regulations are clear practicable & flexible Proposed changes encl
FLETCHER, H L Regulations Division 81/06/08 HENSLEY, G A New Mexico State of 352 12546 356
- 810715012B forwards Draft 1tr & encls recapping B10603 meeting w/ state of NM personnel in Olympia WA re amend to agreement for regulation of U mills No legal objections to transmittal of encls to JA Zeare
CHURCHMAN, G H Regulations Division 81/06/25 KLUSSBAUMER, D A Assistant Director for State Agreements Programs 4pp 12547 040
- 8109030460 Forwards motion requesting consideration of NRC comments on proposed amendments to NM radiation protection regulations in spite of delay in receipt
KLUCSIK, J F Office of the Executive Legal Director 81/05/18 HENSLEY, G H New Mexico State of 1p 12546 352
- 8109030462 Requests leave to submit duplicate comments on proposed amendments to NM radiation protection regulations, & that Board consider comments as if timely submitted Affidavit of svc encl
KLUCSIK, J F Office of the Executive Legal Director 81/06/10 New Mexico State of 3pp 12546 393
- 8203090365 Forwards review of changes for GEIS Chapters 4-7 Full revised print of Chapter 2, 4, 5, 6 & 7 needed by 800330
MARTIN, D E NRC - No Detailed Affiliation Given 80/05/21
MONTET, G Argonne National Laboratory, 1p 12539 298
- 8203090372 Advises that no NRC-originated changes will be made to GEIS Chapter 4 Chapter 5 changes listed
MARTIN, D E NRC - No Detailed Affiliation Given 80/05/21
MONTET, G Argonne National Laboratory, 1p 12539 299
- 8203090373 Comments on SECY 80-373 re licensing requirements for U mills Affirmation of paper should be postponed pending clarification of relationship between NRC proposed requirements & ASLAR consideration of random impacts
BIRKMITZ, Office of the General Counsel 80/09/03 AHEARN, J, GILINSKY, V, HENDRIE, J Commissioners 1p 12536 092
- 8203090377 "Meteorology & Atomic Energy 1968"
SLADE, D H Commerce Dept of 68/07/31 445pp 12536 093
- 8203090380 HEDL-TME-71-166
"HERMES--Digital Computer Code for Estimating Regional Radiological Effects from Nuclear Power Industry"
FLETCHER, J F, DOTSON, W L Hanford Engineering Development Laboratory UC-80 71/12/31 800pp 12539 300
- 8203090383 NUREG-0172
AGE-SPECIFIC RADIATION DOSE COMMITMENT FACTORS FOR A ONE-YEAR CHRONIC INTAKE
HOENES, O R, SOULAT, J K Brookhaven National Laboratory 1IN B-21446 77/11/30 110pp 12537 160
- 8203090388 Transcript of B10611 meeting in Albuquerque, NM re proposed amendments to radiation protection regulations Vols 1-6
Pg 1-1, 150
* New Mexico State of 81/06/11 1,150pp 12542 093
- 8203090389 Miscellaneous notes & calculation sheets used to prepare radiological assessment in GEIS
CHURCHMAN, G H NRC - No Detailed Affiliation Given 81/09/30 200pp 12537 291
- 8203090392 Transcript of exhibits presented at B10611 proceedings before State of NM Environ Improvement Board re proposed amendments to radiation protection regulations
* New Mexico State of 81/06/11 425pp 12546 045
- 8203090395 Statement of JO Wujff at B10613 meeting before NM Environ Improvement Board re U mill regulations
WULFF, J O Affiliation Unknown UES-101 81/06/13 12pp 12546 335
- 8203090397 Comments on SECY-79-88 re timing of certain requirements U Mill Radiation Control Act of 1978 Licensing process will be more efficient through submission of fewer, more concise documentation
SAVIGNAC, H F Affiliation Unknown 79/03/20 SCARANO, R A Office of Nuclear Material Safety & Safeguards, Director 2pp 12538 223
- 8203090400 Comments on U Mill Radiation Control Act of 1978 Document illegible
BENNETT, O D Union 76 Minerals Exploration Co 81/09/28 NRC No Detailed Affiliation Given 1p 12538 224
- 8203090403 Provides analysis re State of NM matl submitted for compliance w/ Section 774 of Atomic Energy Act of 1954 Proposed legislation should be adequate re statutory basis for compliance
FONNER, R L NRC - No Detailed Affiliation Given 00/12/02 LUBENAU, J NRC - No Detailed Affiliation Given 1p 12544 347
- 8203090407 Advises that H Peterson has been assigned to work on transfer of rulemaking on bonding requirements for mill operations
MATTISON, R J Division of Siting, Health & Safeguards Standards 75/08/12 ARLOTT, G Division of Engineering Standards 1p 12538 294
- 8203090408 Submits review of NV matls for compliance w/ Section 2740 of Model State Act
FONNER, R L Office of the Executive Legal Director 81/02/09 LUBENAU, J Office of State Programs, Director 3pp 12545 349
- 8203090413 Advises that Div of Engineering Stds will act as liaison NMBS re rulemaking action on bonding requirements for mill operators in response to 750812 request
ARLOTT, G A Division of Engineering Standards 75/09/03 MATTISON, R Division of Siting, Health & Safeguards Standards 1p 12538 295
- 8203090414 Advises that legal opinion is required prior to development of response to NRDC petition re bonding of U mill operators
MATTISON, R J Division of Siting, Health & Safeguards Standards 75/08/18 BECKER, J Office of the Executive Legal Director 1p 12538 296
- 8203090424 SECY-78-048
Recommends policy position & course of action re environ assessment of U mill operations in Agreement Status NRC should obtain agreement from states to prohibit coal of mills prior to completing environ impact assessments
SMITH, C V Office of Nuclear Material Safety & Safeguards, Director 78/01/26 71pp 12538 297
- 8203090432 Forwards evaluation of CA agreement state authority per SECY 80-472 in response to request w/o encl
KLUCSIK, J F Office of the Executive Legal Director 00/12/02 LUBENAU, J Office of State Programs, Director 1p 12347 014
- 8203090435 Requests that priority be assigned to all SHUM computer inputs & outputs from 781213-22 for timely completion of radiological impact analyses performed for GEIS on U mills
SCARANO, R A Uranium Recovery Licensing Branch 78/12/15 Office of Administration 1p 12539 063
- 8203090440 Forwards evaluation of NM agreement state authority per SECY 80-472, based on state B00708 response to NRC 800725 assessment of State Radiation Control Program w/o encl
KLUCSIK, J F Office of the Executive Legal Director 80/12/02 LUBENAU, J Office of State Programs, Director 1p 12547 020
- 8203090443 Provides revised approximation for cover thickness re radon attenuation for use in GEIS
LEWIS, B O NRC - No Detailed Affiliation Given 80/06/04 NRC - No Detailed Affiliation Given 12pp 12539 067
- 8203090444 Forwards evaluation of WA agreement against revised SECY-80-472 criteria w/o encl
KLUCSIK, J F Office of the Executive Legal Director 00/12/00 LUBENAU, J Office of State Programs, Director 2pp 12547 021
- 8203090447 Provides info re secondary effects on tailing cover thickness
ROGERS, V NRC - No Detailed Affiliation Given 80/05/29 NRC - No Detailed Affiliation Given 5pp 12539 079

BEFFVES, K. S. / HARGREGR, I. D. Scientific American 00/01/31
 31pp 12539 115

--B203090461 Forwards Ra-226 summary table from ORNL rept. "State Background Radiation Levels"
 MYRICK, T. E. Oak Ridge National Laboratory 00/07/15 MILLER, H. J.
 NRC - No Detailed Affiliation Given 3pp 12539 126

--B203090464 Forwards NRC ADP transcription sheets
 MARTIN, D. NRC - No Detailed Affiliation Given 70/12/12
 MONTE, T. Q. NRC - No Detailed Affiliation Given 9pp 12539 129

--B203090466 Draft App P. "Calculation of Thickness of Required Cover
 Mats"
 ROBERS, V. NRC - No Detailed Affiliation Given 00/06/05 3pp
 12539 138

--B203090467 Comments on petition for rulemaking PRM-40-21 re OEIS on U
 mill tailings All currently licensed & future mills should
 be subg to final disposal requirements derived from
 completed programmatic EIS & NEPA review
 LESBY, J. D. LABH, I. R. WILSON, M. O. Natural Resources Defense
 Council 40FR20983 040 75/09/03 CUNNINGHAM, R. Division of
 Fuel Cycle & Material Safety 2pp 12547 053

--B203090473 Forwards sheet calculations & comparisons of DDAD plot
 concentrations vs printout of MKD08
 * NRC - No Detailed Affiliation Given 00/09/20 NRC - No
 Detailed Affiliation Given 4pp 12539 169

--B203090475 Presents views on mgt of mill tailings from economic, safety
 & environ standpoint Each milling operation should be
 reviewed on basis of particular character
 MARCOTT, D. P. Cotter Corp 75/08/25 Division of Rules and
 Records 9pp 12547 055

--B203090476 Forwards revised App Q-4 re concentrations of radionuclides
 in air & on ground of model region from operation of model
 mill
 * NRC - No Detailed Affiliation Given 00/05/27 MARTIN, D. NRC
 - No Detailed Affiliation Given 14pp 12539 173

--B203090482 Forwards source terms for OEIS base case model mill
 * NRC - No Detailed Affiliation Given 00/03/18 GUNOGLI, G
 NRC - No Detailed Affiliation Given 3pp 12539 187

--B203090483 Comments on petition for rulemaking PRM-40-21 re OEIS on U
 mill tailings License renewals or amends should not be
 denied during preparation of EIS Interim U mill tailings
 stabilization adequate
 HAZLE, A. J. Colorado, State of 40FR20983 040 75/07/29
 CHILK, S. J. Office of the Secretary of the Commission 2pp
 12547 060

--B203090486 "OEIS & Proposed Regulations on US U Mill Industry"
 MILLER, H. J., MARTIN, D. E., HAMIL, K. J. Uranium Recovery Licensing
 Branch 01/09/28 22pp 12539 190

--B203090492 Forwards revised OEIS Section 6.4
 MARTIN, D. Uranium Recovery Licensing Branch 00/05/14 MONTE, T. Q.
 Argonne National Laboratory 10pp 12539 212

--B203090495 Forwards marked-up OEIS Chapter 6 Includes Section 6.4.2 &
 all subsequent portions to end of Chapter 6, including refs
 First draft expected by 000530
 MARTIN, D. E. NRC - No Detailed Affiliation Given 00/05/15
 MONTE, T. Q. Argonne National Laboratory 16pp 12539 222

--B203090496 Requests regulation requiring all U mill operators to post
 performance bond to cover estimated costs of tailings
 disposal
 WILSON, M., LABH, T. R., LESBY, J. D. Natural Resources Defense
 Council 75/03/20 ANDERS, W. A. Commissioners 38pp 12547:062.

--B203090500 Forwards changes to OEIS Chapter 6 w/exception of Sections
 4 & 6.5 Review copy should be sent by 000523
 * NRC - No Detailed Affiliation Given 00/05/08 MONTE, T. Q.
 Argonne National Laboratory 43pp 12539 238

--B203090501 Forwards revised Pages 6-43 & 6-44, updating previous
 revision of cumulative occupational exposure consistent w/
 Chapter 3 redraft
 MARTIN, D. NRC - No Detailed Affiliation Given 00/05/14
 Argonne National Laboratory 4pp 12539 278

--B203090506 Forwards review of revisions to TX regulations re U mill
 & tailing, in response to B10720 request There is no
 requirement to allow estimation of chemisorption attenuation
 properties of underlying soil & rock
 KLUCSIK, J. F. Office of the Executive Legal Director 01/09/02
 GORDON, C. Office of State Programs, Director 2pp 12547 101

--B203090510 Forwards comments re proposed amends to State of NV
 regulations for radiation control dtd Sept 1981 Term
 "capable Fault" should be defined
 KLUCSIK, J. F. Office of the Executive Legal Director 01/09/04
 LUBENAU, J. Office of State Programs, Director 4pp 12547 102

--B203090513 Submits legal review of NMBS comments re WA UMTRCA prog
 State regulations generally do not provide same level of
 details or same phrasing or requirements as NRC regulations
 KLUCSIK, J. F. Office of the Executive Legal Director 01/01/28
 LUBENAU, J. Office of State Programs, Director 5pp 12547 107

--B203090516 Comments on OEIS on U milling Benefit/cost analysis fail
 to include option of not mining & milling U ore Related info
 encl
 PHILLIPS, B. Greenpeace Foundation 01/09/28 NRC - No Detai
 Affiliation Given 65pp 12547 202

--B203090518 Forwards notice of intent to prepare OEIS on U milling
 FR publication on 760603
 CHILK, S. J. Office of the Secretary of the Commission 76/06/03
 Office of the Federal Register 1p 12547 270

--B203090524 Notice of intent to prepare OEIS on U milling
 CHILK, S. J. Office of the Secretary of the Commission 76/06/01
 6pp 12547 279

--B203090526 Submits agreement state program review for States of WA
 & CA
 KLUCSIK, J. F. Office of the Executive Legal Director 01/01/08
 Office of the Executive Legal Director 44pp 12547 304

--B203090529 Submits agreement state program review for State of TX
 based on proposed changes & additions to regulations for
 control of radiation dtd B10710
 KLUCSIK, J. F. Office of the Executive Legal Director 01/08/27
 Office of the Executive Legal Director 11pp 12547 348

B203180090 Addl response to FOIA request for documents re eight
 companies which mfg semiconductors, integrated circuits &
 microcomputer chips Forwards documents listed in App A
 FELTON, J. M. Division of Rules and Records 01/11/25 BIMPSON, C.
 Affiliation Unknown 2pp 12329 222

--B203180136 Forwards notice of violation from insp of activities
 conducted under License 43-1668B-01 on 770216
 BROWN, O. D. Region 4, Dallas, Fuel Facility & Materials Safety
 Branch 77/02/25 BAREBO, C. A. Signetics Corp 2pp 12329 225

--B203180138 Notice of violation from insp on 770216
 * Region 4, Dallas, Fuel Facility & Materials Safety Branch
 77/02/25 1p 12329 228

--B203180141 Responds to notice of violation from insp on 770225
 Corrective action monthly surveys of effluents released to
 unrestricted areas established as of 770308 & application
 for amend to authorize repairs will be submitted by 770314
 HAMILTON, M. Signetics Corp 77/03/10 Region 4, Dallas, Off
 of the Director 2pp 12329 229

--B203180143 Ack receipt of 770310 ltr informing NRC of steps taken
 correct violation noted re insp of activities under
 License 43-1668B-01
 * Region 1, Philadelphia, Fuel Facility & Materials Safety Uran
 77/03/18 BAREBO, C. A. Signetics Corp 1p 12329 231

--B203180147 Forwards notice of violation from insp of activities
 conducted under License 43-1668B-01 on B10108 Noncompliance
 noted: failure to conduct surveys necessary to maintain
 levels of radioactive matl released to unrestricted area
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director (01/03/0
 01/03/03, SPITZER, K. Signetics Corp. 2pp 12329 232

--B203180149 Notice of violation from insp of B10108
 BROWN, O. D. Region 4, Dallas, Office of the Director (01/03/01)
 01/03/02 2pp 12329 234

6203160150 FOIA request for documents subj to prior request. Records re DE Matkapee Div of Engelhard Industries.

Attleboro, MA
SULLIVAN, J M Affiliation Unknown 81/10/02 Office of the
Executive Director for Operations 1p 12329 213

6203160172 FOIA request for procedures used in Circulation of Reactor
Accident Consequences (CRAC)
BACHUS, R A Gachus, R A 81/10/30 Office of Administration
2pp 12338 223

6203160175 Draft "Reactor Safety Study Consequence Model CCMQ Computer
Code Users Manual"
* NRC - No Detailed Affiliation Given 81/11/23 152pp
12338 230

6203160182 Responds to FOIA request for transcripts of testimony of
former CIA official C Duckett before Commission in 1976
Document does not exist
FELTON, J M Division of Rules and Records 81/11/18 GREEN, S
Affiliation Unknown 1p 12343 096

6203160186 FOIA request for transcripts of testimony of former CIA
official Carl Duckett before Commission in 1976
GREEN, S Affiliation Unknown 81/10/30 CARR, J Division of Rules
and Records 1p 12343 097

6203160408 Forwards request for info re QAD audit of facilities & IE
followup for response by 771208
JORDAN, E L Executive Officer for Operations Support 77/11/17
GRIER, B H Region 1, Philadelphia, Office of the Director
HOWARD, E M Region 4, Dallas, Office of the Director ENGELKEN, R H
Region 5, San Francisco, Office of the Director 7pp 12341 352

6203190397 FOIA request for 760813 status rept to ACRB re Westinghouse
ECCS upper head injection evaluation model conformance to
10CFR50, App K & SECY-77-355
CONNER, L Doc-Search Associates 81/10/27 Division of Rules and
Records 1p 12371 273

6203190405 Responds to FOIA request for 760813 status rept to ACRB re
Westinghouse ECCS upper head injection evaluation model
conformance to 10CFR50, App K & SECY-77-355 Forwards former
document
FELTON, J M Division of Rules and Records 81/11/23 CONNER, L
Doc-Search Associates 1p 12371 274

--6203190411 "Status Rept to ACRB in Matter of Westinghouse Electric Co
ECCS Upper Head Injection Evaluation Model Conformance to
10CFR50, App K"
* Office of Inspection & Enforcement, Office of the Director
76/08/31 111pp 12371 275

6203230222 Addl response to FOIA request for all documents prepared or
received in connection w/preparation of NUREG-0459 Forwards
"Public Version of Generic Adversary Characteristics," (U)
FELTON, J M Division of Rules and Records 81/12/02 COCHRAN, T
Natural Resources Defense Council 1p 12416 003

--6203230242 Public version of "Generic Adversary Characteristics
Rept," (U)
STEWART, J B , DAVIDSON, J J , FULWILER, C H Contingency Planning
Branch 77/03/10 461pp 12416 005

6203310010 FOIA request for NRC radioactive matl license for Honeywell,
Inc & Nuclear Metals Inc
BENARD, L Aerojet Ordnance Co 3700 81-2100 81/11/06
FELTON, J M Division of Rules and Records 1p 12474 207

6203310654 Amend 3 to Honeywell, Inc License 22-01870-09, revising
license in entirety, authorizing use of Po-210, tritium &
NI-63 for R&D
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing
73/01/31 3pp 12475 026

--7902090204 In accordance w/771123 application, Matl/Byproduct License
22-01870-01 for Honeywell, Inc is amended in its entirety,
authorizing possession of any byproduct matl w/Atomic
Numbers 3-83, inclusive, & Am-241
JONES, J A Radioisotopes Licensing Branch (Pre 790501) 79/01/17
3pp 12474 229

--7903010064 In accordance w/781011 application, Matl/Byproduct License
12-12267-03E for Honeywell, Inc is amended changing condition
12 per applications dtd 780530, 730322 & ltrs dtd 730713,
730731, 760105, 780523, & 781011
JONES, J A Radioisotopes Licensing Branch (Pre 790501) 79/01/30
1p 12475 048

12-12267-01 for Honeywell, Inc is amended authorizing
licensed matl to be used by &/or under supervision of
W Johnson, J Scott or T Taylor
JONES, J A Radioisotopes Licensing Branch (Pre 790501) 79/03/31
1p 12475 063

--7904120206 In accordance w/790206 application, Matl/Byproduct License
12-12267-02 for Honeywell, Inc is amended authorizing
C Furmanek, R Hetherington, B Kaufman & T Taylor to use or
supervise use of licensed matl
JONES, J A Radioisotopes Licensing Branch (Pre 790501) 79/03/31
1p 12475 054

--7904260466 Matl/Byproduct License 12-05200-04 for Honeywell, Inc
authorizing use of H-3 sealed light sources for evaluation
of light sources & lab light stds (ref License 12-05200-03)
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 79/04/06
2pp 12475 155

--7905130028 In accordance w/790219 application, Matl/Byproduct License
22-01870-01 for Honeywell, Inc is amended adding use of
Am-241 sealed sources for R&D
BROWN, J M Radioisotopes Licensing Branch (Pre 790501) 79/03/31
1p 12474 228

--7907230778 Matl/Byproduct License 20-15084-01 for Honeywell, Inc is
amended per 790502 application Amend 3 adds H-3 sources
for uses in calibr of detector sys
QUINN, P R Licensing Management Branch 79/06/21 1p
12475 105

--7911130212 Matl/Byproduct License 22-01870-1B for Honeywell, Inc is
amended per 790907 application Amend 1 authorizes use of
Am-241 sealed sources by P Johnson, J Clark & L Hallgren
BASSIN, N Licensing Management Branch 79/10/25 1p 12474 21

--7911130247 Matl/Byproduct License 22-01870-14E for Honeywell, Inc is
amended per 790608 ltr Amend 14 changes Conditions 10 & 12
re distribution of smoke detectors containing Am-241
JONES, J A Licensing Management Branch 79/10/17 1p
12474 350

--7911130248 Matl/Byproduct License 12-12267-02 for Honeywell, Inc is
amended per 790720 application, Amend 4 authorizes use of
Am-241 sources by C Furmanek, HS Marshall & TA Taylor
JONES, J A Licensing Management Branch 79/10/16 1p
12475 053

--7911280266 Matl/Byproduct License 12-12267-01 for Honeywell, Inc is
amended per 790720 ltr Amend B changes Condition 12 & 13
authorizing JA Korth & MF Depalma as users of licensed
matl
BHWYER, J E Region 3, Chicago, Office of the Director 79/10/24
1p 12475 062

--8001250364 Matl/Byproduct License 22-01870-06 for Honeywell, Inc is
amended in its entirety per 780125 application Amend 14
authorizes tritium in painted dial assemblies for storage
& distribution
BASSIN, N Licensing Management Branch 80/01/08 2pp
12474 324

--8004110354 Matl/Byproduct License 22-01870-15 for Honeywell, Inc is
amended per 791211 ltr Amend 2 authorizes use of Am-241 in
foils or electro-deposited sources
JONES, J A Licensing Management Branch 80/03/19 1p
12474 213

--8007170108 Matl/Byproduct License 22-01870-14E for Honeywell, Inc is
amended in its entirety per 790830 application Amend 15
authorizes distribution of Am-241 in foil sources for smoke
detector devices
JONES, J A Licensing Management Branch 80/07/02 2pp

--8012010486 Matl/Byproduct License 22-19422-020 for Honeywell, Inc
authorizes distribution of fuel densitometer devices
containing Am-241 sealed source to persons generally
licensed per 10CFR31.5
JONES, J A Licensing Management Branch 80/10/31 3pp
12475 120

--8102200493 Matl/Byproduct License 22-01870-01 for Honeywell, Inc is
amended per 801030 ltr Amend 31 authorizes use of Ba-133
sealed source in Amersham Model 16 for R&D, per 10CFR30
COOPER, J W Region 3, Chicago, Office of the Director 81/01/24
1p 12474 227

--8104160761 Matl/Byproduct License 22-19422-01 for Honeywell, Inc is amended per B10115 application Amend 1 changes reading of Conditions 12 & 16 re use of licensed matl
QUINN, P R Licensing Management Branch 01/03/23 1p
12475 124

--8104170875 Matl/Byproduct License 22-01870-14E for Honeywell, Inc is amended per B10129 ltr Amend 16 changes reading of Condition 12 re distribution of devices
QUINN, P R Licensing Management Branch 01/03/23 1p
12474 347

--8104170705 Matl/Byproduct License 22-01870-13 for Honeywell, Inc is amended per B10129 ltr Amend 11 changes reading of Conditions 10, 12 & 14 re use of licensed matl at B914 10th Avenue North, Golden Valley, MN
QUINN, P R Licensing Management Branch 01/03/23 1p
12474 272

--8203310040 Matls License 22-01870-10 authorizing use of Am-241 in laser test instrument for experiment & development
BROWN, J M Licensing Management Branch 78/06/26 2pp
12474 210

--8203310044 Amend 3 to Honeywell, Inc License 22-01870-19, terminating license
COOPER, J W Material Control Licensing Branch 01/06/02 1p
12474 212

--8203310053 Amend 1 to Matls License 22-01870-15, increasing source limit to 6.7 mCi Am-241
BASSIN, N Licensing Management Branch 75/12/16 1p 12474 214

--8203310109 Amend 28 to License 22-01870-01, changing Conditions 10 & 12
JONES, J A Division of Fuel Cycle & Material Safety 75/10/23, 1p 12474 232

--8203310115 Amend 27 to License 22-01870-01, changing Conditions 10 & 12 re place of use & supervisor
BRINKMAN, R E Division of Fuel Cycle & Material Safety 73/10/11, 1p 12474 233

--8203310130 Nuclear Metals, Inc License 20-02217-04, authorizing use of Co-60 for checking radiation detection instruments
MASON, J Atomic Energy Commission 61/02/20 2pp 12475 076

--8203310132 Amend 23 to Honeywell, Inc License 22-01870-0, revising license in entirety, authorizing use of Am-241, tritium & any byproduct matl w/atomic numbers between 3-83 for R&D
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 72/06/28 3pp 12474 236

--8203310135 Amend 4 to Nuclear Metals, Inc License 20-02217-04, revising license in entirety, authorizing use of Co-60 for instrument calibr
BRINKMAN, R E Atomic Energy Commission 65/10/01 2pp 12475 079

--8203310137 Amend 24 to License 22-01870-01, changing Condition 13 re supervisor
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 72/02/29 1p 12474 238

--8203310139 Amend 4 to Nuclear Metals, Inc License 20-02217-04, revising Conditions 14 & 15
BRINKMAN, R E Atomic Energy Commission 66/04/18 1p 12475 081

--8203310141 Amend 23 to License 22-01870-01, changing Subitem B.B to read 20 Ci
BRINKMAN, R E Atomic Energy Commission 71/09/30 1p 12474 239

--8203310148 Amend 22 to License 22-01870-01, changing Subitems 9.A through 9.E
BRINKMAN, R E Atomic Energy Commission 71/09/13 1p 12474 240

--8203310149 Amend 6 to Nuclear Metals, Inc License 20-02217-04, terminating license
BUCHANAN, C Atomic Energy Commission 66/11/18 1p 12475 084

--8203310151 Amend 21 to License 22-01870-01, authorizing use of 100 mCi Kr-85 for experimental production & testing of electron

--8203310152 Amend 1 to Nuclear Metals, Inc License 20-02217-03, license in entirety, authorizing use of any byproduct matl w/Atomic Numbers 3-83 to study extent of swelling of high temp
BRINKMAN, R E Atomic Energy Commission 62/06/28 1p 12475 085

--8203310156 Amend 20 to License 22-01870-01, changing Condition re place of use
BRINKMAN, R E Atomic Energy Commission 68/06/18 1p 12474 242

--8203310157 Amend 10 to License 22-01870-01, changing expiration
721213
BRINKMAN, R E Atomic Energy Commission 67/12/06 1p 12474 243

--8203310159 License 20-02217-02 for Nuclear Metals, Inc, authorizing use of any byproduct matl w/atomic numbers 3-83 for study of extent of swelling at high temp
MASON, J R Atomic Energy Commission 60/06/09 1p 12475 086

--8203310164 Amend 18 to License 22-01870-01, changing Subitem B 800 mCi
* Atomic Energy Commission 67/05/05 1p 12474 244

--8203310165 Nuclear Metals, Inc License 20-02217-2A60, authorizing use of byproduct matls in irradiated beryllium metal for research
MASON, J Atomic Energy Commission 58/01/30 1p 12475 087

--8203310168 Nuclear Metals, Inc License 20-02217-01, authorizing use of Ir-192
* Atomic Energy Commission 57/03/26 1p 12475 088

--8203310169 Amend 17 to License 22-01870-01, changing Condition 13 B re amount & use of authorized matl
BRINKMAN, R E Atomic Energy Commission 67/03/01 1p 12474 245

--8203310171 Honeywell, Inc License 12-05200-03, authorizing use of byproduct matls for evaluation of light sources & lab light standards
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/01/23 2pp 12475 089

--8203310173 Amend 16 to License 22-01870-01, changing Items B & C Condition 11 re amount authorized matl & place of use
BRINKMAN, R E Atomic Energy Commission 66/10/28 1p 12474 246

--8203310177 Amend 1 to Honeywell, Inc License 12-05200-02 changing expiration date to 720731
BUCHANAN, C Atomic Energy Commission 67/09/23 1p 12475 090

--8203310181 Amend 15 to License 22-01870-01, authorizing use of Am-241 R&D
BRINKMAN, R E Atomic Energy Commission 66/10/06 1p 12474 247

--8203310183 Honeywell, Inc License 12-05200-02, authorizing use of Sr-90 in sealed sources
BRINKMAN, R E Atomic Energy Commission 65/07/09 1p 12475 092

--8203310188 Amend 4 to Honeywell, Inc License 30-12908-01, terminating license
BRINKMAN, R E Atomic Energy Commission 71/03/18 1p 12475 094

--8203310189 Amend 14 to Minneapolis-Honeywell Regulator Co License 22-01870-01, revising license in entirety, authorizing use of any byproduct matl w/atomic numbers between 3-83 for R&D
BRINKMAN, R E Atomic Energy Commission 65/10/21 3pp 12474 248

--8203310190 Amend 3 to Honeywell, Inc License 30-12908-01, revising license
1 & 2
BRINKMAN, R E Atomic Energy Commission 69/09/23 1p 12475 095

--8203310194 Amend 13 to License 22-01870-01, changing Conditions re supervisor
BRINKMAN, R E Atomic Energy Commission 64/08/07 1p 12474 251

--B203310196 Amend 2 to Honeywell, Inc License 30-12908-01, revising Condition 7
BRINKMAN, R E Atomic Energy Commission 69/07/29 1p 12475 096

--B203310197 Amend 1 to Honeywell, Inc License 30-12908-01, revising Item 2
BRINKMAN, R E Atomic Energy Commission 69/05/27 1p 12475 097

--B203310200 Amend 12 to License 22-01870-01, extending expiration date to 6/1/23
BRINKMAN, R E Atomic Energy Commission 63/11/26 1p 12474 292

--B203310203 Honeywell, Inc License 30-12908-01, authorizing use of Co-137 or Co-60 sealed sources
BRINKMAN, R E Atomic Energy Commission 69/01/14 3pp 12475 098

--B203310205 Amend 11 to License 22-01870-01, changing Condition 13 re supervisor
BRINKMAN, R E Atomic Energy Commission 63/09/20 1p 12474 293

--B203310207 License 37-01470-02 issued to Minneapolis-Honeywell Regulator Co, authorizing use of Co-60 & Sr-90 in sealed sources for R&D
Atomic Energy Commission 57/08/13 2pp 12475 101

--B203310210 Amend 10 to Minneapolis-Honeywell Regulator Co License 22-01870-01, revising license in entirety, authorizing use of tritium & any byproduct matl w/atomic number 3-83 for R&D
MASON, J R Atomic Energy Commission 61/01/27 4pp 12474 254

--B203310212 Amend 4 for Honeywell, Inc License 20-15084-01, revising Subitems 6 D, 7 D & B D & Conditions 10 & 13 authorizing use of tritium & defining authorized place of use
QUINN, P R Licensing Management Branch 81/11/03 1p 12475 102

--B203310213 Amend 9 to License 22-01870-01, changing authorized use
MASON, J R Atomic Energy Commission 60/06/16 1p 12474 250

--B203310215 Amend 4 to Honeywell, Inc License 20-15084-01, revising Items 6 D, 7 D & B D, authorizing use of tritium in light sources
BASIN, N Licensing Management Branch 79/08/20 1p 12475 104

--B203310218 Amend 8 to License 22-01870-01, authorizing use of C-14, Co-60 & Sr-90 for research studies
COOPER, J B Atomic Energy Commission 60/05/02 2pp 12474 254

--B203310220 Amend 2 to Honeywell, Inc License 20-15084-01, revising license in entirety, authorizing use of any byproduct matl w/atomic number 3-83
WRIGHT, E O Licensing Management Branch 78/02/27 3pp 12475 106

--B203310224 Amend 7 to License 22-01870-01, revising Conditions 13 re leak testing
MASON, J R Atomic Energy Commission 59/02/11 1p 12474 261

--B203310228 Amend 1 to Honeywell, Inc License 20-15084-01, revising license in entirety, authorizing use of any byproduct matl w/atomic numbers between 1 & 83
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/05/03 3pp 12475 109

--B203310229 Amend 6 to License 22-01870-01, authorizing use of listed byproduct matls to be used as tracers & ionization sources
MASON, J R Atomic Energy Commission 58/12/18 3pp 12474 262

--B203310233 Amend 3 to License 22-01870-01, authorizing use of Ni-63 as marker in study of copper oxidation
MASON, J R Atomic Energy Commission, 58/05/23 1p 12474 265

--B203310235 License 20-15084-01 issued to Honeywell, Inc, authorizing use of Co-60 in custom-designed shield for evaluating infrared & visible detectors
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 72/06/08 3pp 12475 112

--B203310239 Amend 2 to Honeywell, Inc License 22-19422-020, revising Condition 13 re leak testing
Licensing Management Branch 81/10/26 1p 12475 115

--B203310241 Amend 4 to License 22-01870-01, authorizing use of Sr-90 to

--B203310243 Amend 1 to Honeywell, Inc License 22-19422-020, revising Condition 13 re leak testing
QUINN, P R Licensing Management Branch 81/09/01 1p 12475 117

--B203310245 Amend 3 to License 22-01870-01, authorizing use of Hg-201 test efficiency of zone refining
Atomic Energy Commission 57/06/04 1p 12474 267

--B203310246 Amend 1 to Honeywell, Inc License 21-19422-020, revising license in entirety, authorizing use of Am-241 in fuel densitometers
QUINN, P R Licensing Management Branch 81/05/11 3pp 12475 118

--B203310250 Amend 2 to License 22-01870-01, authorizing use of Co-60 radiography
Atomic Energy Commission 57/04/05 1p 12474 268

--B203310251 Amend 2 to Honeywell, Inc License 22-19422-01, revising Condition 16
QUINN, P R Licensing Management Branch 81/08/31 1p 12475 123

--B203310254 Amend 1 to License 22-01870-01, authorizing use of Ti-201
Atomic Energy Commission 57/03/08 1p 12474 269

--B203310258 Matls License 22-19422-01 issued to Honeywell, Inc, authorizing use of Am-241 in mfg of fuel density sensors
JONES, J A Licensing Management Branch 80/08/21 2pp 12475 125

--B203310260 License 22-01870-01 authorizing use of C-14 to tag & label butane to investigate diffusion in plastic membrane & Co-60 to make small ionization sources for ionization studies
Atomic Energy Commission 57/01/22 2pp 12474 270

--B203310261 Amend 1 to Honeywell, Inc Byproduct Matl License 37-01470-02, revising license in entirety, authorizing use of Sr-90 in photoconductive cells to measure radiation damage
MASON, J R Atomic Energy Commission 60/03/13 2pp 12475 122

--B203310266 Amend 1 to Minneapolis-Honeywell Regulator Co License 37-01470-02, revising license in entirety, authorizing use of Co-60 & Sr-90 in R & D
MASON, J R Atomic Energy Commission 59/09/23 2pp 12475 124

--B203310270 Amend 5 to Minneapolis-Honeywell Regulator Co byproduct matl license 37-01470-04, revising Conditions 11 & 16, C re authorizing place of use
BRINKMAN, R E Atomic Energy Commission 62/11/30 1p 12475 131

--B203310272 Amend 10 to License 22-01870-13, revising license in entirety, authorizing use of Am-241 in mfg of smoke detectors
JONES, J A Licensing Management Branch 80/11/03 2pp 12474 273

--B203310273 Amend 4 to Minneapolis-Honeywell Regulator Co Byproduct Matl License 37-01470-04, extending expiration date & revising Condition 13
Atomic Energy Commission 62/03/19 1p 12475 132

--B203310274 Amend 3 to Minneapolis-Honeywell Regulator Co License 37-01470-04, revising license in entirety, authorizing use of Co-60 & Sr-90 for measuring wall thickness & as calibr source
MASON, J R Atomic Energy Commission, 61/01/23 2pp 12475 133

--B203310275 Amend 9 to Honeywell, Inc License 22-01870-13, revising Conditions 10 & 14 re authorized place of use
JONES, J A Licensing Management Branch 78/11/27 1p 12474 275

--B203310278 Byproduct Matl License 37-01470-03 issued to Minneapolis-Honeywell Regulator Co, authorizing use of Sr-90 as energy irradiation for photoconductive cells to measure radiation damage
MASON, J R Atomic Energy Commission 58/03/16 2pp 12475 134

--B203310280 Amend 8 to Honeywell, Inc License 22-01870-13, revising Conditions 10 & 14 re authorized place of use
JONES, J A Licensing Management Branch 78/07/25 1p 12474 276

--B203310282 Amend 1 to License 37-01470-04, adding Items 6 B, 7 B & 8 B, authorizing use of Sr-90 as sealed calibr sources
MASON, J R Atomic Energy Commission 58/07/01 1p 12475 135

gauge
HABON, J. R. Atomic Energy Commission 58/03/21 1p 12475 13H

--B203310285 Amend 7 to Honeywell, Inc License 22-01870-13, revising license in entirety, authorizing use of Am-241 for development, testing & mfg of fire detectors
BROWN, J. M. Licensing Management Branch 77/11/08 2pp 12474 277

--B203310289 Amend 7 to Honeywell, Inc License 22-01870-13, revising license in entirety, authorizing use of Am-241 for development, testing & mfg of smoke detectors
BROWN, J. M. Licensing Management Branch 77/10/29 2pp 12474 279

--B203310293 Byproduct Matl License 0L-0123 issued to Minneapolis-Honeywell Regulator Co. authorizing use of Po-210 in instrument barrels
MILLER, Atomic Energy Commission 62/06/08 2pp 12475 140

--B203310295 Byproduct Matl License 2B-09263-01 issued to Minneapolis-Honeywell Regulator Co. authorizing use of Pm-147 in sealed light sources
BRINKMAN, R. E. Atomic Energy Commission 63/04/18 1p 12475 142

--B203310297 Amend 6 to Honeywell, Inc License 22-01870-13, revising Condition 10 & Subitems 6 A - 9 A
* Licensing Management Branch 77/03/23 1p 12474 281

--B203310299 Amend 7 to Honeywell, Inc License 37-01470-04, terminating license
BRINKMAN, R. E. Atomic Energy Commission 66/01/14 1p 12475 143

--B203310301 Amend 9 to Honeywell, Inc License 22-01870-13, revising Condition 14 & Items 6 - 9, authorizing use of Am-241 in metal foils for mfg of smoke detectors
BELL, J. M. Licensing Management Branch 77/01/26 1p 12474 282

--B203310302 Amend 6 to Honeywell, Inc License 37-01470-04, revising license in entirety, authorizing use of Co-60 & Sr-90 in concentricity gauge
BRINKMAN, R. E. Atomic Energy Commission 64/03/24 2pp 12475 144

--B203310306 Amend 14 to Honeywell, Inc License 22-01870-13, adding Condition 15 authorizing place of use
BAGBIN, N. Licensing Management Branch 77/01/17 1p 12474 283

--B203310308 Amend 2 to Minneapolis-Honeywell Regulator Co License 37-01470-04, revising license in entirety, authorizing use of Co-60 in concentricity gauge
HABON, J. R. Atomic Energy Commission 60/04/13 2pp 12475 146

--B203310312 Amends 3 to Honeywell, Inc License 22-01870-13, revising Condition 14 & Subitems 6 B, 7 D & 8 B authorizing use of Am-241 in mfg smoke detectors
BAGBIN, N. Licensing Management Branch 76/08/20 1p 12474 284

--B203310313 Amend 2 to Nuclear Metals, Inc Byproduct Matl License 20-11972-01, authorizing use of Co-60 in sealed sources & any byproduct matl in contaminated valve parts & associated wastes
BRINKMAN, R. E. Atomic Energy Commission 72/10/03 3pp 12475 148

--B203310316 Amend 1 to Nuclear Metals Div. Whittaker Corp License 20-11972-01, changing expiration date & adding Item 6 C
BRINKMAN, R. E. Atomic Energy Commission 68/10/14 1p 12475 151

--B203310317 Amend 2 to Honeywell, Inc License 22-01870-13, revising Condition 14 & adding Items 6 B - 9 B
BRUPE, M. W. Licensing Management Branch 76/03/17 1p 12474 285

--B203310321 Byproduct Matl License 20-11972-01 issued to Nuclear Metals Div. Whittaker Corp. authorizing use of Co-60 in sealed sources
BUCHANAN, C. Atomic Energy Commission 63/11/18 3pp 12475 152

--B203310322 Amend 1 to Honeywell, Inc License 22-01870-13, revising Condition 14
BELL, J. M. Licensing Management Branch 75/11/18 1p 12474 286

--B203310337 Amend 21 to Honeywell, Inc License 22-01870-07, revising license in entirety, authorizing use of Ni-63, Co-14 & Pm-147 in Heulett-Packard gas chromatographs
QUINN, P. Licensing Management Branch 78/07/19 4pp 12474 290

--B203310342 Amend 20 to Honeywell, Inc License 22-01870-07, authorizing use of Sr-90 in gas chromatography units
* Atomic Energy Commission, Directorate of Licensing 73/12/1p 12474 293

--B203310347 Amend 19 to Honeywell, Inc License 22-01870-07, revising license in entirety, authorizing use of tritium, Pm-147, Co-137, Co-60 & Ni-63
BRINKMAN, R. E. Atomic Energy Commission, Directorate of Licensing 73/09/28 3pp 12474 294

--B203310354 Amend 18 to Honeywell, Inc License 22-01870-07, revising license in entirety, authorizing use of tritium, Pm-147, Co-137, Co-60 & Ni-63
BRINKMAN, R. E. Atomic Energy Commission, Directorate of Licensing 73/06/28 3pp 12474 297

--B203310357 Amend 17 to Honeywell, Inc License 22-01870-07, revising Subitems 6 J - 9 J, authorizing use of 98 Ci tritium for testing assembly & distribution of electronic current reduction cells
BRINKMAN, R. E. Atomic Energy Commission 70/01/06 1p 12474 300

--B203310359 Amend 16 to Honeywell, Inc License 22-01870-07, authorizing use of tritium revising Condition 14
CUNNINGHAM, R. Atomic Energy Commission 69/07/03 1p 12474 301

--B203310362 Amend 15 to Honeywell, Inc License 22-01870-07, authorizing any byproduct matl in radiation effects studies
BRINKMAN, R. Atomic Energy Commission 68/08/30 1p 12474 302

--B203310364 Amend 14 to Honeywell, Inc License 22-01870-07, revising Subitems 8 H & 9 J
BRINKMAN, R. E. Atomic Energy Commission 68/07/31 1p 12474 303

--B203310365 Amend 13 to Honeywell, Inc License 22-01870-07, revising license in entirety, authorizing use of Cs-137, Co-60, Pm-147, tritium & Ni-63
BRINKMAN, R. E. Atomic Energy Commission 68/07/03 4pp 12474 304

--B203310366 Amend 12 to Honeywell, Inc License 22-01870-07, authorizing use of tritium & revising Condition 12
BRINKMAN, R. E. Atomic Energy Commission 68/04/30 1p 12474 308

--B203310367 Amend 11 to Honeywell, Inc License 22-01870-07, revising Items 6 H - 9 H, authorizing use of 4,700 mCi tritium in luminous paint
BRINKMAN, R. E. Atomic Energy Commission 67/09/13 1p 12474 309

--B203310369 Amend 10 to Honeywell, Inc License 22-01870-07, authorizing use of Pm-147 & revising Condition 10
BRINKMAN, R. E. Atomic Energy Commission 67/08/21 1p 12474 310

--B203310370 Amend 9 to Honeywell, Inc License 22-01870-07, authorizing use of tritium in luminous paint
BRINKMAN, R. E. Atomic Energy Commission 67/07/07 1p 12474 311

--B203310371 Amend 8 to Honeywell, Inc License 22-01870-07, authorizing use of Ni-63 for testing of electric current cell
BRINKMAN, R. E. Atomic Energy Commission 67/03/06 1p 12474 312

--B203310376 Amend 7 to Honeywell, Inc License 22-01870-07, revising license in entirety
BRINKMAN, R. E. Atomic Energy Commission 66/06/08 3pp 12474 313

--B203310378 Amend 6 to Honeywell, Inc License 22-01870-07, revising Condition 12 re supervisor
BRINKMAN, R. E. Atomic Energy Commission 65/11/10 1p 12474 316

--B203310380 Amend 3 to Honeywell, Inc License 22-01870-06, revising use of tritium in evaluation of prototype thermostats
BRINKMAN, R E Atomic Energy Commission 64/05/18 1p
12474 317

--B203310383 Amend 4 to Honeywell, Inc License 22-01870-07, authorizing use of Pm-147 & Cs-137 for development & testing purposes
BRINKMAN, R E Atomic Energy Commission 64/11/20 1p
12474 318

--B203310390 Amend 3 to Honeywell, Inc License 22-01870-07, authorizing use of Co-137 & Co-60 for development & testing purposes
BRINKMAN, R E Atomic Energy Commission 64/07/27 1p
12474 319

--B203310393 Amend 2 to Honeywell, Inc License 22-01870-07, authorizing use of Co-60 & Cs-137 for development & testing purposes
BRINKMAN, R E Atomic Energy Commission 64/06/05 1p
12474 320

--B203310401 Amend 1 to Honeywell, Inc License 22-01870-07, authorizing use of Co-60 for research purposes
BRINKMAN, R E Atomic Energy Commission 64/03/13 1p
12474 321

--B203310406 Honeywell, Inc License 22-01870-07, authorizing use of Co-137 in development & testing of gauging methods & sys
BRINKMAN, R E Atomic Energy Commission 64/05/03 2pp
12474 322

--B203310412 Amend 13 to Honeywell, Inc License 22-01870-06, revising Subitems 9 A & 9 B & adding Condition 14
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 74/03/15 1p 12474 326

--B203310418 Amend 12 to Honeywell, Inc License 22-01870-06, revising license in entirety, authorizing use of Po-210 & Am-241 in production & testing of devices containing ionizing foils
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/02/28 3pp 12474 327

--B203310423 Amend 11 to Honeywell, Inc License 22-01870-06, revising Subitems 6 B - 9 B & Condition 13 & adding Condition 16, authorizing use of 1,430 uCi Am-241
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 72/10/31 1p 12474 330

--B203310429 Amend 10 to Honeywell, Inc License 22-01870-06, revising Subitem 8 B
BRINKMAN, R E Atomic Energy Commission 70/02/06 1p
12474 331

--B203310435 Amend 9 to Honeywell, Inc License 22-01870, revising Subitems 6 B - 9 B re use of Am-241
BRINKMAN, R E Atomic Energy Commission 69/11/04 1p
12474 332

--B203310439 Amend 8 to Honeywell, Inc License 22-01870-06, revising Subitem 9.8 & Condition 15
BRINKMAN, R E Atomic Energy Commission 69/07/25 1p
12474 333

--B203310445 Amend 7 to Honeywell, Inc License 22-01870-06, changing expiration date to 730228
BRINKMAN, R E Atomic Energy Commission 67/11/13 1p
12474 334

--B203310450 Amend 6 to Honeywell, Inc License 22-01870-06, revising Condition 11 re place of use
BRINKMAN, R E Atomic Energy Commission 67/04/11 1p
12474 335

--B203310455 Amend 5 to Honeywell, Inc License 22-01870-06, revising license in entirety, authorizing Po-210 & Am-241 for mfg & testing dew point hygrometers
BRINKMAN, R E Atomic Energy Commission 66/02/17 2pp
12474 336

--B203310464 Amend 4 to Honeywell, Inc License 22-01870-06, revising Condition 13 re supervisor
BRINKMAN, R E Atomic Energy Commission 65/11/10 1p
12474 338

--B203310476 Amend 3 to Honeywell, Inc License 22-01870-06, revising Condition 11 re place of use
BRINKMAN, R E Atomic Energy Commission 65/01/25 1p
12474 339

--B203310488 Amend 1 to Honeywell, Inc License 22-01870-06, revising Condition 13 re supervisor
BRINKMAN, R E Atomic Energy Commission 64/02/20 1p
12474 341

--B203310504 Honeywell, Inc License 22-01870-06, authorizing use of Po-210 in mfg of dew point hygrometers
BRINKMAN, R E Atomic Energy Commission 64/01/24 2pp
12474 342

--B203310519 Amend 1 to Honeywell, Inc License 22-11838-01, authorizing use of Pm-147 in sealed sources
BUCHANAN, C R Atomic Energy Commission 67/01/06 2pp
12474 344

--B203310531 Honeywell, Inc License 22-11838-01, authorizing use of tritium for use in sealed sources (dices)
BRINKMAN, R E Atomic Energy Commission 66/08/04 1p
12474 346

--B203310548 Amend 15 to Honeywell, Inc License 22-01870-14E, adding Conditions 10 - 13 re distribution of smoke detectors
JONES, J A Licensing Management Branch 80/07/02 1p
12474 349

--B203310559 Amend 13 to Honeywell, Inc License 22-01870-14C, revising Condition 12
JONES, J A Licensing Management Branch 70/11/30 1p
12474 351

--B203310565 Amend 10 to Honeywell, Inc License 22-01870-14E, authorizing distribution of sealed sources containing Am-241
BASSIN, N Licensing Management Branch 77/12/27 2pp
12474 356

--B203310569 Amend 9 to Honeywell, Inc License 22-01870-14E, authorizing distribution of gas & aerosol detectors
BELL, J M Licensing Management Branch 77/04/29 2pp
12474 358

--B203310574 Amend 8 to Honeywell, Inc License 22-01870-14C, authorizing distribution of sealed sources containing Am-241
BELL, J M Licensing Management Branch 77/03/08 2pp
12474 360

--B203310578 Amend 7 to Honeywell, Inc License 22-01870-14E, revising license in entirety
BELL, J M Licensing Management Branch 77/01/26 2pp
12474 362

--B203310583 Amend 6 to Honeywell, Inc License 22-01870-14E, revising license in entirety
BASSIN, N Licensing Management Branch 76/09/15 2pp
12475 001

--B203310587 Amend 5 to Honeywell, Inc License 22-01870-14E, revising license in entirety
* Licensing Management Branch 76/08/20 2pp 12475 003

--B203310588 Amend 2 to Honeywell, Inc License 12-12267-03E, revising license in entirety, authorizing use of Am-241 in smoke detectors
JONES, J A Licensing Management Branch 70/09/22 2pp
12475 049

--B203310591 Amend 4 to Honeywell, Inc License 22-01870-14E, revising license in entirety
SHUPE, M W Licensing Management Branch 76/03/08 1p
12475 005

--B203310592 Amend 1 to Honeywell, Inc License 12-12267-03E, revising license in entirety
BASSIN, N Licensing Management Branch 76/02/18 1p 12475 033

--B203310594 Amend 3 to Honeywell, Inc License 22-01870-14E, revising license in entirety
COLLINS, O Licensing Management Branch 75/11/12 1p
12475 006

--B203310595 Honeywell, Inc License 12-12267-03E, authorizing distribution of Model TC 100A detectors containing Am-241
BELL, J M Atomic Energy Commission, Directorate of Licensing 73/09/04 1p 12475 052

--B203310577 Amend 1 to Honeywell, Inc License 22-01870-14E, revising license in entirety
BRINKE, M Licensing Management Branch 75/04/18 1p 12475 008

--B203310601 Amend 4 to Honeywell, Inc License 12-12267-02, revising license in entirety, authorizing use of Am-241 in smoke detectors
JONES, J A Licensing Management Branch 78/08/10 2pp 12475 055

--B203310603 Honeywell, Inc License 22-01870-14E, authorizing distribution of Model TC49A ionization smoke detectors
BELL, J M Atomic Energy Commission, Directorate of Licensing 74/09/11 1p 12475 007

--B203310604 Amend 3 to Honeywell, Inc License 12-12267-02, changing expiration date to 780831
WRIGHT, E Licensing Management Branch 78/03/21 1p 12475 057

--B203310608 Amend 2 to Honeywell, Inc License 12-12267-02, revising Items 6 A - B A & Condition 14, authorizing use of Am-241
BABBIN, N Licensing Management Branch 76/04/13 1p 12475 050

--B203310609 Amend 1 to Honeywell, Inc License 22-01870-17E, authorizing distribution of glow discharge lamps containing Kr-85
QUINN, P Licensing Management Branch 81/06/16 1p 12475 010

--B203310611 Amend 2 to Honeywell, Inc License 12-12267-02, revising Items 6 A - B A & Condition 14, re amount of Am-241
BABBIN, N Licensing Management Branch 76/04/08 1p 12475 057

--B203310612 Honeywell, Inc License 22-01870-17E, authorizing distribution of electron tubes Model EP-411-D-2 containing Kr-85
BABBIN, N Licensing Management Branch 76/02/25 1p 12475 011

--B203310613 Amend 1 to Honeywell, Inc License 12-12267-02, revising Items 6 A - B A & Conditions 12 & 14 re amount of Am-241
BABBIN, N Licensing Management Branch 75/07/04 1p 12475 060

--B203310616 Honeywell, Inc License 22-01870-02, authorizing use of Bi-211 for research
Atomic Energy Commission 57/02/14 1p 12475 012

--B203310617 Honeywell, Inc License 12-12267-02, authorizing use of Am-241 in smoke detectors
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/05/15 1p 12475 061

--B203310619 Amend 7 to Honeywell, Inc License 22-01870-04, terminating license
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/12/11 1p 12475 013

--B203310622 Amend 6 to Honeywell, Inc License 12-12267-01, revising license in entirety, authorizing use of Am-241 in assembly & testing of ionization chambers
BRDWIN, J Licensing Management Branch 77/11/10 2pp 12475 064

--B203310624 Amend 6 to Honeywell, Inc License 22-01870-04, revising license in entirety, authorizing use of tritium & Br-90 in gas chromatograph
BRINKMAN, R E Atomic Energy Commission 73/09/25 3pp 12475 014

--B203310625 Amend 6 to Honeywell, Inc License 12-12267-01, revising license in entirety, authorizing use of Am-241 in assembly & testing of ionization chambers
BRDWIN, J Licensing Management Branch 77/10/20 2pp 12475 066

--B203310626 Amend 8 to Honeywell, Inc License 22-01870-04, changing expiration date to 731231
BRINKMAN, R E Atomic Energy Commission 68/12/31 1p 12475 017

--B203310627 Amend 5 to Honeywell, Inc License 12-12267-01, revising license in entirety, authorizing use of Am-241 in assembly & testing of ionization chambers
BABBIN, N Licensing Management Branch 76/04/27 1p 12475 068

--B203310628 Amend 4 to Honeywell, Inc License 12-12267-01, revising Subitem B B & Condition 14 re amount of Am-241
BRINKMAN, R Atomic Energy Commission, Directorate of Licensing 73/03/07 1p 12475 070

--B203310631 Amend 3 to Honeywell, Inc License 12-12267-01, revising license in entirety, authorizing use of Ni-63 & Am-241 in ionization chambers
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 72/06/08 2pp 12475 071

--B203310633 Amend 3 to Honeywell, Inc License 22-01870-04, revising Condition 12 re supervisor
BRINKMAN, R E Atomic Energy Commission 65/11/10 1p 12475 019

--B203310634 Amend 2 to Honeywell, Inc License 12-12267-01, authorizing use of Am-241 & revising Condition 12
BRINKMAN, R E Atomic Energy Commission 70/03/17 1p 12475 073

--B203310637 Amend 1 to Honeywell, Inc License 12-12267-01, revising Subitem B A
BRINKMAN, R E Atomic Energy Commission 69/09/19 1p 12475 074

--B203310638 Amend 2 to Honeywell, Inc License 22-01870-04, revising license in entirety, authorizing use of tritium & Br-90 in gas chromatograph
BRINKMAN, R E Atomic Energy Commission 64/12/31 2pp 12475 020

--B203310641 Honeywell, Inc License 12-12267-01, authorizing use of Am-241 in testing of prototype devices
BUCHANAN, C Atomic Energy Commission 67/05/24 1p 12475 021

--B203310642 Amend 1 to Honeywell, Inc License 22-01870-04, revising Conditions 13 & 14 re supervision & leak testing
BRINKMAN, R E Atomic Energy Commission 64/01/21 1p 12475 022

--B203310645 Amend 1 to Honeywell, Inc License 22-01870-16, authorizing use of Kr-85 in mfg of glow discharge lamps
QUINN, P Licensing Management Branch 81/06/16 1p 12475 023

--B203310646 Honeywell, Inc License 22-01870-04, authorizing use of Br-90 for chromatographic analysis
BRINKMAN, R E Atomic Energy Commission 62/12/20 2pp 12475 023

--B203310650 Amend 4 to Honeywell, Inc License 22-01870-09, terminating license
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/06/26 1p 12475 025

--B203310652 Honeywell, Inc License 22-01870-16, authorizing use of Kr-85 in mfg of glow discharge lamps
BABBIN, N Licensing Management Branch 76/01/06 2pp 12475 035

--B203310656 Amend 2 to Honeywell, Inc License 22-01870-09, revising Condition 12 re supervisor
BRINKMAN, R E Atomic Energy Commission 70/03/30 1p 12475 029

--B203310658 Amend 1 to Honeywell, Inc License 22-01870-12, terminating license
BRINKMAN, R E Atomic Energy Commission, Directorate of Licensing 73/03/06 1p 12475 037

--B203310659 Amend 1 to Honeywell, Inc License 22-01870-09, revising Condition 12 re supervisor
BRINKMAN, R E Atomic Energy Commission 69/05/15 1p 12475 030

--B203310662 Honeywell, Inc License 22-01870-12, authorizing use of Co-60 in sealed sources
BRINKMAN, R E Atomic Energy Commission 71/12/07 2pp 12475 038

--B203310664 Honeywell, Inc License 22-01870-09, authorizing use of tritium & Ni-63 for R&D in instrumentation
BRINKMAN, R E Atomic Energy Commission 68/01/18 3pp 12475 031

--B203310665 Amend 1 to Honeywell, Inc License 22-01870-03, adding Po-210 for R & D in instrumentation
BRINKMAN, R E Atomic Energy Commission 62/11/16 2pp 12475 040

--B203310667 Honeywell, Inc License 22-01870-03, authorizing use of tritium & Kr-85 in R&D
BRINKMAN, R E Atomic Energy Commission 61/04/13 2pp
12473 042

--B203310669 Honeywell, Inc License 22-01870-08, authorizing use of tritium in gas chromatography unit
BRINKMAN, R E Atomic Energy Commission 64/05/08 1p
12473 044

--B203310671 Amend 1 to Honeywell, Inc License 22-01870-08, extending expiration date to 680531
BRINKMAN, R E Atomic Energy Commission 66/05/04 1p
12473 045

--B203310673 Amend 2 to Honeywell, Inc License 22-01870-08, revising license in entirety, authorizing use of tritium & Kr-85 in gas chromatograph
BRINKMAN, R E Atomic Energy Commission 66/06/13 2pp
12473 046

--B203310680 Mett's License 22-01870-15 issued to Honeywell, Inc, authorizing use of Am-241 for R&D of ionization smoke detector
BASSIN, N Licensing Management Branch 73/10/23 2pp
12474 213

--B203310123 Amend 26 to License 22-01870-01, changing expiration date to 771231
BRINKMAN, R E Division of Fuel Cycle & Material Safety 72/12/11 1p
12474 234

--B203310133 Amend 1 to Nuclear Metals, Inc License 20-02217-04, extending expiration date to 630228 & revising Condition 15 C
BRINKMAN, R E Atomic Energy Commission 63/02/26 1p
12473 078

--B203310144 Amend 3 to Nuclear Metals, Inc License 20-02217-04, revising license in entirety, authorizing use of Co-60 in instrument calibr
BRINKMAN, R E Atomic Energy Commission 66/07/01 2pp
12473 082

B203310185 FOIA request for list of licensees authorized to possess, import or use C-14 in form of barium carbonate & licensees who have been issued broad scope licenses, R&D institutes & univ
GEACINTOV, T AmLab, Inc 81/12/04 Office of Administration
1p 12463 203

B203310191 Responds to FOIA request for list of licensees who have been issued licenses to possess, import or use C-14 in form of barium carbonate & licensees w/broad scope licenses, research institutes & univ
FELTON, J M Division of Rules and Records 81/12/21 GEACINTOV, T
AmLab, Inc 7465 206

9 licenses under special program codes
Affiliation Given 81/12/15 132pp.

that EJ Bradley of Philadelphia
in PDR & transmitted to all
assessment Document withheld

Records 81/12/14 ELLIOTT, C W.

GEM TEC IS GENERIC TECHNICAL ISSUES

B203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan " Forwards documents listed in Apps A, B, C & D. Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler, 9pp 12750 006

--781010187 Requests info re funding situation for Task A-17, Sys Interaction in Nuc Pur Plants (RD-23, Nu Safety & SAF-9-20)
ANGELO, J Division of Project Management 78/10/18
RUBENSTEIN, L. Division of Project Management 1p 12779 156

--B203101030 Requests info on NRR manpower projections for unresolved safety issues for FY80 & needed program support funds info requested by 790830 Technical assistance funds required in FY80 & BH Haneuer 790801 memo encl.
AYCOCK, M TMI-2 Unresolved Safety Issues Task Force 79/08/27
TMI-2 Unresolved Safety Issues Task Force. App. 12778 323.

--7901150002 Confirms recent conversations re use of certain info at facility in performing Generic Task A-17, Systems Interaction in Nuclear Power Plants, i.e., instruction manuals on General, Emergency & Abnormal Operation, Study Guides, etc RD-25
ANGELO, J Light Water Reactors Branch 1 78/12/18. JOHNSON, J Tennessee Valley Authority. 2pp 12780 259

--7904190285 Provides comments on encl consultant rept to ACRB Plant Arrangements Subcommittee re its 781025 meeting on Bendie study of Task A-17 systems interaction Does not disagree w/ comments (O&M-7 ACRB & RD-23 Nu Safety).
NORBERG, J Engineering Methodology Standards Branch 79/03/19.
ANGELO, J Light Water Reactors Branch 1 1p 12787 024.

--6001220400 Forwards list of suggested areas for consideration in sys interaction followup studies
NORBERG, J A Engineering Methodology Standards Branch 79/11/29
ANGELO, J Light Water Reactors Branch 1 1p. 12783 271

--8001230071 Forwards draft rept on Phase I of Task A-17 Requests review & comments by 800122 Meeting scheduled for 800108 in Bethesda, MD w/Bendie Labs to discuss review goals
HANAUER, S H TMI-2 Unresolved Safety Issues Task Force 80/01/02
TMI-2 Unresolved Safety Issues Task Force 3pp 12781 181

--8002250193 Responds to NRC 800116 memo re Generic Task A-17, "Sys Interaction in Nuclear Power Plants " Refers to 800129 memo re revision of std review plan. Agrees that Phase II be directed toward accomplishing specific tasks as recommended
NORBERG, J A Engineering Methodology Standards Branch 80/01/30
HANAUER, S H Assistant Director for Plant Systems 2pp. 12783 263

--8003190353 Summary of 800220 meeting w/Bendie Labs & ACRB in Washington, DC re Phase I work on sys interaction
ANGELO, J. Light Water Reactors Branch 1. 80/02/22 HANAUER, S H
TMI-2 Unresolved Safety Issues Task Force. 1p 12781 171

--8003150690 Forwards Task Action Plan A-17, Revision 2, "Sys Interaction in Nuclear Power Plants " Requests recommendation re full Technical Activities Steering Committee approval.
HANAUER, S H. TMI-2 Unresolved Safety Issues Task Force 80/02/07
CABE, E O. Office of Nuclear Reactor Regulation, Director. 2pp 12781 173

--8003150694 Task Action Plan A-17, Revision 2, "Sys Interaction in Nuclear Power Plants."
HANAUER, S H. Division of Project Management. ANGELO, J Light Water Reactors Branch 1. 80/01/31. 10pp. 12781 175.

--8003190927 Approves Revision 2 of Task Action Plan A-17, CABE, E O Office of Nuclear Reactor Regulation, Director. 80/02/15 HANAUER, S H TMI-2 Unresolved Safety Issues Task Force 1p 12781 172

--8006120858 Forwards NUREG/CR-1321, RA Bari will be added to sys list for future repts emanating from generic task re sys interaction. W/o encl
COFFMAN, F D. Systems Interaction Branch. 80/05/28 BARI, R A Brookhaven National Laboratory. 1p 12781 139

--8006120860 Forwards NUREG/CR-1321 P Cybulskie will be added to sys list for future repts emanating from generic task re sys interaction W/o encl
COFFMAN, F D. Systems Interaction Branch 80/05/28. CYBULSKIE, P Battelle Memorial Institute. 1p. 12781 138.

--B203030283 Responds to Questions re staff progress on Unresolved Safety Issue A-17 (BECY-79-409A) concerning sys interactions w Commissioners. 79/11/27. AHEARNE, J. Commissioners. 1p. 12767 030

--B203100328 Forwards comments on fault trees for RCPB safety function, in response to 790718 memo. Fault trees adequately model possible pathways which could lead to failure of RCPB.
SCARBROUGH, T O Reactor Systems Standards Branch. 79/08/01
ANGELO, J NRC - No Detailed Affiliation Given. App. 12774 116

--B203100344 Forwards Figure 5.3-7 re fault tree for RCPB safety function, depicting cold shutdown mode of operation for all Condition II occurrences. Comments requested. W/o encl
ANGELO, J NRC - No Detailed Affiliation Given. 79/07/27
ZWOLINSKI, J., GEORGE, H., SRINIVASAN, M NRC - No Detailed Affiliation Given 1p 12776 296

--B203100355 Draft of "Proposal on Nuclear Power Plant Sys Interaction."
HICKMAN Bendie Laboratories 78/01/31. 24pp 12776 323

--B203100410 Forwards Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants " Plan on tape in CRESS & any changes require approval Task action plan includes ALAB-444 write up & has been released to public
AYCOCK, M NRC - No Detailed Affiliation Given 78/10/04 NRC -
No Detailed Affiliation Given 14pp 12780 023

--B203100415 Summary of 780622 meeting re Task A-17, "Sys Interaction in Nuclear Power Plant." w/BSW in Boston, MA
ANGELO, J Light Water Reactors Branch 1 ORA-17 78/07/06
Light Water Reactors Branch 1 App 12780 040

--B203100434 Forwards draft proposed Revision 1 to Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants " Concurrence or written comments requested by 780224
DEYOUNG, R C NRC - No Detailed Affiliation Given 78/02/16
BOYD, R, MATIBON, R, DENTON, H NRC - No Detailed Affiliation Given 2pp 12780 170

--B203100437 Proposed Revision 1 to Task Action Plan A-17 "Sys Interaction in Nuclear Power Plants "
ANGELO, J Division of Project Management 77/11/15 27pp
12780 172

--B203100461 Forwards revised Task Action Plan A-17 incorporating comments of Technical Activities Steering Committee delineated in 771100 memo which summarized activities of seventh meeting held 771102
ANGELO, J Light Water Reactors Branch 1 77/11/18 AYCOCK, M NRC - No Detailed Affiliation Given 13pp 12780 206

--B203100465 Discusses Technical Activities Steering Committee seventh meeting held 771102 which considered task action plan for Task A-17 Plan approved subj to revision
CASE, E O Office of Nuclear Reactor Regulation, Director 77/11/07
Office of Nuclear Reactor Regulation, Director 3pp
12780 219

--B203100468 Task Action Plan A-17 "Sys Interaction in Nuclear Power Plants "
ANGELO, J Division of Project Management 77/10/03 8pp
12780 225

--B203100476 Forwards Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants," for review & approval by Technical Activities Steering Committee
BOYD, R B Division of Project Management 77/09/09 CASE, E O
Office of Nuclear Reactor Regulation, Director 7pp 12780 233

--B203100485 Forwards redraft of Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants " Concurrence or written comments requested by 770824
DEYOUNG, R C Division of Site Safety & Environmental Analysis 77/08/22
BOYD, R Division of Project Management MATIBON, R Division of Systems Safety DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 12780 243

--B203100490 Forwards final draft of Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants " Concurrence or written comment requested by 770804
DEYOUNG, R C Division of Site Safety & Environmental Analysis 77/08/02
BOYD, R Division of Project Management MATIBON, R Division of Systems Safety DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 12780 252

--B203100500 Forwards draft of Task Action Plan A-17, "Sys Interaction in Nuclear Power Plants "
BOYD, R B Division of Project Management 77/06/23 CASE, E NRC - No Detailed Affiliation Given 14pp 12780 262

--B203100507 Forwards Sandia Labs fault tree plots for Generic Task A-17, "Sys Interactions in Nuclear Power Plants " W/o encl Related info encl
ANGELO, J NRC - No Detailed Affiliation Given 82/02/09 NRC - No Detailed Affiliation Given 19pp 12780 283

--B203170008 Forwards draft NUREG, "Sys Interaction Nuclear Power Plants," providing resolution of Generic Technical Activity A-17 NUREG should be reviewed in conjunction w/NUREG/CR-1321 Comments requested within 30 days
MATIBON, R J Division of Safety Technology 81/08/04
EISENHUT, D O Division of Licensing VOLLMER, R H Division of Engineering ROSS, D F Division of Systems Integration (pre B11003) 3pp 12778 069

--B203170022 Forwards draft program & budget proposal by Sandia Natl Labs for NRC work, "Sys Interaction Review," submitted per NRC 800514 request Meeting on 800611 to discuss draft proposal recommended
ANGELO, J Generic Issues Branch 80/06/06 KNIEL, K Generic

--B203170035 Forwards draft NUREG (For Comment), "Sys Interaction in Nuclear Power Plants," providing resolution of Generic Technical Activity A-17 Review requested
ANGELO, J Division of Safety Technology 80/03/14 NCVIAN, P
KNIEL, K Division of Safety Technology 23pp 12778 091

--B203170071 Forwards draft proposal for follow-on work to Phase 1 Task A-17 re sys interaction in nuclear power plants Review requested
ANGELO, J NRC - No Detailed Affiliation Given 81/08/04
HANAUER, S H NRC - No Detailed Affiliation Given 4pp
12778 196

--B203170075 Proposes that integrated reliability evaluation program processed w/Task A-17
ANGELO, J NRC - No Detailed Affiliation Given 81/08/04
AYCOCK, M NRC - No Detailed Affiliation Given 1p 12778 201

--B203170086 Comments on J Angelo draft statement of work re Phase 1 Task A-17, per NRC 791121 request
ROWSOME, F H Probabilistic Analysis Staff (Pre B01119) 79/11/11
HANAUER, S H Assistant Director for Plant Systems ANGELO, J Light Water Reactors Branch 1 2pp 12778 210

--B203170089 Comments on issue of simplifying fault trees
KNIGHT, J P Assistant Director for Engineering 79/11/28
HANAUER, S THI-2 Unresolved Safety Issues Task Force 1p
12778 220

--B203170093 Advises that J Angelo 791121 proposed followon subtasks Task A-17 are acceptable Suggests that transfer package developed in Subtask 4 be expanded
LAINAS, G Plant Systems Branch 79/11/24 HANAUER, S THI-2 Unresolved Safety Issues Task Force 2pp 12778 221

--B203170108 Advises that disposition of comments on RCPB fault tree been reviewed, per 791017 request Comments requiring further discussion listed
NORBERG, J A Engineering Methodology Standards Branch 79/11/11
ANGELO, J NRC - No Detailed Affiliation Given 2pp 12778 234

--B203170120 Forwards comments on third interim rept re sys interaction & decay heat removal fault trees, per 790921 & 24 requests
NORBERG, J A Engineering Methodology Standards Branch 79/10/11
ANGELO, J NRC - No Detailed Affiliation Given 6pp 12778 240

--B203170127 Provides info re FY80 manpower & technical assistance projections for Generic Task A-17, per 790827 request Facsimile svc request encl
ANGELO, J NRC - No Detailed Affiliation Given 79/08/29
AYCOCK, M THI-2 Unresolved Safety Issues Task Force 6pp
12778 233

--B203170130 Requests info on NRR manpower projections for unresolved safety issues for FY80 & needed program support funds info requested by 790830 Technical Assistance funds required in FY80 & BH Hanauer 790801 memo encl
AYCOCK, M THI-2 Unresolved Safety Issues Task Force 79/08/27
THI-2 Unresolved Safety Issues Task Force 4pp 12778 325

--B203170156 Forwards most current documents on Task A-17 re sys interaction in nuclear power plants, per 790523 request W/o encl
ANGELO, J Light Water Reactors Branch 1 79/05/29 HANAUER, S NRC - No Detailed Affiliation Given 1p 12779 008

--B203170160 Forwards comments on preliminary Task A-17 re fault tree
DLBINSKI, J A Reactor Systems Branch 79/05/15 ANGELO, J Light Water Reactors Branch 1 2pp 12779 029

--B203170174 Submits comments on Task Action Plan A-17 discussed at Subcommittee on Plant Arrangements 781025 meeting Essays on fail safe & single error encl
EPLER, E P Epler, E P 78/11/07 BENDER, M ACRS - Advisory Committee on Reactor Safeguards 16pp 12779 125

--B203180053 Forwards alternative plan for accomplishing Task Action A-17, "Sys Interaction in Nuclear Power Plant " Plan to be jointly managed by NRR & OPE of Std Development
DEYOUNG, R C Division of Project Management 78/01/06 BOYD, STELL, V., MATIBON, R NRC - No Detailed Affiliation Given 6p
12781 099

--B203180061 Forwards viewgraphs from Sandia Lab 780830 presentation sys interaction in nuclear power plants 78/10/06
ANGELO, J Division of Project Management
SCHIERLING, H, BURKE, M C, LI, H NRC - No Detailed Affiliation Given 7pp 12781 111

--8203180075 Forwards proposed plan for NRC review of Phase I of Generic Task A-17 re sys interaction in nuclear power plants
ANGELO, J NRC - No Detailed Affiliation Given 79/12/14
HANAUER, S H NRC - No Detailed Affiliation Given 3pp
12781 124

--8203180093 Forwards proposed ltr of instruction to Sandia Labs re sys interaction methodology application program (Phase II)
ANGELO, J Division of Project Management 80/04/24 STOLZ, J
Systems Interaction Branch KNIEL, K Generic Issues Branch 2pp
12781 152

--8203180110 Forwards final rept. "Phase I Sys Interaction Methodology Applications" Rept reviewed for patent & security implications & can be made publicly available
ANGELO, J NRC - No Detailed Affiliation Given FIN A-1113
80/04/08 Division of Technical Information & Document Control
1p 12781 167

--8203180154 Forwards draft final rept. "Phase I Sys Interaction Methodology Applications Program" for evaluation & comments
ANGELO, J NRC - No Detailed Affiliation Given 80/01/23
WISENBERG, M. Tennessee Valley Authority 3pp 12781 192

--8203180160 Discusses NRC staff review of Generic Task A-17, sys interaction in nuclear power plants Addl guidance provided for planning work
HANAUER, S H NRC - No Detailed Affiliation Given 80/01/15
MATTHEW, R J Division of Systems Safety EISENHUT, D O Division of Operating Reactors ARLQTT, G NRC - No Detailed Affiliation Given 11pp 12782 075

--8203180164 Forwards draft ltr for Sandia Labs re work proposal on Generic Task A-17, Phase II
ANGELO, J NRC - No Detailed Affiliation Given 79/12/20 NRC -
No Detailed Affiliation Given 8pp 12782 091

--8203180171 Questions viability of simplifying fault trees thus qualifying them as more generic Average result gained from such simplification does not apply to real situations & would have to be reconstructed for specific plants
KNIGHT, J P Assistant Director for Engineering 79/11/28
HANAUER, S NRC - No Detailed Affiliation Given 3pp 12782 108

--8203180174 Requests comments on J Angelo proposal re Generic Task A-17 by 791128
HANAUER, S NRC - No Detailed Affiliation Given 79/11/21
MOORE, V, DENISE, D, KNIGHT, J NRC - No Detailed Affiliation Given 1p 12782 113

--8203180181 Proposed Revision I to Task Action Plan A-17 "Sys Interaction in Nuclear Power Plants"
ANGELO, J, DEYOUNG, R C Division of Project Management 77/11/15
28pp 12781 066

--8203180364 Comments on Sandia Lab 3rd interim rept re sys interaction & decay heat removal fault trees Study limited in scope but appears to meet primary objectives of identifying potential sys interactions
NORBERG, J A Engineering Methodology Standards Branch 79/10/19
ANGELO, J Generic Issues Branch 6pp 12785 257

--8203180371 Responds to 791017 memo re disposition of comments on RCPB fault trees Majority of comments have been incorporated in fault trees or satisfactorily resolved
NORBERG, J A Engineering Methodology Standards Branch 79/11/13
ANGELO, J Generic Issues Branch 2pp 12785 269

8203240011 Staff requirements memo re 820309 briefing on pressurized thermal shock
CHILK, S J Office of the Secretary of the Commission 8820309B
82/03/10 Office of the Secretary of the Commission 1p
12398 269

8203240564 Staff requirements memo re 820309 briefing on status of efforts to resolve pressurized thermal shock issue
CHILK, S J Office of the Secretary of the Commission 8820309A
82/03/10 Office of the Secretary of the Commission 1p
12404 338

I&E INSPECTION AND ENFORCEMENT

811270080 PND-II-81-082 on 810928, State of SC issued civil penalties to utility for four shipments of solidified radioactive waste shipment contained liquid in excess of state limit of 1% of waste

8202040104 IE Info Notice 82-05, "Increasing Frequency of Drug-Related Incidents"
* Director's Office, Office of Inspection and Enforcement
82/03/10 2pp 12308 107

8202040105 IE Info Notice 82-01, Revision 1, "Auxiliary Feedwater Pump Lockout Resulting from Westinghouse W-2 Switch Circuit Mod"
* Director's Office, Office of Inspection and Enforcement
82/02/26 3pp 12095 342

8202040107 IE Info Notice 82-04, "Potential Deficiency of Certain AGASTAT C-7000 Series Time-Delay Relays"
* Director's Office, Office of Inspection and Enforcement
82/03/10 7pp 12308 099

8202040111 IE Info Notice 82-03, "Environ Test of Electrical Terminal Blocks"
* Director's Office, Office of Inspection and Enforcement
82/03/04 3pp 12307 056

8202040112 IE Info Notice 82-07, "Inadequate Security Screening Programs"
* Director's Office, Office of Inspection and Enforcement
82/03/16 2pp

8202040130 IE Info Notice 82-06, "Failure of Steam Generator Pressure Side Manway Closure Studs"
* Director's Office, Office of Inspection and Enforcement
82/03/12 2pp 12349 206

7904250186 IE Bulletin 79-06A Revision 1, "Review of Operational & Sys Misalignments Identified During TMI Incident"
* Office of Inspection & Enforcement, Office of the Director
79/04/14 5pp 12762 152 24X Fiche, 90-000, 01/00/01, 02/01, 010000

8203020566 PND-V-82-10 on 820222, technician prescribed 39 mCi dose of I-131 instead of 29 mCi due to use of instrument w/80022h calibr Correct procedures incorporated to ensure safety
THOMAS, R D Region 3, San Francisco, Office of the Director
18/03/01 82/02/25 1p 12085 281

8203050384 PND-II-82-23 on 820217, subcontractor nondestructive Level III examiner signature falsified on ultrasonic insp certifications Work of four employees reexamined
WARD, K D Region 3, Office of Director, 82/02/18 1p 1213J

8203170585 PND-II-81-074 on 810911, approx 4,000 gallons sulfuric acid spilled into water treatment facility Caused by failure of transmitter isolation valve diaphragm on acid storage tank Spill contained except for approx 300 gallons
CRLENJAK, R V Region 2, Atlanta, Office of the Director (U1/01/18)
81/09/14 1p 12321 184

8203230310 PND-I-82-024 on 820314, light plane emergency landing occurred in open field on licensee property No fire or injuries resulted Plane removed
MCCABE Region 1, Office of Director, 82/03/15 1p 12170 25

8203290279 EN-82-007 on 820330, notice of violation & notice of proposed imposition of civil penalties to be issued Action based on failure to package shipping matl properly & 1-day delay in rept & identification of incident.
FLACK, E, LIBERMAN, J Director's Office, Office of Inspection and Enforcement 82/03/25 1p 12433 345

8203290509 EN-82-008 on 820330, notice of proposed imposition of civil penalties to be issued to licensee Action based on three occurrences of inadequate mgt control over radiation safety re disposal of radioactive matl in unrestricted area
FLACK, E, LIBERMAN, J Region 1, Office of Director 82/03/25 12438 225

8203290532 EN-81-043A, notice of significant enforcement action re licensee inability to conduct industrial radiography program & to ensure radiographic procedures were performed by authorized personnel Order to show cause rescinded
FLACK, E, METZGER, J, LIBERMAN, J Region 1, Office of Director
82/03/25 1p 12434 341

8203290549 PND-V-82-013 on 820319 & 20, Mount St Helens erupted Eruptions were less severe than major eruption. Ash cloud produced slight dusting Facility continued operation at 70% power due to excess hydroelectric capacity available.
JOHNSON, P Region 3, Office of Director 82/03/22 1p 1243

resulting from 1 5 gpm tube leak in Steam Generator 33 Unit
taken off line & all rods inserted Noble gases released into
atmosphere Press release issued
BAUNACK, W Region 1, Office of Director 82/03/25 1p 12454 267

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8112210490 Forwards expression of differing prof opinion re insp of
nonlicenses
WHITECELL, D E Components Inspection Section 81/09/01
POTAPDOUS, V Vendor Inspection Branch 4pp 12295 160

8201300402 Forwards 811222 memo to WJ Dirks on differing prof opinion
on adequacy of reviews re reactor & plant control sys
failures that could lead to unanticipated accident
sequences
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/01/07 BAEDEKAS, D Instrumentation & Control Branch 1p
12295 167

--8201300405 Discusses differing prof opinions of D Baedekas, reason for
delay, plans & schedule for resolution
DENTON, H R Office of Nuclear Reactor Regulation, Director
81/12/22 DIRCKS, W J Office of the Executive Director for
Operations 2pp 12295 160

--8201190083 Discusses differing prof opinion of D Baedekas re safety
implications of control sys
CARTER, T J Technical Support Branch 81/12/18 FUNCHES, J L
Planning & Program Analysis Staff 2pp 12295 170

8203010237 Announces headquarters relocation to 42 West Campbell
Avenue, Campbell, CA
RUBINSTEIN, H J Power Technical Associates, Inc. 82/02/19
BENAROVA, V Chemical Engineering Branch 1p 12069 066

8203030093 Advises that ENR Commission paper reviewed No adequate
technical basis appears for proposed formulation of health
effects criterion involving arbitrary squaring of average
dose to population
HATTSOM, R J Division of Systems Integration (post 811005)
82/02/02 ARBENAU, T F Division of Health, Biting & Environment
3pp 12109 273

8203030342 Notifies that IE Info Notice 80-32, Revision 1,
"Clarification of Certain Requirements for Exclusive-Use
Shipments of Radioactive Mater," was issued to listed
licensees
HAYNEB, R C Region 1, Office of Director 82/02/12 Region 1,
Office of Director 135pp 12095 130

8203040085 "Review of Water Spray Into Steam"
* S Levy, Inc 82/03/03 36pp 12130 110

8203040160 Forwards IE Info Notice 80-32, Revision 1, "Clarification of
Certain Requirements for Exclusive-Use Shipments of
Radioactive Mater," clarifying & amending 800829 Info Notice
80-32, for issuance on 820212 Draft transmittal ltr encl
COBB, L I Division of Fuel Facilities, Materials & Safeguards
82/02/01 HAYNEB, R C Region 1, Office of Director, O'REILLY, J P
Region 2, Office of Director KEPLER, J G Region 3, Office of
Director 7pp 12130 323

8203040246 Forwards latest update re Generic Issues Tracking Sys as of
811217, Updated quarterly computer printout encl
HANAUER, S H Division of Safety Technology 82/02/18
EISENHUT, D G Division of Licensing VOLLNER, R H Division of
Engineering HATTSOM, R J Division of Systems Integration (post
811005) 83pp 12128 015

8203080164 Ack receipt of "Nuclear Power Plant Decommissioning" &
"Early Shutdown Scenario" studies Assistance appreciated
SEWEY, L B Antitrust Division 82/03/02 BRIDENBAUGH, D MHR
Technical Associates 1p 12193 126

8203120341 Forwards WJ Dirks draft memo providing Commissioners w/info
on current status of revised guidance criteria for use by
research & test reactor licensees in upgrading emergency
preparedness
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/01/18 DIRCKS, W J Office of the Executive
Director for Operations 3pp 12295 171

810722 memo re research request NMSB-80-1, strategic
analysis
DAVIS, J Q Office of Nuclear Material Safety & Safeguards, Dir
81/09/23 MOGLEWER, S Material Control & Accountability Devul
Branch 1p 12255 362

8203150014 Discusses FS Cantrell 800811 differing prof opinion re
compressed air sys NRR 810401 response provides details of
systematic engineering & licensing approach toward
establishing realistic criteria
SNIEZEK, J H Division of Resident & Regional Reactor Inspection
81/04/29 O'REILLY, J P Region 2, Atlanta, Office of the Dir
(81/03/01) 1p 12295 316

--8104130464 Advises that exam of 810218 memo re differing profes
sional opinion concludes that no differing professional opinion
exists Improvements to compressed air sys warranted ORNL
initiating case study
DENTON, H R Office of Nuclear Reactor Regulation, Director
8-0755 81/04/01 STELLD, V Director's Office, Office of
Inspection and Enforcement 2pp 12295 317

8203170066 Advises that public comments on proposed rule re revis
to Apps G & H to 10CFR50 have been resolved Final rule to
be provided by Commission in early 1982
DIRCKS, W J Office of the Executive Director for Operations
81/07/08 CHILK, S J Office of the Secretary of the Commission
3pp 12327 142

--8203170080 Advises of status of general revision of Apps G & H
10CFR50 in response to Commission Glines request for info
Final rule to be sent to Commission in Fall 1981
MINGUE, R B Office of Nuclear Regulatory Research, Director
81/06/29 CHILK, S J Office of the Secretary of the Commiss
1p 12327 145

8203180088 Comments on draft AQAP-2, Edition 3, "Guida for Evaluat
of Contractor QC Sys for Compliance w/AQAP-" per
820225 request Guides supersede MIL-G-9858A & MIL-HDBK-30
final version requested
HAASS, W P Quality Assurance Branch 82/03/05 BURCHFIELD, D
Defense, Dept of 1p 12329 287

8203190449 Notification of 820305 meeting w/DW Balliet in Bethesda
to discuss how pressure relief capability of safety
valve designed for vapor can be reduced when two phase
flow occurs
GREGG, H I Mechanical Engineering Branch 82/02/26 BOSNAK, R
Mechanical Engineering Branch 3pp 12397 362

8203240254 Responds to 820202 memo re legal svcs & regionalization
functions What functions will be transferred & when are
primary questions
CUNNINGHAM, O H Hearing Branch 2 82/02/17 DONNELLY, L J N
No Detailed Affiliation Given 2pp 12395 274

8203240262 Forwards documents by Gould, Inc, re reliability & stabl
of fuses as circuit protectors
HOLZMAN, P M Engineering Planning & Management, Inc 82/03/09
PANCIERA, V W Reactor Systems Branch 7pp 12395 310

8203240508 Requests that utils be contacted & assistance obtained
completing encl questionnaire re RETRAN methodology &
associated reloads to aid in scheduling reviews of topical
repts.
NDVAK, T M Assistant Director for Operating Reactors 82/02/2
Assistant Director for Operating Reactors 2pp 12404 209

--8203090105 Forwards request for OMB clearance of proposed survey
schedule for review of topical repts on RETRAN methodology
& associated reloads by 820228
CLARK, R A Operating Reactors Branch 3 WILLIAMS, M H Divi
of Licensing 82/02/18 WILSON, V Office of Nuclear Reacto
Regulation, Director 3pp

203030049 Forwards comments on proposed involvement of Reactor
Section in THM-2 task action plan per R Meyer request No
lead responsibility foreseeable for any item w/Reactor Fuel
Section GM Holahan draft memo encl
V09LEWEDE, J C Core Performance Branch 80/04/08
RUBENSTEIN, L S Assistant Director for Core & Containment By
12pp 12765 297

--8203030221 Requests general criteria to be used in evaluating requests from operating plants for extensions on actions per NUREC-057B & analysis of Commission decision not to extend implementation dates Response requested by 7/11/09
BRADFORD, P A Commissioners 7/9/10/12 DENTON, H R Office
Nuclear Reactor Regulation, Director 1p 12767 024

--B203030349 Discusses rationale for early purchase of reactor OP training simulator & later purchase of reactor ops simulator Rationale consistent w/ACRS views on NRC safety simulator program budget expressed in NUREG-0603
BULLIVANT, L H Separate Effects Research Branch 79/10/103
TONG, L S Assistant Director for Water Reactor Safety Research
Jpp 12771 102

--8001230216 Submits recommendations re draft of App B of NUREG-0.
Discusses conversions in LOCA analysis, loss of heat sink,
overpressure on relief valves & Tech Specs on allowable ECCB
outage lines.
DENTON, H R Office of Nuclear Reactor Regulation, Director.
80/01/07 RO8ZTDCZY, Z. Analysis Branch 3pp 12769.189

--0203010070 Forwards NUREG-0623, "Generic Assessment of Delayed
Coolant Pump Trip During Small Break LOCA in PWRs," by
Bulletins & Orders Task Force, W/O encl
DENTON, H R. Office of Nuclear Reactor Regulation, Director.
7/12/26 AHEARNE, J F, GILINSKY, V, KENNEDY, R T. Comma 30
200 12739-169

--B0091B0430 Forwards auxiliary feedwater sys reliability evaluation request for addl info.
CHECK, P. S. Assistant Director for Plant Systems 80/07/03.
NOVAK, T. H. Assistant Director for Operating Reactors 13pp
03550 103 24X Fiche 50-000, 81/08/04, 8203010001.

--8011200552 Forwards evaluation of auxiliary feedwater sys requ
request for addl info re emergency feedwater upgrade & basis
for auxiliary feedwater sys flow requirements
PARR, D. D Auxiliary Systems Branch 80/11/14 REID, R. W
Operating Reactors Branch 4, 16pp 12752 226. 24X
Fiche 90-000, 81/08/04, 8203010001.

--B203020359 Request for procurement action NRR-80-109, executing study staffing of operator licensing program & qualifications & training of examiners per NURE0-0660, item 1 A 3 2 New completion date is 801130.
HANAUER, S Division of Human Factors Safety FIN B-6871
NRC-03-80-117. 80/06/30 1100 12770.304.

--8203010143 Forwards auxiliary feedwater sys reliability study &
response to NUREG-0667. W/o encl
KENDALL.R NRC - No Detailed Affiliation Given NRC-03-79-1
80/09/15 FERTNER.K Franklin Institute/Franklin Research C
1a 12752 202 24X Fiche 50-000.81/08/04.8203010001.

--8009070225 Forwards util 800325 response to NRC request for add
re requirements for auxiliary feedwater sys Verifies that
operating plant automatic feedwater sys flows are adequate
for design basis transients & accidents.
BENAROYA, V Auxiliary Systems Branch, 80/04/11 NOVAK, T
Reactor Systems Branch 200 12753:118

--8005150663 Forwards until response to auxiliary feedwater relief
evaluation generic request for a design review Previous
review work by S Newberry on TMI-1 response should be
considered.
PARR, D.D Auxiliary Systems Branch 80/05/02 SPEIS.T. R.
Systems Branch. 1p 12753.116 24X Fiche: 50-000, 81/08/04,
8203010001

--8005200093 Forwards util response re auxiliary feedwater flow &
basis Requests branch evaluation
PARR, D. D. Auxiliary Systems Branch 80/04/30 SPEIS, T #
Systems Branch. 1p 12753.117 24X Fiche. 50-000, 81/08/04.
8203010001

--B203030184 "Study of Requirements for Operator Licensing," work for technical assistance project identification. Study justified under NUREG-0737, Item I A.2 re training & qualifications of operating personnel.
COLLINS, P. F. Operator licensing Branch FIN B-6871 80/O&#
200 12770-349.

to conditions consistent w/RHR operating envelope
MATTSON, R J Division of Systems Safety 77/11/08 CASE, E O
Office of Nuclear Reactor Regulation, Director 3pp 12/54 349

STULEY, T H BANCHEZ, A L WURTZ, E A Washington, Univ of
0-5749 02/02/20 Division of Health, Siting & Environment
56pp Available at NTIS \$4 50 12074 001

--0005290165 Forwards revised BRP 5 4 7 & branch position on proposed
BRP 5-1 for comments or concurrence at Regulatory
Requirement Review Committee meeting in June
HOBBS, D F Assistant Director for Reactor Safety 77/05/26
HEINEMANN, R E Division of Systems Safety 10pp 12/54 152

0203010030 NUREG/CR-2507
BACKGROUND AND DERIVATION OF ANSI-5 4 STANDARD PHYSICS
PRODUCT RELEASE MODEL
TURNER, S E Black & Veatch 02/01/31 Division of Systems
Integration (post 81005) 180pp 12072 154

--0005290205 Requests consideration of requirement to impose revised BRP
position on all old plants & suggests that 7/20/01 be
effective date for all applications, custom or old
DEYOUNG, R C Division of Project Management 76/09/24
RUSCHE, B C Office of Nuclear Reactor Regulation, Director 3pp
12/55 030

0203010390 NUREG/CR-1607
ANALYTICAL MULTIOBJECTIVE DECISION METHODS FOR POWER PLANT
SITING: A Review Of Theory And Applications
HOBBS, B F Brookhaven National Laboratory FIN A-3076
BNL-NUREG-91204 02/02/20 Division of Health, Siting &
Environment 125pp Available at NTIS \$7 50 12075 001

--0005290321 Forwards comments from various licensing project managers re
revised BRP Section 5 4 7 & proposed Branch Technical
Position RBD 5-1. Requests consideration of LWR comments
W/O encl
VAGBALLU, D B Light Water Reactors Branch 1 77/06/17 RICH, D F
Reactor Safety Branch 1p 12/55 054

0203010412 NUREG/CR-2502
USERS GUIDE AND DOCUMENTATION FOR ADSORPTION AND DECAY
MODIFICATIONS TO THE USGS SOLUTE TRANSPORT MODEL
IRACY, J V Ertco, Inc FIN 0-7344-1 02/01/31 Division of
Waste Management 80pp Available at NTIS \$6 00 12075 275

--0005290185 BRP, Revision 2 to Section 5 4 7, "RHR Sys." & proposed
Branch Technical Position RBD 5-1, "Design Requirements of
RHR Sys."
* Assistant Director for Reactor Safety 77/05/26 17pp
12/54 362

0203020084 NUREG/CR-2517
EFFECT OF RADIOLYTIC GAS ON NUCLEAR EXCURSIONS IN AQUEOUS
SOLUTIONS
FOREHAND, H M Arizona, Univ of FIN A-4065 02/01/31 Div
of Accident Evaluation 102pp Available at NTIS \$3 50
12090 210

--0005290300 Discusses review of requirements for capability to achieve
shutdown w/loss-of-offsite power. Requirements re
operational testing for adequate mixing of boron during
cooldown should be given further consideration
ANGELD, J Light Water Reactors Branch 1 77/06/06 WILLIAMS, I W
Light Water Reactors Branch 1 1p 12/55 051

0203020089 NUREG-0750 V14 N04
NUCLEAR REGULATORY COMMISSION ISSUANCES October 1981
* Division of Technical Information & Document Control 01/10/
151pp Available at NTIS 12092 190

--0005290343 Comments on requirements for capability to achieve cold
shutdown w/loss-of-offsite power. Recommends Paragraph A 3
be modified to state acceptability of proposed limited
operator action be performed outside containment
TROMBO, C D Light Water Reactors Branch 1 77/06/07
VAGBALLU, D B Assistant Director for Light Water Reactors 1p
12/55 056

0203020130 NUREG/BR-0025 V08 N1
INFORMATION REPORT ON STATE LEGISLATION
KERR, O W Office of State Programs, Director 01/12/31 24pp
12090 104

0203020150 NUREG-0070 V04 N03
REPORT TO CONGRESS ON ABNORMAL OCCURRENCES July-September
1981
* Director's Office 02/01/31 25pp Available at NTIS \$1
12090 073

--0005290370 Comments on requirements for capability to achieve cold
shutdown w/loss-of-offsite power. Re exam of 36-h
requirement in light of how often failure plus loss-of-
offsite & onsite power is expected
BURNELL, D B Light Water Reactors Branch 2 77/06/08
HILLIAMS, F J Assistant Director for Light Water Reactors 4pp
12/55 057

0203020226 NUREG/CR-2180
SENSITIVITY ANALYSIS FOR USINT - A PROGRAM FOR CALCULATING
HEAT AND MASS TRANSFER IN CONCRETE SUBJECTED TO HIGH HEAT
FLUXES
BECK, J V Sandia Laboratories FIN A-1210 SAND81-0026 01/1/
Office of Nuclear Regulatory Research, Director 98pp Avail
at NTIS 12106 025

--0006120850 Forwards NUREG/CR-1321 RA Part will be added to svc list for
future repts emanating from generic task re sys interaction
W/O encl
COFFMAN, F D Systems Interaction Branch 00/05/20 BARI, R A
Brookhaven National Laboratory 1p 12/01 134

0203020233 NUREG/CR-2327
COMPUTATION OF PROBABILISTIC IMPORTANCE MEASURES
STRIP, D R Sandia Laboratories FIN A-1069 SAND81-0476
01/12/31 Office of Nuclear Regulatory Research, Director 5
Available at NTIS 12107 084

--0006120860 Forwards NUREG/CR-1321 P Cybulskie will be added to svc
list for future repts emanating from generic task re sys
interaction W/O encl
COFFMAN, F D Systems Interaction Branch 00/05/20 CYBULSKIE, P
Battelle Memorial Institute 1p 12/51 130

0203020235 NUREG/CR-2270
ANALYSIS OF NUCLEAR POWER PLANT SYSTEMS CONTAINING
RADIOACTIVITY IN A CORE DAMAGE ACCIDENT
CRANDALL, W R SPULAW, R Q Sandia Laboratories FIN A-1093
SAND81-2838 01/12/31 Division of Risk Analysis 82pp
Available at NTIS 12107 105

--0203170008 Forwards draft NUREG, "Sys Interaction Nuclear Power
Plants," providing resolution of Generic Technical Activity
A-17 NUREG should be reviewed in conjunction w/NUREG/CR-1321
Comments requested within 30 days
MATTSON, R J Division of Safety Technology 01/08/04
EISENHUT, D Q Division of Licensing 3pp 12/77 069

0203030007 NUREG/CR-2088
A LITERATURE REVIEW OF OCCUPATIONAL LICENSING APPLIED TO
INDUSTRIAL RADIOGRAPHY
TURNAGE, J J Central Florida, Univ of 02/02/20 Division
Facility Operations 39pp Available at NTIS \$2 75 12110 3

0203010014 NUREG/CR-2130
BWR REFILL-REFLOOD PROGRAM TRAC-BWR COMPONENT DEVELOPMENT
ABUDHIA, M M General Electric Co FIN 0-5677 EPRI NP-1583
01/12/31 Division of Accident Evaluation 60pp Available at
NTIS \$4 50 12074 285

0203030179 NUREG-0880
SAFETY GOALS FOR NUCLEAR POWER PLANTS: A DISCUSSION PAPER
* Office of Policy Evaluations 02/02/20 45pp Available at
NTIS 12110 232

0203010016 NUREG/CR-2252
NATIONAL THUNDERSTORM FREQUENCIES FOR THE CONTIGUOUS UNITED
STATES
CHAMBERY, M J Commerce, Dept of, National Oceanographic &
Atmospheric Administration FIN 0-1056 01/11/30 Division of
Health, Siting & Environment 53pp Available at NTIS \$4 50
12074 220

0203030203 NUREG/CR-2514
ULTIMATE HEAT SINK THERMAL PERFORMANCE AND WATER UTILIZATION
MEASUREMENTS ON COOLING AND SPRAY POND
ATHEY, O F HADLOCK, R K ABBEY, O B Battelle Memorial Institute
Pacific Northwest Laboratory FIN 0-2081 PNL-4159 02/02/20
Division of Health, Siting & Environment 185pp Available at
\$7 00 12111 111

8203030208 NUREG/CR-0025 VOB NO
INFORMATION REPORT ON STATE LEGISLATION
HERR, G. W. Office of State Programs, Director 82/02/28 9pp
1211C 222

8203030211 NUREG/CR-2556
LICAR VELOCITY MEASUREMENTS OF WATERSPOUTS AND AN ONSHORE
WIND
SCHWIESE, R. L. Commerce Dept. of National Oceanographic &
Atmospheric Administration FIN B-5691 82/02/28 Division of
Health, Siting & Environment 42pp Available at NTIS \$4 75
12112 235

8203030212 NUREG/CR-2241
TECHNOLOGY AND COST OF TERMINATION SURVEYS ASSOCIATED
WITH DECOMMISSIONING OF NUCLEAR FACILITIES
WITHERSPON, J. Oak Ridge National Laboratory FIN A-9042
CRML/HAS9D-121 82/02/28 Division of Engineering Technology
198pp Available at NTIS \$7 00 12110 001

8203030226 NUREG-0864
REVIEW AND EVALUATION OF THE NUCLEAR REGULATORY
COMMISSION SAFETY RESEARCH PROGRAM FOR FISCAL YEAR 1983
* ACRS - Advisory Committee on Reactor Safeguards 82/02/28 70pp
Available at NTIS 12119 137

8203030237 NUREG/CR-2405
SUBSYSTEM FRAILTY Seismic Safety Margins Research Program
(Phase 1)
HEINZ, R. P., CAMPBELL, R. D., HARDY, G. Lawrence Livermore Laboratory
FIN A-0126 UCRL-19407 82/02/28 230pp Available at NTIS
\$7 00 12112 001

8203030243 NUREG/CR-2300
CRITICAL EXPERIMENTS ON LOW-ENRICHED URANIUM OXIDE SYSTEMS
WITH H₂O=2 O3 Reference Critical Experiments
ROTHE, R. E., QDEBEL, G. R. Rockwell International Corp FIN A-1034
RFP-3277 82/02/28 Division of Engineering Technology 62pp
Available at NTIS \$4 50 12119 213

8203030247 NUREG/CR-2162
MINICOMPUTER CAPABILITIES RELATED TO METEOROLOGICAL ASPECTS
OF EMERGENCY RESPONSE
RAMSDELL, J. V., ATHEY, O. F., BALLINGER, M. Y. Battelle Memorial
Institute, Pacific Northwest Laboratory FIN B-2081 PNL-3773
82/02/28 Division of Health, Siting & Environment 87pp
Available at NTIS \$5 00 12119 044

8203030492 Forwards WJ Dircks B10622 memo re status of TMI action plan
implementation items
SILVER, S. Office of the Executive Director for Operations
82/03/01 SCOTT, B. Distribution Services Branch 1p 12097 007

--B107060171 Discusses status of implementation of TMI action plan items,
in response to B10603 request listing of delayed
implementation items & completed items encl
DIRCKS, W. J. Office of the Executive Director for Operations
CF-354 81/06/22 BRADFORD, P. A. Commissioners 10pp
12099 008

--B101270456 Forwards NUREG-0737 implementation plan for operating
reactors Review of licensee containment ltrs may indicate
need to revise requirements
EISENHUT, D. O. Division of Licensing 80/12/18 HANAUER, B.
Division of Human Factors Safety 22pp 12099 010

8203040006 NUREG/CR-2127 VOB
REACTOR SAFETY RESEARCH PROGRAMS Quarterly Report,
July-September 1981
ELDER, B. K. Battelle Memorial Institute, Pacific Northwest
Laboratory FIN B-2101 PNL-3810-3 82/01/31 Division of
Accident Evaluation 70pp Available at NTIS \$4 75 12122 101

820304003B NUREG/CR-1120 VOB
SEISMIC SAFETY MARGINS RESEARCH PROGRAM Progress Report
No 12
BOWEN, M. P., BERNREUTER, D. L., CHUANG, L. E. Lawrence Livermore
Laboratory FIN A-0126 82/02/28 Division of Engineering
Technology 100pp Available at NTIS \$5 50 12120 098

8203040065 NUREG/CR-1534
PWR FLECHT-SEASET STEAM GENERATOR SEPARATE EFFECTS TASK
DATA ANALYSIS AND EVALUATION REPORT NRC/EPRI/Westinghouse
Report No 9
HOWARD, R. C., HOCHREITER, L. E. Westinghouse Electric Corp FIN
B-6204 AP-1461 82/02/28 Division of Accident Evaluation
285pp Available at NTIS \$12 50 12123 013

8203040124 NUREG/CR-1497 ERR
RADIOACTIVE MATERIALS RELEASED FROM NUCLEAR POWER PLANTS
Annual Report 1978
* Brookhaven National Laboratory * Division of Technical
Information & Document Control 82/01/22 10pp 12119 319

8203040134 NUREG/CR-2313 ERR
SECONDARY-FITTED COORDINATE TRANSFORMATION FOR
THERMOHYDRAULIC ANALYSIS IN ARBITRARY THREE-DIMENSIONAL
GEOMETRIES
SHA, W. T. Argonne National Laboratory ANL-B1-54 82/01/07
Available at NTIS 12119 315

8203040140 NUREG-0485 VOB NO1
SYSTEMATIC EVALUATION PROGRAM STATUS SUMMARY REPORT Data As
Of January 31, 1982 (Blue Book)
* Management Analysis Branch 82/02/28 92pp Available
12120 244

8203040149 Forwards Rept to Congress on AOs, Jul-Sept 1981, (NUREG
Vol 4, Number 3)
PALLADINO, N. J. Commissioners 82/02/22 O'NEILL, T. P. House
Rep., Speaker of the House 1p 12120 201

--8203040157 Forwards Rept to Congress on AOs, Jul-Sept 1981
(NUREG-0090, Vol 4, Number 3)
PALLADINO, N. J. Commissioners 82/02/22 BUSH, G. Senate,
President of the Senate 1p 12120 202

8203040161 NUREG/CR-2486
FINAL RESULTS OF THE HYDROGEN IGNITER EXPERIMENTAL PROGRAM
LOWRY, W. E., BOWMAN, B. R., DAVIS, D. W. Lawrence Livermore Labor
FIN A-0418 UCRL-53036 82/02/28 Division of Systems
Integration (post B11005) 60pp Available at NTIS \$4 50
12126 228

8203040167 NUREG-0986
STEAM GENERATOR TUBE EXPERIENCE
CHENG, C. Y. Division of Licensing 82/02/28 67pp Available
NTIS \$4 50 12125 248

8203040170 NUREG/CR-2555
DATA REQUIREMENTS FOR THE EVALUATION OF STORM BURGE MODELS
HARRIS, D. L. Florida, Univ. of, Gainesville FIN B-7470
UFL/COEL-B1-015 82/02/28 Division of Health, Siting &
Environment 42pp Available at NTIS \$3 25 12126 290

8203040175 NUREG/CR-2540
A METHOD FOR THE ANALYSIS OF HYDROGEN AND STEAM RELEASES TO
CONTAINMENT DURING DEGRADED CORE COOLING ACCIDENTS
CYBULSKI, P. Battelle Memorial Institute, Columbus Laboratory
FIN A-4067 BNL-2090 82/02/28 Division of Risk Analysis
170pp Available at NTIS \$6 00 12129 001

8203040180 NUREG/CR-2557
SIMULATED TORNADO WIND FIELDS AND DAMAGE PATTERNS
METCALF, D. R., PETERSON, R. E. Texas Tech Univ FIN B-6177
Division of Health, Siting & Environment 70pp Available
NTIS \$4 75 12128 107

8203040183 NUREG/CR-2471
ANALYSIS OF THE PULSED NEUTRON ACTIVATION TECHNIQUE
PEREZ-GRIFFO, M., BLOCK, R. C., LAHEY, R. T. Rensselaer Polytchn
FIN A-6048 E00-2160 82/02/28 Division of Accident
Evaluation 200pp Available at NTIS 12129 001

8203040413 Forwards two addl documents in response to FOIA requ
info re activities of TMI Action Plan Steering Group SECY-
80-230 is available in PDR
ROBINSON, L. NRC - No Detailed Affiliation Given 81/12/20,
SHOLLY, B. C. Union of Concerned Scientists 1p 12137 082

--7912130237 Forwards draft NUREG-0660, "Action Plans for Impl
Recommendations of President's Commission & Other Studies of
TMI-2 Accident." Draft intended for discussion at Commission
791211 meeting
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
79/12/11 AHEARNE, J. F. Commissioners 3pp 12137 100

--8002080382 Responds to Secretary 791228 memo & Commission 79
guidance & forwards proposed definition of required actions
before resumption of reactor licensing. Identifies specific
licensing requirements for near-term DL applications
QDBSICK, L. V. Office of the Executive Director for Operatio
80/01/05 AHEARNE, J. F. Commissioners 13pp 12137 103

8203040426 NUREG-0566 VOB NO1
STANDARDS DEVELOPMENT STATUS SUMMARY REPORT, Data As of
December 31, 1981 And January 31, 1982 (Green Book)
* Office of Management and Program Analysis 82/02/28 250
12126 001

8203040428 NUREG-0020 VOB N11
LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As of
October 31, 1981 (Gray Book)
* Office of Management and Program Analysis 82/02/28 250
Available at NTIS 12127 001

UNDOCKED ITEMS

8203040435 NUREQ-0632 V03 N03
FACILITIES LICENSE APPLICATION RECORD (White Book)
• Office of Management and Program Analysis 82/02/28 88pp
Available at NTIS 12125 314

8203040436 NUREQ-0870
FY 1983 BUDGET ESTIMATES
• Division of Budget 82/01/31 100pp Available at NTIS 95 00
12125 153

8203040437 NUREQ-0748 V02 N01
OPERATING REACTOR LICENSING ACTIONS SUMMARY Data As of
January 31, 1982 (Orange Book)
• Internal Information Systems Branch 82/02/28 250pp Available
at NTIS 12124 001

8203040594 "Evaluation of Licensee Response to NUREQ-0737 .Item
11 B 2 - Design Review of Plant Shielding Edwin I Hatch
Nuclear Plant Units 1 & 2 - Documents 50-321 & 50-366."
technical evaluation report
ELSON, H D E040, Inc FIN A-6427 E00-PHYB-5714 82/01/31
DONOHUE, J N Division of Licensing 14pp 12138 095

8203050113 Forwards handouts & viewgraphs from NRC industry 820217 & 18
meetings addressing controversy re net benefits of water
level indicators in PHRS Handouts to be used for 820324
meeting on inadequate core cooling instrumentation
STELCO, V Committee to Review Generic Requirements 82/03/02
EISENHUT, D Office of Nuclear Reactor Regulation, Director
JORDAN, E Director's Office, Office of Inspection and Enforcement
HAUSHARDT, D Office of Nuclear Material Safety &
Befeguards, Director 179pp 12135 068

8203090207 NUREQ/CR-1672 V02
RISK ASSESSMENT METHODOLOGY DEVELOPMENT FOR WASTE ISOLATION
IN GEOLOGIC MEDIA Technical Review of Documents
NUREG/CR-1262, NUREQ/CR-1376, NUREQ/CR-1377, NUREQ/CR-1397 &
NUREG/CR-1400
GTEVENS, C A FULLWOOD, R A BASIN, B L Science Applications, Inc
FIN B-6694 SAI-262-01-PA 82/02/28 Division of Risk Analysis
123p Available at NTIS 96 00 12176 217

8203090215 NUREQ/CR-2911
STATUS OF KNOWLEDGE OF RADIATION EMBRITTLEMENT IN USA
REACTOR PRESSURE VESSEL STEELS
HATHORNE, J R Navy, Dept of, Naval Research Laboratory FIN B-5528
NRL MEMO RPT 47, 82/02/28 Division of Engineering Technology
35pp Available at NTIS 82 75 12176 138

8203090305 NUREQ/CR-2447
LOWER-BOUND KISC VALUES FOR BOLTING MATERIALS-A LITERATURE
STUDY
GOLDBERG, A JUMAB, M C Lawrence Livermore Laboratory FIN A-0401
UCL-53035 82/02/28 Division of Engineering 60pp Available
at NTIS 94 50 12176 023

8203090310 NUREQ/CR-2487
EVALUATION OF IAEA COORDINATED PROGRAM STEELS AND WELDS FOR
280 C RADIATION EMBRITTLEMENT RESISTANCE
HATHORNE, J R Navy, Dept of, Naval Research Laboratory FIN B-5528
NRL MEMO RPT 46, 82/02/28 Division of Engineering Technology
44pp Available at NTIS 83 00 12176 091

8203090361 Partial response to FOIA request for four categories of
documents re technical criteria contained in App A to
10CFR40 Forwards documents listed in App A
FELTON, J M Division of Rules and Records, 81/09/28 FRANTZ, R W
Hazel, Park, McCabe & Saunders, 7pp 12536 085

--8203090383 NUREQ-0172
AGE-SPECIFIC RADIATION DOSE COMMITMENT FACTORS FOR A
ONE-YEAR CHRONIC INTAKE
HOMER, G R, SOLDAT, J K, Brookhaven National Laboratory FIN
B-21446, 77/11/30 110pp 12537 180

--7910100107 Concurs in plan to publish proposed rule re licensing
requirements for U mills as recommended in draft paper Notes
that question of long term effects was not fully settled
Metter should be addressed in more detail.
KENNEDY, A Office of Policy Evaluations 79/05/08 ARLOTTO, O A
Division of Engineering Standards 1p 12539 062

8203100012 NUREQ-0650 B01
TECHNICAL WRITING STYLE GUIDE: AN ALTERNATIVE REFERENCE
SYSTEM FOR NRC PUBLICATIONS
• Division of Technical Information & Document Control 82/02/28

8203120002 NUREQ/CR-2554
EXPERIMENT DATA REPORT FOR SEMISCALE MOD-2A NATURAL
CIRCULATION TEST S-HC-10
O'CONNELL, T M E040, Inc FIN A-6038 E00-2167 82/03/31
Office of Nuclear Regulatory Research, Director 67pp Available
NTIS 12552 000

8203120003 NUREQ/CR-2429
DATA BASE FOR RADIATION EVENTS IN THE COMMERCIAL NUCLEAR
FUEL CYCLE 1950-1978
BODEAU, D J, KULLEN, B J, LUNER, C Argonne National Laboratory
A-2071 ANL/ES-123 82/03/31 Office of Nuclear Regulatory
Research, Director 83pp Available at NTIS 12552 231

8203150034 Response to approval request for info collection re
suppression pool temp limits for BWR containments, per
NUREG-0661, NUREQ-0487 & NUREQ-0783 Request approved, per
Paperwork Reduction Act
SCURRY, N Office of Management & Budget 82/02/26 SCOTT, S
Document Management Branch 2pp 12539 333

8203160336 Forwards Vol IV, "Licensing Review Group II Position
Papers," covering 11 of 36 issues
HOLTZSCHER, D L Licensing Review Group II HOLTZSCHER, D L
Illinois Power Co U-0434 82/03/12 MILLER, J R Standardization
& Special Projects Branch 2pp 12307 074 24X
Fiche 50-000, 82/03/12, 8203160336

--8203160349 "Licensing Review Group II Position Papers," Vol IV
• Licensing Review Group II IEB-B0-06 82/03/12 35pp
12307 076 24X Fiche 50-000, 82/03/12, 8203160336

8203170172 NUREQ-0540 V03 N11
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE
NOVEMBER 1-30, 1981
• Division of Technical Information & Document Control 82/02/28
390pp Available at NTIS 12326 001

8203170178 NUREQ/BR-0025 V08N03
INFORMATION REPORT ON STATE LEGISLATION
KERR, O W LANDAU, M B Office of State Programs, Director
82/03/31 11pp 12327 102

8203170181 NUREQ-0506 V04 N01
UNRESOLVED SAFETY ISSUES SUMMARY Data As of February
19, 1982 (Aqua Book)
• Office of Management and Program Analysis 82/03/31 48pp
11361 363

8203180431 NUREQ/CR-2334
LOCAL VOLUME-AVERAGED TRANSFORM EQUATIONS FOR MULTIPHASE
FLOW IN REGIONS CONTAINING DISTRIBUTED SOLID STRUCTURES
SHA, W T, SOO, S L, CHAD, B T Argonne National Laboratory FIN
A-2045 ANL-B1-69 82/02/28 Office of Nuclear Regulatory
Research, Director 57pp Available at NTIS 12341 112

8203180436 NUREQ/CR-2498
DETERMINATION OF SCALE EFFECT ON SUBCOOLED CRITICAL FLOW
JARRELL, D B, HALL, D G E040, Inc FIN A-6043 E00-2127
82/02/28 Office of Nuclear Regulatory Research, Director 41
Available at NTIS 12341 172

8203180440 NUREQ/CR-2437 V02
LIGHT-WATER REACTOR SAFETY RESEARCH PROGRAM Quarterly
Progress Report April-June 1981
MASSEY, W E, TILL, C E Argonne National Laboratory FIN A-2016
ANL-B1-77 V02 82/02/28 Office of Nuclear Regulatory Research
Director 50pp Available at NTIS 12341 063

8203180446 NUREQ/CR-2627
INADEQUATE CORE COOLING INSTRUMENTATION USING HEATED
JUNCTION THERMOCOUPLES FOR REACTOR VESSEL LEVEL MEASUREMENT
ANDERSON, R L, ANDERSON, J L, MILLER, G N Oak Ridge National
Laboratory ORNL/TM-8268 82/03/31 Division of Systems
Integration (post 811005) 140pp Available at NTIS 96 00
12339 253

8203180451 NUREQ/CR-2628
INADEQUATE CORE COOLING INSTRUMENTATION USING DIFFERENTIAL
PRESSURE FOR REACTOR VESSEL LEVEL MEASUREMENT
MILLER, G N, ANDERSON, J L, ANDERSON, R L Oak Ridge National
Laboratory FIN B-0746 ORNL/TM-8269 82/03/31 Division of
Systems Integration (post 811005) 145pp Available at NTIS
96 00 12340 034

8203180458 NUREG/CR-2937
BIOLOGICAL CHARACTERIZATION OF RADIATION EXPOSURE AND
ESTIMATES FOR INHALED URANIUM MILLING EFFLUENTS Annual
Progress Report, April 1980-March 1981
EDISON, A F Lovelace Biomed & Environmental Research Institute FIN
A-1222 82/02/28 Division of Health, Siting & Environment
49pp Available at NTIS 12341 019

8203180464 NUREG/CR-2933 V04
NUCLEAR WASTE MANAGEMENT TECHNICAL SUPPORT IN THE
DEVELOPMENT OF NUCLEAR WASTE FORM CRITERIA FOR THE NRC Task
4 Test Development Review
AHN, Y M, CZVSCINSKI, K S, FRANZ, E M Brookhaven National
Laboratory FIN A-3198 BNL-NUREG-51458 82/02/28 Division of
Waste Management 195pp Available at NTIS 86 30 12340 102

8203180563 NUREG-0586 ERR
STEAM GENERATOR TUBE EXPERIENCE
* Division of Licensing 82/03/02 4pp Available at NTIS
12343 113

8203190002 NUREG/CR-2933 V05
NUCLEAR WASTE MANAGEMENT TECHNICAL SUPPORT IN THE
DEVELOPMENT OF NUCLEAR WASTE FORM CRITERIA FOR THE NRC Task 5
National Waste Package Program
DAVIS, M S Brookhaven National Laboratory FIN A-3198
BNL-NUREG-51458 82/02/28 Division of Waste Management 58pp
Available at NTIS 84 25 12353 236

8203190004 NUREG/CR-2933 V02
NUCLEAR WASTE MANAGEMENT TECHNICAL SUPPORT IN DEVELOPMENT OF
NUCLEAR WASTE FORM CRITERIA FOR THE NRC Task 2 Alternative
TRU Technologies
BIDA, G, MACKENZIE Brookhaven National Laboratory FIN A-3198
BNL-NUREG-51458 82/02/28 Division of Waste Management 222pp
Available at NTIS 87 00 12392 326

8203190006 NUREG/CR-2482 V01
REVIEW OF DOE WASTE PACKAGE PROGRAM Subtask 1 I - National
Waste Package Program
DAVIS, M S, SCHEWEITZER, D Brookhaven National Laboratory FIN
A-3164 BNL-NUREG-51494 82/02/28 Division of Waste Management
57pp Available at NTIS 86 00 12351 187

8203190009 NUREG/CR-2933 V01
NUCLEAR WASTE MANAGEMENT TECHNICAL SUPPORT IN THE
DEVELOPMENT OF NUCLEAR WASTE FORM CRITERIA FOR THE NRC
Task 1 Waste Package Overview
DEVEL, R, LEE, B S, WILKE, R J Brookhaven National Laboratory FIN
A-3198 BNL-NUREG-51458 82/02/28 Division of Waste Management
422pp Available at NTIS 87 30 12355 001

8203190004 NUREG/CR-2880
A REVIEW OF H2 DETECTION IN LIGHT WATER REACTOR
CONTAINMENTS
NEIDEL, E C, ODVER, J E, CASTLE, J O Sandia Laboratories, FIN
A-1246 SAND01-0326 82/02/28 Office of Nuclear Regulatory
Research, Director 63pp Available at NTIS 12366 111

8203190442 NUREG/CR-1756 V01
TECHNOLOGY, SAFETY AND COSTS OF DECOMMISSIONING REFERENCE
NUCLEAR RESEARCH AND TEST REACTORS Main Report
KONZEK, G J, LUDWICK, J D, KENNEDY, W E Battelle Memorial Institute
Pacific Northwest Laboratory FIN B-2117 82/03/31 Division of
Engineering Technology 360pp Available at NTIS 84 30
12369 032

8203190446 NUREG/CR-2305 V02
EDDY-CURRENT INSPECTION FOR STEAM GENERATOR TUBING PROGRAM
Quarterly Progress Report For Period Ending June 30, 1981.
DODD, C V, DEEDS, W E, MCCLUNG, R W Oak Ridge National Laboratory
FIN B-0417 ORNL/TM-8161 82/02/28 Office of Nuclear Regulatory
Research, Director 10pp Available at NTIS 12371 083

8203190452 NUREG/CR-2461
SUBCOOLED AND LOW QUALITY FILM BOILING OF WATER IN VERTICAL
FLOW AT ATMOSPHERIC PRESSURE
FUNG, K K Argonne National Laboratory FIN A-2014 ANL-81-711
82/02/28 Office of Nuclear Regulatory Research, Director 307pp
Available at NTIS 12370 083

8203190457 NUREG/CR-1756 V02
TECHNOLOGY, SAFETY AND COSTS OF DECOMMISSIONING REFERENCE
NUCLEAR RESEARCH AND TEST REACTORS
KONZEK, G J, LUDWICK, J D, KENNEDY, W E Battelle Memorial Institute
Pacific Northwest Laboratory, FIN B-2117 82/03/31 Division of
Engineering Technology 685pp Available at NTIS 84 00
12367 066

8203240526 Forwarded reviews of Science Applications, Inc final rept.
NUREG/CR-1672, Vol 2, "Risk Assessment Methodology
Development for Waste Isolation in Geologic Media " Final
rept identical to draft rept reviewed in Nov 1981.
BILLING, B A High Level Waste Technical Development Branch
82/03/08 KNAPP, M R High Level Waste Technical Development Branch
1p. 12415 222

--8203240528 Reviews Vol 2 of Science Applications, Inc rept. NUREG/CR-
1672, "Risk Assessment Methodology Development for Waste
Isolation in Geological Media " Limitations of statistical
methods not adequately discussed.
BILLING, B A High Level Waste Licensing Management Branch
81/11/19 KNAPP, M R, High Level Waste Licensing Management
Branch. 2pp 12415 223

8203250222 Addl response to FOIA request for all documents prepared or
received in connection w/preparation of NUREG-0459 Forward
"Public Version of Generic Adversary Characteristics." (U).
FELTON, J M Division of Rules and Records 81/12/02 COCHRAN, T
Natural Resources Defense Council. 1p. 12416 003

--8203250242 Public version of "Generic Adversary Characteristics
Rept." (U)
STEWART, J B, DAVIDSON, J J, FULWILER, C H. Contingency Planning
Branch 79/03/10 461pp 12416 003

8203250358 Comments on NUREG-0835, "Human Factors Acceptance Criteria
for Safety Parameter Display Sys " Acceptance Criteria C
should be reworded to allow flexibility for other means
which might prove superior.
SHTELDOS, B W Public Service Co of Indiana, Inc 46/RS5024 020
82/02/10 CHILK, B J. Office of the Secretary of the Commission
1p. 12412 242

8203250360 Comments on proposed rule 10CFR61. Supports comments provided
by AIF.
LEABBURO, R H Virginia Electric & Power Co 46FR51776 049
82/03/09. Office of the Secretary of the Commission 1p
12412 241

8203290047 NUREG/CR-2626
EX-CORE NEUTRON DETECTORS FOR REACTOR VESSEL LEVEL
MEASUREMENT.
ANDERSON, J L, ANDERSON, R L, MILLER, O N Oak Ridge National
Laboratory FIN B-0746 ORNL/TM-8267. 82/03/31 Division of
Systems Integration (post 811003). 74pp Available at NTIS 84 7
12442 080

8203290050 NUREG/CR-2560
QUALITY ASSURANCE FOR MEASUREMENTS OF IONIZING RADIATION
Annual Report for FY 1981.
EISENHOWER, E H, ERLICH, M, LOFTUS, T P. Commerce, Dept. of FIN
B-7259. 82/03/31 Division of Health, Siting & Environment.
104pp. Available at NTIS 84 30. 12442 014

THERMAL HYDRAULICS
 VANKA, B. P., DOHANUB, H. M., BHAU, W. T. Argonne National Laboratory FIN
 A-2045 ANL-CT-H2-1 02/03/31 Office of Nuclear Regulatory
 Research, Director 10pp Available at NTIS 12442 262

8203290057 Responds to approval request for info collection re
 NUREQ-0737, clarification of TMI action plan requirements &
 related orders Request approved per Paperwork Reduction Act
 SCURRY, N Office of Management & Budget 02/03/01 SCUI, G
 Current Management Branch 2pp 12443 347

8203290058 NUREQ/CR-2504
 CLEAR (CALCULATED LOGICAL EVACUATION AND RESPONSE)
 A GENERIC TRANSPORTATION NETWORK MODEL FOR THE CALCULATION
 OF EVACUATION TIME ESTIMATES
 MUELLER, M. D., URBANIK, T., DEGRUBIERS, A. F. Battelle Memorial
 Institute, Pacific Northwest Laboratory FIN D-2311 PNL-3770
 02/03/31 Division of Emergency Preparedness 104pp Available
 at NTIS 05 50 12442 137

8203290061 NUREQ-0845
 AGENCY PROCEDURES FOR THE NRC INCIDENT RESPONSE PLAN
 v Division of Emergency Preparedness 02/03/31 200pp Available
 at NTIS 08 50 12443 001

8203290276 Forwards evaluation of Revision 3 to NUREQ-0212, B18 For
 nuclear power plants designed by C-E Briefing prepared on or
 after 820407
 DILLI, G. V. Regional Operations & Generic Requirements 02/03/26
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp
 12430 294

8203290287 Comments on NUREQ-0880 "Safety Goals for Nuclear Power
 Plants." Advocates studying missing safety alternative by
 expanding present study objectives to include review of
 tradeoff cost of having area population growth reduced
 REIZ, M Brookhaven National Laboratory 45FR71023 011 02/03/12
 RATHBUN, D Office of Policy Evaluations 2pp 12430 358

8203290301 Forwards environ cost estimates forming basis of B11:14
 comments on proposed rules 10CFR2.19, 20, 21, 30, 40, 50, 51, 61,
 70, 73, 170 & 10CFR61 re proposed licensing requirements for
 land disposal of radwaste per NUREQ-0702
 KUTIEL, J. H. Argonne National Laboratory 45FR5176 050 02/03/04
 MUEB, G. W. NRC - No Detailed Affiliation Given 3pp 12434 047

8203290354 Comments on NUREQ-0880, "Safety Goals for Nuclear Power
 Plants, Discussion Paper," opposing development of
 document
 NORTHROP, J. Audubon Society 45FR71023 007 02/03/01 Docketing
 & Services Branch 2pp 12433 049

8203290415 Comments opposing proposed rule 10CFR50 re safety goals for
 nuclear power plants Numerical goals are too high
 Probabilistic risk assessment highly uncertain technique to
 use
 MAXUR, A. Syracuse Univ 45FR71023 002 02/03/15 Docketing &
 Services Branch 1p 12437 032

8203290422 Comments on 820211 proposed policy statement re safety goals
 for nuclear power plants
 MAYO, B. E. Affiliation Unknown 45FR71023 010 02/03/08
 Docketing & Services Branch 3pp 12437 046

8203290420 Comments by PA Dept of Environ Resources on NUREQ-0880
 "Safety Goals for Nuclear Power Plants Discussion Paper."
 Apparent discrepancy in numerical goals should be resolved
 prior to finalization
 DONTSIFE, M. P. Pennsylvania, State of 45FR71023 008 02/03/15
 Office of the Secretary of the Commission 2pp 12436 176

8203290472 Comments on NUREQ-0880 "Proposed Policy Statement on Safety
 Goals for Nuclear Power Plants." Opposes policy
 LEHIO, H. I. Affiliation Unknown 45FR71023 009 02/03/18 Office
 of the Secretary of the Commission 7pp 12430 179

8203290487 Comments on proposed rules 10CFR2.19, 20, 21, 30, 40, 51, 61, 70,
 73 & 170 10CFR61 re NRC proposed licensing requirements
 for land disposal of radwaste & draft EIS (NUREG-0782)
 GAILL, P. C. Environmental Protection Agency 46FR5176 051
 02/03/18 CHILK, B. Office of the Secretary of the Commission.
 12pp. 12434 255

8203290498 Comments on NRC policy statement re safety goals Supports
 policy.
 HALLEN, T. J. Affiliation Unknown 45FR71023 005 02/02/27
 Office of the Secretary of the Commission 1p 12434 319

8203290517 Comments on NRC policy statement re safety goals Opposes
 policy
 KOFFMANN, Affiliation Unknown 45FR71023 004 02/02/28 CHILK, B.
 Office of the Secretary of the Commission 2pp 12438 211

8203290522 Comments on NRC policy statement re safety goals Facts re
 nuclear plant safety should be given to public
 HAUSMAN, A. L. Affiliation Unknown 45FR71023 006 02/03/01
 Docketing & Services Branch 2pp 12438 213

8203290548 Comments on proposed rule 10CFR61 re NRC proposed licens
 requirements for land disposal of radwaste & draft EIS
 (NUREG-0782)
 SEVERN, R. R. General Research Corp 46FR5176 052 02/03/19
 Office of the Secretary of the Commission 5pp 12434 343

8203290569 Comments on proposed safety goals re QA Generic
 accreditation program for peer reviews suggested
 FURBACHER, F. Quality Assurance Section 45FR71023 003 02/03/03
 CHILK, B. J. Office of the Secretary of the Commission 2pp
 12439 333

8203290570 Comments on draft NUREQ-0818, "Emergency Action Levels For
 LWRs." Engineering data should be provided
 THORPE, J. R. General Public Utilities - GPU Service Corp 46FR61
 004 02/02/17 CHILK, B. J. Office of the Secretary of the
 Commission 2pp 12434 054

8203300126 Forwards comments on draft NUREQ-0899, "Guidelines for
 Preparation of Emergency Operating Procedures, Resolution of
 Public Comments on NUREQ-0799."
 McLEOD, R. L. D. Commonwealth Edison Co 3734N 02/03/26
 BECKMAN, B. H. Division of Human Factors Safety 3pp 12449 012

8203300231 Forwards "BWR Control Rod Drive Sys Vessel Inventory Mate
 Rate Aspects of NUREQ-0619."
 POWELL, P. L. General Electric Operating Plant Owners Group
 02/03/26 FAULKNER, H. Standardization & Special Projects Branch
 1p 12446 056 24X Fiche 50-000, 82/03/26, 8203300231

--8203300240 "BWR Control Rod Drive Sys Vessel Inventory Mateup Rate
 Aspects of NUREQ-0619."
 v General Electric Operating Plant Owners Group 02/03/24 1
 12446 057 24X Fiche 50-000, 82/03/26, 8203300231

8203300305 NUREQ-0485 V04 N02
 SYSTEMATIC EVALUATION PROGRAMS STATUS SUMMARY REPORT Data As
 Of February 28, 1982 (Brown Book)
 v Office of Management and Program Analysis 02/03/31 30pp
 Available at NTIS 12460 092

8203300306 NUREQ/CR-2212
 AN EVALUATION OF GROUND PENETRATING RADAR FOR ASSESSMENT OF
 LOW LEVEL NUCLEAR WASTE DISPOSAL SITES
 HORTON, K. A., MOREY, R. M., BEERS, R. H. Geo-Centers, Inc FIN B-639
 OC-TR-81-171 02/02/28 Division of Health, Siting & Environm
 130pp Available at NTIS 06 00 12459 319

8203310035 NUREQ/CR-2608
 REVIEW OF DEBION APPROACHES APPLICABLE TO DEWATERING URANIUM
 MILL TAILINGS DISPOSAL PITS
 QUINCEY, P. J., GATES, T. E. Battelle Memorial Institute, Pacific
 Northwest Laboratory FIN B-2370 PNL-4150 02/03/31 Divis
 of Health, Siting & Environment 35pp Available at NTIS 02 7
 12462 306

8203310300 Comments on NUREQ-0899, "Guidelines for Preparation of
 Emergency Operating Procedures." Integrated approach to
 address all emergency response issues recommended
 CLAYTON, F. L. Alabama Power Co 02/03/19 GOODMAN, H. Procedure
 Test Review Branch 2pp 12455 120

8203310436 Comments on proposed rules 10CFR2.19, 20, 21, 30, 40, 51, 61, 7
 & 170 re land disposal of radwaste
 SEVERN, R. R. General Research Corp 46FR38081 123 02/03/19
 Office of the Secretary of the Commission 5pp 12454 062

8203310503 Ack receipt of 820208 ltr providing comments re petition
 rulemaking PRM-50-30. Concerns re decommissioning have been
 addressed in OE18 (NUREG-0586)
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director
 46FR61484 02/03/30 MARSHALL, W. H. Affiliation Unknown 2pp
 12454 060

8203310915 Advises that Comment 52 on proposed rule 10CFR50 re availability of DES. NUREG-0782 was misread Number 52 will not be used again
• Docketing & Services Branch 46FR51776 82/03/30 Docketing & Services Branch 1p 12453 030

090 CORRESPONDENCE WITH OTHER ORGANIZATIONS

790190396 Forwards for concurrence proposed Revision 2 to Task Action Plan for Task A-17, systems interaction in nuclear power plants
PCSS, D Division of Project Management 79/02/08 80YD, R B
Division of Engineering Standards STELLO, V Division of Operating Reactors MATTESON, R J Division of Systems Safety 25pp 12779 311

8202100170 Submits NRC position re Cx values that should be included in ANSI N13.11 Statement should be included in 811216 meeting record
ALEXANDER, R E Occupational Protection Branch 82/01/13
EISENHOLZER, E Commerce, Dept of, National Bureau of Standards 1p 11909 203

8203010501 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan - Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 3)
FELTON, J M Division of Rules and Records 81/08/04 MADDEN, I J
Kaye, Scholar, Fierman, Hays & Handler 9pp 12750 006

--8006050354 Forwards, "Committee on Reactor Licensing & Safety Statement on Use of Probabilistic Risk Assessment in Regulatory Process" Includes recommendations & summary of key points for NRC consideration Requests review & comments
QIBBS, D C Atomic Industrial Forum 80/04/02 DENTON, H R
Office of Nuclear Reactor Regulation, Director, 3pp 12760 328

--7912120475 "Containment Isolation Provisions for Fluid Sys"
• American Nuclear Society ANS-56 2 79/06/28 62pp
Available at Standards-Setting Organizations \$34 00 12763 178

--8002280128 Comments on ANS Std "Containment Isolation Provisions for Fluid Sys" Containment isolation std should address provisions of purge valves
THORNBURG, H D Division of Reactor Construction Inspection 79/11/07 MORRISON, W M Assistant Director for General Engineering Standards 1p 12763 051

--8003040446 Draft revision to ANS 3.1, "Std for Qualification & Training of Personnel for Nuclear Power Plants"
• American Nuclear Society 79/12/06 41pp 12774 351

--8203010392 "Cooldown Criteria for LWRs," Draft 2
• American Nuclear Society 80/08/31 18pp 12754 083

--7912120475 "Containment Isolation Provisions for Fluid Sys"
• American Nuclear Society ANS-56 2 79/06/28 62pp
Available at Standards-Setting Organizations \$34 00 12763 178

--8002060418 Responds to 791207 memo re review of draft ANS Std 3.3, "Nuclear Power Plant Simulators for Use in Operator Training" Forwards comments
BRYAN, S E Division of Reactor Operations Inspections 79/12/19 MORRISON, W M Assistant Director for General Engineering Standards 3pp 12772 172

--8002060420 Forwards draft ANS Std 3.3, "Nuclear Power Plant Simulators for Use in Operator Training," for review & comments
MORRISON, W M Assistant Director for General Engineering Standards 79/12/07 VASSALLO, D B Division of Project Management MOSELEY, N C Division of Reactor Operations Inspections LEVINE, S Office of Nuclear Regulatory Research, Director 1p 12772 217

--8012240088 Forwards draft std order for DOE work "Indian Point 3 - Sys Interaction Evaluation," to San Francisco Operations Ofc for approval Statement of work encl
RODS, D F Division of Systems Integration (pre 811005) FIN
A-0403-1 80/11/07 LAGORNE, J B Energy, Dept of 8pp 12778 043 24X Fiche 50-000, 81/08/04, 8203010001

--8001220549 Summary of 791114 meeting w/ORNL in Bethesda, MD re results of ORNL study, "Simulating Training Practices" Study recommends consistent procedure for determining which malfunctions to include in training program
WIEBE, J B Reactor Systems Standards Branch, 79/11/19 WENZINGER, E C Reactor Systems Standards Branch 3pp 12771 078

--781010188 Forwards NRC Form 173 requesting DOE acceptance of change work period
MINOQUE, R B Office of Standards Development, Director 78/09/15 ROBER, H E Energy, Dept of 1p 12779 157

--781010192 Standard Order for DOE Work "Sys Interaction Methodology Appl", awarded to Sandia Lab
MINOQUE, R B Office of Standards Development, Director • Sandia Laboratories 78/09/15 2pp 12779 158

--7904190285 Provides comments on encl consultant rept to ACRB Plant Arrangements Subcommittee re its 781025 meeting on Sandia study of Task A-17 systems interaction Does not disagree w/ comments (D&M-7 ACRB & RD-23 Nu Safety)
NORBERG, J Engineering Methodology Standards Branch 79/03/19 ANGELO, J Light Water Reactors Branch 1. 1p 12787 024

--7907190217 Forwards specific comments on second interim rept re sys interaction study & on fault trees, in response to 790312 memo Believes that study will produce useful results (P & C-1-3 Laboratories) Facsimile avc requests encl
NORBERG, J A Engineering Methodology Standards Branch, 79/03/23 ANGELO, J Office of Standards Development, Director 9pp 12785 279

8203010088 Forwards comments on DOE draft suppl to EIS on LMFBR, per DOE request in 811102 FR DOE should prepare updated cost-benefit analysis for program.
CHECK, P B Clinch River Breeder Reactor Program Office 82/02/00 KORNACK, W R Energy, Dept of 3pp 12076 326

8005220447 Forwards draft ANSI/ANS 56.2, "Containment Isolation Provisions for Fluid Sys," NRC comments & draft Reg Guide 1.141, Revision 1, "Containment Isolation Provisions for Fluid Sys" Requests ballot action by 800506
MORRISON, W M Assistant Director for General Engineering Standards 80/04/17 MURLEY, T Division of Reactor Safety Research 5pp 12764 192

8203030287 Speech entitled, "LER Rulemaking TMI Action Plan Item 1 E 6," presented at ANS 811130 winter meeting.
HEBDON, F J Office of Management and Program Analysis, 81/11/30 9pp 12111 350

8203080260 Forwards latest revision to "Significant Evaluation & Info Network (SEE-IN)" Changes cover arrangements for centralizing program mgt responsibility.
WILKINSON, E P Institute of Nuclear Power Operations, 82/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12154 180

--8203080265 "Significant Event Evaluation & Info Network (SEE-IN)," • Institute of Nuclear Power Operations, 82/01/31, 42pp 12154 182

8203090285 Responds to 820106 memo re NRC contract support for NCRP. Funds should continue to be awarded to NCRP to support general operations
MATTESON, R J Division of Systems Integration (post 811005) 82/01/29 MILLS, W A Health Effects Branch 1p 12192 101

--8203090295 Forwards NCRP 811207 ltr requesting that NRC consider possibility of providing contract support for NCRP efforts & w/Dirctc 811107 ltr supporting use of NCRP to address issues of radiation protection.
MILLS, W A Health Effects Branch 82/01/06, MINOQUE, R B Office of Nuclear Regulatory Research, Director, DAVIS, J C, Office of Nuclear Material Safety & Safeguards, Director, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12192 182

--8203090302 Requests assessment of possibility of NRC contract support for NCRP work on Xe-122, accident generated wastewater, dose reduction efforts & activities.
NEY, W R National Council on Radiation Protection & Measurements 81/12/07 MILLS, W A Health Effects Branch 1p 12192 104

--8203090308 Supports NRC use of NCRP to address issues of radiation protection, WA Mills appointed to be official NRC liaison representative to NCRP, NCRP 811028 annual rept of scientific committee activities encl.
DIRCKS, W J Office of the Executive Director for Operations 81/11/09, SINCLAIR, W K National Council on Radiation Protection & Measurements 35pp 12192 185

8203100133 Responds to approval request for info collection re confidential statement of employment & financial interests, 10CFR 735-28, Request approved, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget, 82/02/09 SCOTT, B Document Management Branch 2pp 12217 054

8203100229 Submits results of tritiated water concentrations of 10 water samples. NRC-82-048 to NRC-82-57 Results determined by liquid scintillation spectrometry
GALCHERT, N W Argonne National Laboratory 82/02/21 SCHUMACHER, H
Region 3, Office of Director 1p 12181 234

8203100271 Responds to approval request for info collection re equal access to justice. 10CFR2 Request not approved
SCURRY, N Office of Management & Budget 82/02/09 SCOTT, B
Document Management Branch 2pp 12217 056

8203120109 Notification of 820219 meeting w/Hestinghouse owners group, B&W owners group, C-E owners group & INPO in Bethesda, MD to discuss industry EUP implementation assistance plan
SCODMAN, M J Procedures & Test Review Branch 82/02/08
ZIEHANN, D L Procedures & Test Review Branch 3pp 12255 296

8203150031 Responds to approval request for info collection re orders to licensees on BWR steam discharge vol sys Request approved, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget 82/02/26 SCOTT, B
Document Management Branch 2pp 12259 336

8203150033 Forwards request for OMB review & supporting statement re 10CFR50 amend concerning financial qualification No burden will be imposed until NRC rulemaking is finalized & effective date for compliance is established
DONOHUE, D J Office of Administration 82/03/03 STRASSER, A
Office of Management & Budget 4pp 12295 253

8203150034 Responds to approval request for info collection re suppression pool temp limits for BWR containments, per NUREG-0661, NUREG-0487 & NUREG-0783 Request approved, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget 82/02/26 SCOTT, B
Document Management Branch 2pp 12259 333

8203160467 Responds to NRC 810928 ltr re operator qualifications & exam. Requests opportunity to review Peer Panel rept or meet w/NRC & panel to participate in discussion Status rept on industrial activities could also be presented
ECKERT, R M Atomic Industrial Forum 82/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12303 224

--8210240086 Responds to 810928 ltr to Commissioner Palladino re 810916 presentation concerning operator qualifications B Hanauer is NRC point of contact in arranging further meetings Four requests made at 810916 meeting are under consideration
DENTON, H R Office of Nuclear Reactor Regulation, Director 81/10/28 ECKERT, R M Atomic Industrial Forum 2pp 12303 226

8203220068 Forwards detailed technical apps upon which draft rept on interim source term assumption for emergency planning & equipment qualifications is based Comments & participation in 820318 review meeting welcomed
CHESTER, R O Oak Ridge National Laboratory 82/03/08 Public Document Branch 200pp 12393 001

8203220495 Forwards request for OMB review & supporting statement re amend to 10CFR20, stds for radiation protection
DONOHUE, D J Office of Administration 82/03/15 STRASSER, A
Office of Management & Budget 1p 12392 265

--8203220498 Advises that OMB clearance package has not been reviewed by Committee to Review Generic Requirements & that requirement was included in FY82 ICB
SCOTT, R B Document Management Branch 82/03/02 DONOHUE, D J
Office of Administration 1p 12392 266

8203220504 Forwards request for OMB review & supporting statement re radiological contingency plans
DONOHUE, D J Office of Administration 82/03/15 STRASSER, A
Office of Management & Budget 1p 12392 210

--8203220507 Advises that OMB clearance package has not been reviewed by Committee to Review Generic Requirements & that requirement was not included in FY82 ICB
SCOTT, R B Document Management Branch 82/03/02 DONOHUE, D J
Office of Administration 1p 12392 211

8203220548 Transcript of 820223 workshop in Washington, DC re forecasting electricity demand by state agencies Pp 1-229
Oak Ridge National Laboratory 82/02/23 230pp 12405 001

8203290042 Forwards request for OMB review & supporting statement re reporting & recordkeeping requirements of IE bulletin, alteration of radiographs of welds in piping subassemblies
DONOHUE, D J Office of Administration 82/03/16 STRASSER, A
Office of Management & Budget 1p 12443 328

8203290049 Responds to approval request for info collection re controlled copies of emergency plans Request approved per Paperwork Reduction Act
SCURRY, N Office of Management & Budget 82/03/01 SCOTT, B
Document Management Branch 2pp 12443 343

8203290053 Responds to approval request for info collection re physical protection of formula quantities at nonpower reactors Request approved per Paperwork Reduction Act
SCURRY, N Office of Management & Budget 82/02/26 SCOTT, B
Document Management Branch 2pp 12443 349

8203290057 Responds to approval request for info collection re NUREG-0737, clarification of TMI action plan requirements & related orders Request approved per Paperwork Reduction Act
SCURRY, N Office of Management & Budget 82/03/01 SCOTT, B
Document Management Branch 2pp 12443 347

8203290060 Responds to approval request for info collection re bulletin, alteration of radiographs of welds in piping subassemblies Request approved per Paperwork Reduction Act
SCURRY, N Office of Management & Budget 82/03/16 SCOTT, B
Document Management Branch 2pp 12443 349

8203290341 Forwards summary of DOE Radiation Emergency Assistance Training Site response activities for 1976-81 Situations categorized as radiation accidents, radiation incidents & inquiries re real or suspected exposures
THIESSEN, J W Energy, Dept of 82/03/12 DEYOUNG, R C Division of Inspection and Enforcement 9pp 12433 001

8203310031 Transcript of 820319 public meeting re briefing on nuclear power plant survey (INPO) in Washington, DC Pp 1-61
Scheduling notes & INPO status & evaluation program encl
Commissioners 82/03/19 63pp 12466 254

--8203310034 "INPO Status & Evaluation Program"
WILKINSON, E P Institute of Nuclear Power Operations 82/03/19 23pp 12466 319

PR PROPOSED RULE

8203030430 Discusses normal schedule for Committee to Review Generic Requirements review of proposed rule Requests judgment on whether proposed rule 10CFR50 re hydrogen control should be reviewed by committee
STELLO, V Regional Operations & Generic Requirements 46FR61 82/03/01 MINGQUE, R B Office of Nuclear Regulatory Research, Director DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 12096 335

8203040376 Notice of RP Wilson change of address Certificate of encl
WILSON, R P South Carolina, State of 82/02/26 6pp 12111 001

8203050159 Submits work outline on financial assurance portion rulemaking for 820203-04 meetings on 10CFR61 rule
BEEMAN, M J Licensing Process & Integration Branch 82/02/01 NRC - No Detailed Affiliation Given 2pp 12145 317

8203090081 Confirms telcon withdrawing paper entitled, "Status Rule on High Level Waste Mgt, 10CFR60, from waste mgt 1982 meeting
KNAPP, M R High Level Waste Licensing Management Branch, 82 MCCOMB, D Arizona, Univ of 1p 12173 012

8203090245 Offers no comments re DES on 10CFR61, "Licensing Requirement for Land Disposal of Radioactive Waste"
AMOS, M R Alabama, State of 46FR31776 82/03/01 NRC - Detailed Affiliation Given 1p 12162 274

8203110115 Motion to suppl record w/new info re length of time fuel in repository remains so hazardous that fuel must be contained within waste package or isolated from environ Certificate of Bvc encl
JORDAN, W S COCHRAN, T B Natural Resources Defense Council 82 JORDAN, W S Harmon & Weiss 82/03/08 Commissioners 23 12214 084

8203150311 Transmits regulatory agenda as of 820131
FELTON, J M Division of Rules and Records 82/02/24 SCOTT, B Document Management Branch 120pp 12310 135

8203230800 Responds to NRC 820308 motion to suppl record w/new DOE does not object to Cohen article but objects to remainder of motion Cohen newly published calculations do not detract from record Certificate of Bvc encl
FELTON, J M Div. of 82/03/19 Commissioners

B203240170 Forwards Mar 1982 status report on 10CFR2206 petitions, listing petitions pending before NRC & IE & final decisions by Directors before Commission for possible review
MURRAY, J. P. Rulemaking & Enforcement Division 82/03/22 3pp
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 12397 125

B203240175 Forwards Feb 1982 status report on 10CFR2206 petitions, listing petitions pending before NRC & IE & final decisions by Directors before Commission for possible review
MURRAY, J. P. Rulemaking & Enforcement Division 82/02/18 3pp
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 12397 115

B203250139 Comments on proposed rules 10CFR22.19, 20, 21, 30, 40, 51, 61, 70, 73 & 150 re land disposal of radioactive waste. Submits corrections to C. Guigz letter which misinterprets views discussed during B00C604 telcon.
KITTEL, J. H. Argonne National Laboratory 46FR38081 120 82/02/26
ROLES, G. W. NRC - No Detailed Affiliation Given 4pp 12414 067

B203250152 Offers no comments on proposed rule 10CFR61 re DES for "Licensing Requirements for Land Disposal of Radioactive"
GELIO, E. Texas, State of 46FR51776 047 82/02/12 SMITH, U
Division of Waste Management 2pp 12413 355

B203250159 Offers no comments on proposed rule 10CFR61 re DES for "Licensing Requirements for Land Disposal of Radioactive"
REED, B. New Mexico, State of 46FR51776 046 82/12/22 Division
of Technical Information & Document Control 4pp 12414 156

B203250347 Comments on proposed rule 10CFR71 re transport of radioactive materials. Regulation should not be changed due to safe history of Type A special form shipments
SCHIMMEL, R. L. Monsanto Research Corp 46FR48235 029 82/02/24
HOPKINS, D. R. NRC - No Detailed Affiliation Given 2pp 12412 243

B203250352 Comments on proposed rule 10CFR50 re emergency planning & preparedness for production & utilization facilities. Opposes rule. Rule falsely assumes that low power operation poses insignificant risk to public health.
MEIER, P. Nuclear Information & Resource Service 46FR61132 064 82/02/01
Office of the Secretary of the Commission 2pp 12412 163

B203250354 Comments on proposed rule 10CFR60 re technical criteria for disposal of high level radioactive waste in geologic repositories. Mod of rule would enable criteria to apply to unsaturated as well as saturated zones.
ROBERTSON, J. B. Interior, Dept of, Geological Survey 46FR35280 085 82/02/22 MILLER, H. J. High Level Waste Technical Development
Branch 12pp 12412 187

B203250360 Comments on proposed rule 10CFR61. Supports comments provided by AIF.
LEASBURG, R. H. Virginia Electric & Power Co 46FR51776 049 82/03/09
Office of the Secretary of the Commission 1p, 12412 241.

B203290128 Package of four letters opposing proposed rule 10CFR50 re environ qualification of electrical equipment for nuclear power plants.
WEBBELL, D. Wisconsin's Environmental Decade DOUGHTY, J. Southeast
Anti-Pollution League EDWARDS, D. W. Yankee Atomic Electric Co
47FR2876 82/03/19 Docketing & Services Branch 23pp
12430 323

B203290135 Package of eight comments on proposed rule 10CFR50 re environ qualification of electric equipment for nuclear power plants.
CARR, A. V. Bute Power Co 46FR, P. W. Carolina Power & Light Co
COOK, J. W. Consumers Power Co 47FR2876 82/03/24 CHILK, B. J.
Office of the Secretary of the Commission 30pp, 12430 304

B203290233 Comments on proposed rule 10CFR50 re draft supplementary guidance on hydrogen control for facility Opposes rule.
BAYNE, J. P. Power Authority of the State of New York 46FR2281 003
82/02/22 Docketing & Services Branch, 4pp 12429 185

B203290266 Comments on proposed rules 10CFR30.32, 70 & 150 re recycling radioactive scrap in consumer goods. Opposes rule.
EDWARDS, C. Affiliation Unknown 46FR70874 3676 82/03/15
WANDLER, M. E. NRC - No Detailed Affiliation Given 1p 12428 342

B203290290 Comments on proposed rules 10CFR30.32, 70 & 150 re recycling licensing & regulatory requirements of radioactive contaminated metals.
BISCHOP, K. Senate 46FR70874 3647 82/02/10 WANDLER, M. E. NRC -
No Detailed Affiliation Given 1p 12438 297

B203290301 Forwards environ cost estimates forming basis of B11214 comments on proposed rules 10CFR22.19, 20, 21, 30, 40, 50, 51, 61, 70, 73, 170 & 10CFR61 re proposed licensing requirements for land disposal of radioactive waste per NUREG-0782.
KITTEL, J. H. Argonne National Laboratory 82/03/04 ROLES, G. W. NRC -
No Detailed Affiliation Given 3pp 12434 047

B203290320 Comments on proposed rule 10CFR50 re immediate reporting requirements for operating nuclear reactors.
WITHERS, B. D. Portland General Electric Co 46FR61894 020
82/03/16 Docketing & Services Branch 3pp, 12433 116

B203290327 Comments on proposed rule 10CFR50 re proposed changes to immediate notification requirements for operating nuclear power plants.
COUNCIL, W. O. Connecticut Yankee Atomic Power Co COUNCIL, W. O.
Northeast Nuclear Energy Co (subs of Northeast Utilities),
COUNCIL, W. O. Northeast Utilities Service Co 46FR61894 019
82/02/24 Docketing & Services Branch 3pp 12433 026

--B203290332 Submits specific criteria established by util to implement requirements of 10CFR50 72, "Notification of Significant Events".
COUNCIL, W. O. & FEE, W. F. Northeast Utilities, 46FR61894 81/03/27
ORIER, B. H. Region I, Philadelphia, Office of the Director 25pp
12433 029

B203290330 Comments on proposed rule 10CFR50 re environ qualification of electrical equipment for nuclear power plants. Opposes rule.
HARSHOW, J. L. Affiliation Unknown, 47FR2876 012 82/03/18
Docketing & Services Branch 2pp 12433 185

B203290333 Forwards comments on proposed rule 10CFR50 concerning interim requirements re hydrogen control. Proposed rule is significant extension to present regulation & practice containing elements found strongly objectionable.
RAHE, E. P. Westinghouse Electric Corp 46FR62281 003 82/02/18
CHILK, B. J. Office of the Secretary of the Commission 5pp
12433 128

B203290338 Forwards package of two comments on proposed rule 10CFR50 re environ qualification, inadvertently omitted from AIF B20319 submittal of Comment 34.
Docketing & Services Branch 47FR2876 034 82/03/25
Docketing & Services Branch 1p, 12433 090

--B203290345 Package of two comments on proposed rule 10CFR50 re environ qualification of safety-related electrical equipment.
ECKER, R. M. & HOWELL, S. H. Atomic Industrial Forum, 47FR2876
82/03/25 DENTON, H. Office of Nuclear Reactor Regulation,
Director 22pp 12433 091.

B203290346 Comments on proposed rule 10CFR50 concerning interim requirements re hydrogen control. Justification should be provided for 75% clad reduction.
ROBERTSON, C. O. Houston Lighting & Power Co, 46FR62281 011
82/03/01, CHILK, B. J. Office of the Secretary of the Commission
2pp 12433 080.

203290363 Package of two comments on proposed rules 10CFR30.32.70 & 150 opposing proposal to allow radioactive scrap to be recycled in consumer goods
HOFBERG, D Affiliation Unknown 45FR70874 82/02/19 HANGLER, M E
Office of Nuclear Regulatory Research, Director 2pp 12432 197

203290370 Responds to 820208 inquiry re RA Lambert objection to proposed rules 10CFR30.32.70 & 150 deregulating smelted alloys containing residual contamination of certain radioactive metals
HAMMERER, C Office of Congressional Affairs 45FR70874 3644
82/02/22 LUND, C House of Rep 2pp 12432 348

203290393 Comments on proposed rule 10CFR50 re hydrogen control
Requirement should begin w/analysis to determine how much hydrogen can be generated during worst case accident rather than assume large amounts generated
MADRIS, D O Florida Power Corp 3F-0282-25 82/02/23 CHILK, S J
Office of the Secretary of the Commission 2pp 12435 341

203290396 Requests that comment period for proposed rule 10CFR50 re environ qualification of electric equipment for nuclear power plant be extended to correspond w/comment period for draft reg guide
PARKER, W D Duke Power Co 47FR2876 004 82/02/25 CHILK, S J
Office of the Secretary of the Commission 1p 12432 204

203290406 Comments on proposed rule 10CFR50 re interim requirements on hydrogen control Opposes rule Interim regulations should not be issued until proceedings completed
BRADSHAW, R B Stone & Webster, Inc 46FR62281 004 82/02/24
Docketing & Services Branch 4pp 12437 169

203290415 Comments opposing proposed rule 10CFR50 re safety goals for nuclear power plants Numerical goals are too high
Probabilistic risk assessment highly uncertain technique to use
MAYOR, A Syracuse Univ 45FR71023 002 82/03/15 Docketing & Services Branch 1p 12437 032

203290416 Comments on proposed rule 10CFR50 re environ qualification of electric equipment for nuclear power plants Opposes rule
Rule neither clarifies or strengthens NRC stds
HATT, B L Affiliation Unknown 47FR2876 011 82/03/15
Docketing & Services Branch 2pp 12437 030

203290420 Forwards constituent comment on proposed rules 10CFR30.32.70 & 150 re exemption for contaminated smelted alloys
Opposes rules
CRANSTON, A Senate 45FR70874 3671 82/03/05 Office of Congressional Affairs 3pp 12437:015

203290421 Package of 12 comments opposing proposed rule 10CFR50 re environ qualification of electric equipment
DARY, R J Texas Utilities Generating Co FAY, C W Wisconsin Electric Power Co ECKERT, R M Atomic Industrial Forum 47FR2876 02/03/23 Office of the Secretary of the Commission 100pp 12436 266

203290426 Comments on proposed revision to 10CFR50 re environ qualification of electrical equipment for nuclear facilities Synergistic effects must be explored to determine if significant effect on equipment evident
LEWIS, M I Lewis, M 47FR2876 008 82/03/08 Office of the Secretary of the Commission 1p 12437 040

203290430 Package of two comments on proposed rules 10CFR30.32.70 & 150 re exemption for contaminated smelted alloys Opposes rules
BYLLE, F Affiliation Unknown 45FR70874 82/03/10 HANGLER, M E
Office of Nuclear Regulatory Research, Director 2pp 12436 174

203290431 Offers no comments on proposed rule 10CFR50 to strengthen environ qualification of electrical equipment
BLANCHARD, B Interior, Dept. of ER 82/131 82/03/10 Office of the Secretary of the Commission 1p 12436 163

203290432 Comments on proposed rule re interim requirements for hydrogen control Proposed rule should only address non-inerted, small vol low pressure containments
CLAYTON, F L Alabama Power Co 46FR62281 006 82/02/16
CHILK, B J Office of the Secretary of the Commission 3pp 12436 160

203290438 Supports proposed rule 10CFR50 re environ qualification of electrical equipment for nuclear power plant
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNSIL, W O Connecticut Yankee Atomic Power Co 47FR2876 003 82/02/10 Docketing & Services Branch 2pp 12436 264

203290439 Package of three comments on proposed rules 10CFR30.32.70 & 150 re exemption for contaminated smelted alloys Opposes proposed rules
DOLPHIN, D Affiliation Unknown 45FR70874 82/03/08 HANGLER, M E
Office of Nuclear Regulatory Research, Director 3pp 12436 261

203290440 Forwards SJ Goodman, D Goodman & T Goodman 820120 comments proposed rules 10CFR30.32.70 & 150 re exemption of low enriched U & Tc-99 from licensing & regulation Requests info re inquiry
BRADLEY, B Senate 45FR70874 3679 82/03/16 HAMMERER, C Office of Congressional Affairs 2pp 12436 140

203290441 Comments on proposed rules 10CFR30.32.70 & 150 re radioactive metals in consumer goods Opposes rules
MONT, M S Affiliation Unknown 45FR70874 3650 82/02/17 NAC
No Detailed Affiliation Given 1p 12436 208

203290444 Comments on proposed rule 10CFR50 re environ qualification of electrical equipment for nuclear power plants Editorial & content changes recommended
BONZON, L L Sandia Laboratories 47FR2876 006 82/03/01
Docketing & Services Branch 3pp 12437 037

203290451 Comments on proposed rule 10CFR50 re immediate notification requirements for operating nuclear reactors Opposes rule
CURTIS, N W Pennsylvania Power & Light Co 46FR61894 013 82/02/19 Docketing & Services Branch 2pp 12436 283

203290454 Comments on proposed rule 10CFR50 re interim requirements related to hydrogen control Further interim requirements related to control of hydrogen generated from degraded core accident not warranted
SCHERER, A E Combustion Engineering, Inc 46FR62281 007 82/02/24 Docketing & Services Branch 4pp 12436 249

203290460 Comments on proposed rule 10CFR50 re immediate notification requirements for operating nuclear reactors
BECKHAM, J T Georgia Power Co 46FR61894 016 82/02/19 Docketing & Services Branch 2pp 12435 117

203290461 Opposes proposed revision to 10CFR50, "Interim Requirements re Hydrogen Control" Proposed rule fails to exempt plants using fuel clad w/stainless steel w/o hydrogen production problem
PARKYN, J D Affiliation Unknown 46FR62281 82/02/18 Office of the Secretary of the Commission 2pp 12435 115

203290464 Package of three comments opposing proposed rules 10CFR30.32.70 & 150 re use of radioactive metals in consumer goods
LUJAN, M Senate 45FR70874 82/02/23 Office of Congressional Affairs 7pp 12435 203

203290465 Comments on proposed rule to 10CFR50 re interim requirements for hydrogen control No justification provided for choice of 75% metal reaction design basis
CAHN, A L Bechtel Corp 46FR62281 010 82/02/26 Docketing & Services Branch 3pp 12434 348

203290466 Package of 14 comments opposing proposed rule 10CFR50 re environ qualifications of electrical equipment for nuclear power plants
QUIRO, C Pollution Environmental Problems CAREY, J Duquesne Light Co CLEETON, A R Affiliation Unknown 47FR2876 82/03/22 Docketing & Services Branch 46pp 12434 388

203290467 Comments on proposed rule 10CFR50 re environ qualification of electric equipment for nuclear power plants Questions whether proposed rule applies to equipment located in harsh & mild environs
CLEASON, J F Wyle Laboratories 47FR2876 028 82/03/18 Office of the Secretary of the Commission 1p 12435 296

203290476 Package of 16 comments opposing proposed rules 10CFR30.32.70 & 150 re radioactive scrap recycled in consumer goods
ROBBMAN, D L BRIC, J Affiliation Unknown STACK, R M Affiliation Unknown 45FR70874 82/03/03 HANGLER, M E Office of Nuclear Regulatory Research, Director 18pp 12435 124

203290480 Comments on proposed rules 10CFR30.32.70 & 150 re radioactive scrap in consumer goods Opposes rules
HANSSEN, S Affiliation Unknown 45FR70874 3678 82/03/18 HANGLER, M E Office of Nuclear Regulatory Research, Director 1p 12435 050

203290487 Comments on proposed rules 10CFR2.19.20.21.30.40.51.61.70.73 & 170 & 10CFR61 re NRC proposed licensing requirements for land disposal of radioactive & draft EIS (NUREG-0782)
CAHILL, P C Environmental Protection Agency 46FR38081 122 82/03/18 CHILK, B Office of the Secretary of the Commission

reactors
MATHEWS E R Wisconsin Public Service Corp NICHOLS T C South
Carolina Electric & Gas Co MCSGK J M Nanticoke Atomic Electric Co
46FR61894 82/02/23 Docketing & Services Branch 6pp
12434 246

8203290495 Package of two comments on proposed rule 10CFR50 immediate
notification requirement for operating reactors
DELGEOSE L D Commonwealth Edison Co PARKER W D Duke Power Co
46FR61894 82/02/23 Docketing & Services Branch 3pp
12434 252

8203290521 Comments on proposed rule 10CFR50 re environ qualification
of electric equipment for nuclear power plants Opposes
rule
SPUCHER G D Washington Public Power Supply System 47FR2876 053
82/03/24 Docketing & Services Branch 3pp 12434 236

8203290536 Comments on proposed rules 10CFR30.32.70 & 150 re recycled
radioactive scrap in consumer goods Opposes rule
RICHARDSON B Affiliation Unknown 45FR70874 3677 82/02/24
WAGNER M E Office of Nuclear Regulatory Research Director 1p
12433 113

8203290541 Comments in support of proposed rule 10CFR50 re full
supervision of emergency electrical equipment at operating
power plants Early deadline should be required
COMTE F Energy People, Inc 47FR2876 059 82/03/11 Docketing
& Services Branch 1p 12435 114

8203290547 Comments opposing proposed rule 10CFR50 re qualification of
emergency electrical equipment at operating power plants
Dose rate acceleration must be permitted
LASKY J S Okonite Co 47FR2876 005 82/02/23 Docketing &
Services Branch 1p 12434 220

8203290548 Comments on proposed rule 10CFR61 re NRC proposed licensing
requirements for land disposal of radwaste & draft EIS
(NUREG-0782)
SEVERN R R General Research Corp 46FR31776 052 82/03/19
Office of the Secretary of the Commission 3pp 12434 343

8203290551 Package of two comments on proposed rule 10CFR50, "Immediate
Notification Requirements for Operating Nuclear Reactors"
MARSHALL J R Arkansas Power & Light Co ZEBROSKI E L Institute
of Nuclear Power Operations 46FR61894 82/03/01 Office of the
Secretary of the Commission 7pp 12434 203

8203290553 Responds to denial of request for extension on submitting
comments re proposed rule 10CFR50 requiring full supervision
of emergency electrical equipment at operating power plants.
Comments will be hand delivered on 820325
REYNOLDS N S Debevoise & Liberman 47FR2876 82/03/13
CHILK B J Office of the Secretary of the Commission 2pp.
12434 051

8203290558 Package of two comments requesting addl time to submit
comments on proposed rule 10CFR50 re environ qualification
of emergency electrical equipment for operating plants
STERTOE P P Itham, Lincoln & Beale 80VER V S Philadelphia
Electric Co 47FR2876 82/03/08 Docketing & Services Branch
3pp 12434 217

8203290562 Requests extension of deadline for submitting comments on
proposed rule 10CFR50 re environ qualification of electrical
equipment
ECKERT R M Atomic Industrial Forum 47FR2876 82/03/08
Docketing & Services Branch 2pp 12438 308

8203290563 Comments on proposed rule 10CFR20 re incorporating new
addenda of Section III of ASME Boiler & Pressure Vessel
Code
SHERWOOD O O General Electric Co 46FR35271 010 82/03/16
Docketing & Services Branch 2pp 12434 234

8203290567 Comments on proposed rule re disposal or onsite storage of
thorium or U waste from past operations
STANTON J New Jersey, State of 46FR32061 011 82/02/19
PADE R O Uranium Recovery Licensing Branch 3pp 12434 214

8203290571 Comments on proposed rules 10CFR30.32.70 & 150 re melted
alloys Supports rule
KAMMERER C Office of Congressional Affairs 45FR70874 3648
82/03/08 SPECTER A Senate 2pp 12438 186

--8203290576 Requests review & comments on O DeFerrari 820117 ltr re
comments on use of radwaste imp of consumer products
SPECTER A Senate 45FR70874 82/02/23 Office of
Congressional Affairs 1p 12438 168

Affiliation Given 1p 12438 189

8203290573 Package of three comments on proposed rule 10CFR50
immediate notification requirements for operating nuclear
reactors
FAV C W Wisconsin Electric Power Co PRATT C M Pow
of the State of New York TIERNAN J A Baltimore Gas
46FR61894 82/02/22 CHILK B J Office of the Secretary
Commission 10pp 12438 323

8203290574 Comments on proposed rule 10CFR50 re revised r
requirements for nuclear power plant operations Supports
rule
THORPE J R General Public Utilities - GPU Service Cor
006 82/02/17 CHILK B J Office of the Secretary of
Commission 2pp 12438 321

8203290575 Comments on proposed rule 10CFR50 re environ q
of Class IE equipment Period for comments should be set
to coincide w/Draft Reg Guide 1.09
BOUCHEV G D Washington Public Power Supply System 4
82/03/16 Docketing & Services Branch 2pp 12438

8203310436 Comments on proposed rules 10CFR2.19.20.21.30.
& 170 re land disposal of radwaste
SEVERN R R General Research Corp 46FR38081 123 82
Office of the Secretary of the Commission 3pp. 12434

8203310458 Package of four comments on proposed rule 10CFR
qualification of electric equipment for nuclear power
plants
WITHERS B D Portland General Electric Co BOOKER J E
Utilities Co BINCLAIR M Affiliation Unknown 47FR2
82/03/23 Docketing & Services Branch 9pp 12453

8203310474 Package of six comments on proposed rule 10CFR
qualification of electric equipment for nuclear power
plants
REED C Commonwealth Edison Co COHN A L Bechtel Co
ROBERTSON C O Houston Lighting & Power Co 47FR2876
Docketing & Services Branch 20pp. 12453-097.

8203310485 Package of six comments on proposed rule 10CFR
qualification of electric equipment for nuclear power
plants
WITTL R L Public Service Electric & Gas Co of New Jersey
BOCHERER A E Combustion Engineering, Inc COUNBIL W O
Utilities 47FR2876 82/03/26 CHILK B J Docketing
Branch 20pp 12452 252

8203310510 Advises that Comment 43 on proposed rule 10CFR
environ qualification of electric equipment for nuclear
power plants was miscoded Number 43 will not be used again
Docketing & Services Branch 47FR2876 82/03/30
Services Branch 1p 12453 056

8203310515 Advises that Comment 52 on proposed rule 10CFR
availability of DEB NUREG-0782 was miscoded Number 52 will
not be used again
Docketing & Services Branch 46FR51776 82/03/30
Services Branch 1p 12453 030

PRM PETITION FOR RULEMAKING

8203090329 Comments on petition for rulemaking PRM-50-30
life of nuclear power plants Supports rule
RAHE E P Westinghouse Electric Corp 46FR61894 050
CHILK B J Office of the Secretary of the Commission
12165 112.

8203090361 Partial response to FOIA request for four cate
documents re technical criteria contained in App A to
10CFR40 Forward documents listed in App A
FELTON J M Division of Rules and Records 81/09/28
Hensel, Park, McCabe & Saunders 7pp 12336-085.

--8203090407 Advises that M Peterson has been assigned to
transfer of rulemaking on bonding requirements for mi
operations.
MATTSON R J Division of Siting, Health & Safeguards
75/08/12 ARLOTTO O Division of Engineering Standards
12538 294

NMSS re ruling making action on bonding requirements for mill operators. In response to 750812 request
ARLOTTID.O A Division of Engineering Standards 75/09/03
MATTSO.N.R Division of Siting, Health & Safeguards Standards 1p
12538 295

--8203090414 Advises that legal opinion is required prior to development of response to NRUC petition re bonding of U mill operators
MATTSO.N.R J Division of Siting, Health & Safeguards Standards 75/08/18 BECKER.J Office of the Executive Legal Director 1p
12538 296

--8203090467 Comments on petition for rulemaking PRM-40-21 re OEIS on U mill tailings All currently licensed & future mills should be suby to final disposal requirements derived from completed programmatic EIS & NEPA review
LEBHY.J.D , LASH.T.R , WILSON.M.G Natural Resources Defense Council 40FR20983 040 75/09/03 CUNNINGHAM.R Division of Fuel Cycle & Material Safety 2pp 12547 053

--8203090485 Comments on petition for rulemaking PRM-40-21 re OEIS on U mill tailings License renewals or amends should not be denied during preparation of EIS Interim U mill tailings stabilization adequate
MAZLE.A.J Colorado, Utate of 40FR20983 040 75/07/29 CHILK.B.J Office of the Secretary of the Commission 2pp 12547 060

--8203090518 Forwards notice of intent to prepare OEIS on U milling for FR publication on 760603
CHILK.B.J Office of the Secretary of the Commission. 76/06/02 Office of the Federal Register 1p 12547 278

--8203090524 Notice of intent to prepare OEIS on U milling
CHILK.B.J Office of the Secretary of the Commission 76/06/01 6pp 12547 279

8203180562 Forwards FR notice of receipt of petition for rulemaking 50-30 to extend operating life of nuclear power plants & 92 ltr of comment All available data will be considered in review of petition W/o encl
HENRY.J.J Regulatory Analysis Branch 82/03/10 KANE.D.W Affiliation Unknown 1p 12343 112

8203220580 Forwards 92 ltr of comment received re notice of Council on Energy Independence petition that NRC amend 10CFR50 to extend operating life of nuclear power plants Review of petition underway
HENRY.J.J Regulatory Analysis Branch 82/03/10 KANE.D.W Council on Energy Independence 3pp 12373 136

8203230471 Comments on petition for rulemaking PRM-50-31 re emergency preparedness & monitoring of radioactivity from commercial plants.Changes to 10CFR50 & 70 should be considered.
KATB.D.H Affiliation Unknown 01/12/21 CHILK.B.J Office of the Secretary of the Commission 29pp. 12383 047

8203230544 "Filing of Petition for Rulemaking PRM-50-31 " Petition requests NRC amend regulations in 10CFR50 & 70 re level of emergency preparedness required to protect public
CHILK.B.J Office of the Secretary of the Commission 82/03/18 3pp 12382 110

8203250131 Comments on petitions for rulemaking PRM-73-6,PRM-73-7 & PRM-73-8 re security precautions.Supports security requirements
MARKEY.E.J House of Rep 47FR6659 001 82/02/22 PALLADINO.M.J Commissioners 2pp 12416 001

8203290274 Package of two comments on petition for rulemaking, PRM-50-30,extending OLS to be consistent w/design life
COUNSBIL.W.O , WERNER.R.P Northeast Utilities Q188B.D.C Atomic Industrial Forum 46FR61484. 82/02/24 Docketing & Services Branch. 4pp. 12428 229

8203290284 Comments on petition for rulemaking,PRM-50-30 re increase of length of time for which OLS are granted Previously granted licenses for plants should be extended
COOK.J.M. Consumers Power Co 46FR61481 040. 82/02/22 Docketing & Services Branch 2pp 12433 302

8203290339 Supports petition for rulemaking PRM-35-2 changing required instrument calibr to longer interval
MURRAY.J.L Naval Regional Medical Center San Diego,CA 47FR4311 001 82/02/16. Office of the Secretary of the Commission. 1p. 12433 016

8203290339 Package of two comments supporting petition for rulemaking PRM-50-30,extending life of nuclear plants
PILANT.J.M Nebraska Public Power District Q188B.D.C Middle South Services, Inc 46FR61484 82/02/19 CHILK.B.J Docketing Services Branch 4pp 12432 136

8203290427 Comments on petition for rulemaking PRM-73-6 re mod of qualifications for security personnel at nuclear power plants & other SNM licensees Supports petition
CLEMENTIS.B.R Texas Utilities Generating Co 47FR6659 003 82/03/11 Docketing & Services Branch 1p 12436 178

8203290434 Package of two comments on petition for rulemaking PRM-35 supporting mod of 10CFR39 23(a) Supports petition
MALETSKOS.C.J Affiliation Unknown OLOVER.J.R Providence Hosp Anchoage. AL 47FR4311 82/02/22 Docketing & Services Branch 3pp 12436 223

8203290435 Comments on petition for rulemaking PRM-50-30 re extension of life of nuclear power plants Supports petition Starting date of CP issuance is misleading
HILLB.L.M Tennessee Valley Authority 46FR61484 061. 82/02/26 Docketing & Services Branch 1p 12436 222

8203290446 Supports petition for rulemaking PRM-73-6 to eliminate requirement that security officers at nuclear power plants carry second set of corrective lens & be suby to annual physical exam within 30 days of fitness test
PARKYN.J.D Affiliation Unknown 47FR6659 002 82/03/03 Docketing & Services Branch 1p 12437 023

8203290448 Package of two comments on petition for rulemaking PRM-73-6 re amend to 10CFR73 to eliminate requirement for logging out from vital areas in nuclear plants Supports petition
PARKYN.J.D Affiliation Unknown 47FR6658 82/03/08 Docketing & Services Branch 2pp. 12436 259

8203290469 Comments on petition for rulemaking PRM-2-11, supporting proposed changes re extending litigation period for citizens claims against util Supports rulemaking
READ.D.F Affiliation Unknown. 47FR4310 003 82/03/11 Docketing & Services Branch 2pp 12435 290

8203290474 Comments on petition for rulemaking PRM-2-11, supporting amend of 10CFR2 to require separate OL hearing for each reactor unit at nuclear plant site
HIATT.B.L Affiliation Unknown 47FR4310 001 82/02/12 Office of the Secretary of the Commission 1p 12435 292

8203290478 Comments on petition for rulemaking PRM-50-30 re extending life of nuclear plants Opposes petition Granting petition would encourage licensees to operate facilities beyond safe & useful lifetimes
HIATT.B.L. Affiliation Unknown 46FR61484 053 82/02/19 Docketing & Services Branch. 1p 12435 123

8203290486 Comments on petition for rulemaking PRM-2-11 requiring that only one unit be considered in each licensing proceeding
Supports rule
NEANDER.J.A. Public Interest Research Group, Ohio 47FR4310 007 82/03/13 Office of the Secretary of the Commission 1p 12435 142

8203290492 Comments on petition for rulemaking PRM-2-11 to require that only one plant be considered in each licensing proceeding
Supports rule
LEWIS.M.I. Affiliation Unknown 82/03/09 PHILLIPS.J.D Office of Administration 1p. 12435 143

8203290507 Comments on petition for rulemaking PRM-50-30 re extension of operating life of plants Supports rule
KOCH.L.J. Illinois Power Co 46FR61484 056 82/02/16 CHILK.B.J Office of the Secretary of the Commission 1p 12438 215

8203290511 Comments on petition for rulemaking PRM-50-30 re extension of operating life of plants Supports rule
BECKHAM.J.T Georgia Power Co 46FR61484 057 82/02/19 CHILK.B.J Office of the Secretary of the Commission 1p 12438 219

8203290514 Comments on petition for rulemaking PRM-2-11 requiring hearing on subsequent units at same location Opposes rule
DALE.L.F Mississippi Power & Light Co 47FR4310 006 82/03/15 Docketing & Services Branch 1p 12434 320

8203290530 Comments on petition for rulemaking PRM-2-11 requiring that only one unit be considered in licensing proceeding.
Supports rule
FALK.R. Affiliation Unknown 82/03/11 Docketing & Services Branch. 1p 12434 273

B203290534 Comments on petition for rulemaking PRM-2-11, opposing change to 10CFR2 to require separate OL hearings for each reactor unit at nuclear plant site
 EYER, V S Philadelphia Electric Co 47FR4310 002 82/03/05
 Office of the Secretary of the Commission 1p 12434 272

B203310503 Act receipt of B20208 ltr providing comments re petition for rulemaking PRM-50-30 Concerns re decommissioning have been addressed in GEIS INUREO-0588
 DENTON, H R Office of Nuclear Reactor Regulation, Director
 46FR61484 82/03/30 MARSHALL, W H Affiliation Unknown 2pp
 12454 080

PROJECTS - PRECOCKET LICENSING

B203010001 Addl response to FOIA request for 30 categories of documents re INUREO-0460, "NRC Action Plan - Forwards documents listed in Apps A, B, C & D Info partially withheld (ref FOIA Exemption 3)
 FELTON, J M Division of Rules and Records 81/08/04 MADDEN, T J
 Hays, Scholer, Fierman, Hays & Handler 9pp 12750 006

--B012010047 Notification of B01016-17 meeting in ID Falls, ID to discuss usefulness of LOFT info, licensing process & development & testing instrumentation to detect inadequate core cooling
 ROSS, D Division of Systems Integration (pre 811005) MURLEY, T E
 Division of Reactor Safety Research 80/09/16 DAVIDSON, D R
 Cleveland Electric Illuminating Co VAN BRUNT, E E Arizona Public
 Service Co TAYLOR, J Babcock & Wilcox Co 8pp 12765 145

B203080547 Advises that Vandellia Nuclear Project Owners, Associated Electric Cooperative, Inc., Central IA Power Cooperative & IA Power & Light Co have canceled project, in response to NRC B20112 new application survey
 LYON, J R Iowa Power & Light Co 6L-82-01 82/03/02 TEDESCO, R L
 Assistant Director for Licensing 1p 12156 276 24x
 Fiche 50-000, 82/03/02, B203080547

B203190244 Order directing until 810918 notice of prematurity & advice of withdrawal to be treated as request for permission to withdraw Matter referred to ASLB for consideration & decision
 CHILK, S J Office of the Secretary of the Commission 18BUANCES A
 82/03/17 3pp 12346 138

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

B203020384 Potential Part 21 rept re possible defective diaphragm seal time delay relays mfg between 24th wk of 1981 & 3rd wk of 1982 When operated at high temp for extended period, time delays are foreshortened
 KOKAW, O Westinghouse Electric Corp 10CFR 050.556 82/02/17
 Director's Office, Office of Inspection and Enforcement 1p
 12078 273

B203040388 Potential Part 21 rept re potential defect in Models C-235 & C-324 sealed sources All affected clients advised of problem New order placed w/original supplier of friction welded stock matl List of clients & model specs encl.
 RIDOUT, E F Atomic Energy of Canada, Ltd. RAB2-2-43 82/02/12
 Director's Office, Office of Inspection and Enforcement 8pp
 12138 125

B203080087 Part 21 rept re defect in air start motors used to crank & start OE EMD Model 645E4 diesels Notification of motor recipients underway
 FALTER, H W Morrison Knudsen Co, Inc PT21 82-571-000 82/02/10
 O'REILLY, J P Region 2, Office of Director 4pp 12154 103

B203110008 Potential Part 21 rept re RHR design documentation error Diameter orifice in discharge line to containment pressure suppression pool was listed smaller than required Error discovered before fabrication
 BHERWOOD, O O General Electric Co 10CFR 050.556 82/03/02
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 12214 007

B203110257 Forwards Warning Notice IPQ-WN-82-1 re potential defect in certain C-235 & C-324 1-125 sealed sources mfg by Atomic Energy of Canada Ltd, Commercial Products Notice sent to clients on B20223
 RIDOUT, E F Atomic Energy of Canada, Ltd. RAB2-2-57 82/02/25
 Director's Office, Office of Inspection and Enforcement 1p

--B203110260 Submits Warning Notice IPQ-WN-82-1, notifying direct clients in receipt of C-235 &/or C-234 1-125 sealed sources of active sealed source failure on B20203, during ultrasonic cleaning process
 RIDOUT, E F Atomic Energy of Canada, Ltd. RAB2-2-55 82/02/25
 Director's Office, Office of Inspection and Enforcement 2pp
 12215 118

B203230575 Part 21 rept re defective shielded radioactive matl shipped, cast CNS 3-55 SAR revision shows that shield deformation & lead slump from 30 ft free drop requires shielding ring Cast books updated to include revision Rings will be used
 POPPE, L K Chem-Nuclear Systems, Inc PT21 82/03/11
 O'REILLY, J P Region 2, Office of Director 2pp 12390 327

QA999 QUALITY ASSURANCE INSPECTIONS

B203010224 Forwards QA Program Insp Rept 99900114/B1-02 on B11207-11 No noncompliance noted
 POTAPOV, U Division of Vendor & Technical Programs 82/02/12
 LASER, R R Lamco Industries, Inc 2pp 12069 296

--B203010229 QA Program Insp Rept 99900114/B1-02 on B11207-11 No noncompliance noted Major areas inspected weld control, Part 21 insp nonconformance/corrective action completed products testing, mfg control & machining
 BUTTON, J W POTAPOV, U Division of Vendor & Technical Programs 82/02/10 9pp 12069 298

B203010279 Forwards QA Program Insp Rept 99900807/B1-04 on B11214-17 noncompliance noted
 POTAPOV, U Division of Vendor & Technical Programs 82/02/12
 PATTERSON, R W Bargent & Lundy, Inc 2pp 12069 091

--B203010281 QA Program Insp Rept 99900507/B1-04 on B11214-17 No noncompliance noted Major areas inspected status of previous insp findings & Region 3 request re potential generic design problems
 CHAMBERLAIN, D., HALE, C T Division of Vendor & Technical Programs 81/02/01 13pp 12069 094

B203020364 Ack receipt of B20203 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900298/B1-01
 POTAPOV, U Vendor Inspection Branch 82/02/26 MCKAY, C A
 Foxboro Corp 1p 12077 041

--B203020368 Responds to NRC B20118 ltr re nonconformance noted in QA Program Insp Rept 99900298/B1-01 Corrective actions notice containing name of responsible individual posted
 LEATHERS, F H Foxboro Corp 82/02/03 POTAPOV, U Vendor Inspection Branch 4pp 12077 042

B203020630 Ack receipt of B20113 & 0208 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900384/B1-01
 POTAPOV, U Division of Vendor & Technical Programs 82/02/26
 HUPPERT, W W Gulf & Western Industries, Inc. 1p 12079 053

--B203020637 Responds to NRC B20202 ltr requesting addl response re nonconformance noted in QA Program Insp Rept 99900384/B1-01 Target deadline will be met or extension will be sought
 HUPPERT, W W Gulf & Western Industries, Inc 82/02/08
 POTAPOV, U Division of Vendor & Technical Programs 1p
 12079 054

B203020686 Ack receipt of B20113 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900384/B1-01 Addl info re steps to be taken to prevent recurrence of failure needed, per B20129 telcon.
 POTAPOV, U Division of Vendor & Technical Programs 82/02/02
 HUPPERT, W W Gulf & Western Industries, Inc. 1p 12089 236

--B203020692 Responds to NRC B20106 ltr re nonconformance noted in QA Program Insp Rept 99900384/B1-01 Corrective actions documentation of procedure for using existing sampling plans in Quality Sys Manual Section 9.3 & 6.5 will continue
 HAWKINS, J M Gulf & Western Industries, Inc. 82/01/13
 POTAPOV, U Region 4, Dallas, Office of the Director (81/03/01) 2pp 12089 237

B203050271 Forwards QA Program Insp Rept 99900505/82-01 on B20111-13 No noncompliance noted.

--B203050278 QA Program Insp Rept 99900505/02-01 on 820111-15 No noncompliance noted Major areas inspected effectiveness of design verification sys & parallel slide gate valve compliance to designing requirements
COSTELLO, J R , HALE, C J Reactor Systems Section 82/02/11 18pp 12132 073

B203050327 Forwards QA Program Insp Rept 99900059/01-02 on 810407-0901 No noncompliance noted
POTAPOVS, U Region 1, Office of Director 82/02/17 LYNAH, G P Ametek, Inc 2pp 12133 054

--B203050334 QA Program Insp Rept 99900059/01-02 on 810407-0901 No noncompliance noted Major areas inspected quality of welding on regenerative heat exchangers, shutdown heat exchangers & aftercooler heat exchangers
CHRISTOPHER, R , REYNOLDS, S D , TRIPP, L Materials & Processing Section 82/02/17 26pp 12133 056

B203050433 Forwards QA Program Insp Rept 99900763/01-01 on 811117-181 & notices of nonconformance & violation
POTAPOVS, U Division of Vendor & Technical Programs 82/02/17 BARTON, J F NPS Industries, Inc 3pp 12135 273

--B203050436 Notice of violation from insp on 811117-18
* Division of Vendor & Technical Programs 82/02/17 1p 12135 276

--B203050439 Notice of nonconformance from insp on 811117-18
* Division of Vendor & Technical Programs 82/02/17 1p 12135 277

--B203050444 QA Program Insp Rept 99900763/01-01 on 811117-18 Noncompliance noted training records not duplicated in separate storage locations or in single fire or waterproof area
FOX, D F , HALE, C J Division of Vendor & Technical Programs 82/02/16 11pp 12135 270

B203160071 Ack receipt of 820217 ltr informing NRC of steps taken to correct deviation noted in QA program insp rept
POTAPOVS, U Division of Vendor & Technical Programs 82/03/08 NOBLE, R L TECH-BIL, Inc 1p 12300 266

--B203160076 Responds to NRC 820108 ltr re deviation noted in QA program Insp rept Corrective actions completed backup qualification testing of personnel & preparation of matl sys formulas
WELCH, M A TECH-BIL, Inc 82/02/17 COLLINS, J T Region 4, Office of Director 3pp 12300 267

B203160240 Forwards QA Program Insp Rept 99900531/01-01 on 811117-20 & notices of violation & nonconformance
POTAPOVS, U Division of Vendor & Technical Programs 82/02/18 MOELLENBECK, A Nuclear Power Services, Inc 4pp 12298 196

--B203160243 Notice of violation from insp on 811117-20
* Division of Vendor & Technical Programs 82/02/18 1p 12298 200

--B203160247 Notice of nonconformance from insp on 811117-20
* Division of Vendor & Technical Programs 82/02/18 4pp 12298 201

--B203160251 QA Program Insp Rept 99900531/01-01 on 811117-20 Noncompliance noted Part 21 Section 206 of Energy Reorganization Act of 1974 & adopted procedures, or Section 206 & appropriate notice had not been posted
FOX, D F , HALE, C J Division of Vendor & Technical Programs 82/02/18 14pp 12298 203

B203160262 Ack receipt of 820111 & 0212 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900754/01-01
POTAPOVS, U Division of Vendor & Technical Programs 82/03/04 JADUD, M Acimet Manufacturing 1p 12299 029

--B203160267 Responds to NRC 820121 ltr re nonconformance noted in QA Program Insp Rept 99900754/01-01 Corrective actions Section 206 of Energy Reorganization Act of 1974 will be posted Sys manual Section XV revised
JADUD, M Acimet Manufacturing 82/02/12 POTAPOVS, U Division of Vendor & Technical Programs 9pp 12299 030

--B203160269 Ack receipt of 820111 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept

--B203160273 Responds to NRC 811116 ltr re nonconformance noted in Program Insp Rept 99900754/01-01 Corrective actions Quality Audits Surveys will oversee QA program & conduct all audits
M Jadud appointed QA manager
LOZAN, L L Acimet Manufacturing 82/01/11 POTAPOVS, U Vendor Inspection Branch 3pp 12279 040

--B203160275 Responds to NRC 811116 ltr re nonconformance noted in Program Insp Rept 99900754/01-01 Requests 30-day extension to reply
LOZAN, L L Acimet Manufacturing 01/12/14 POTAPOVS, U Vendor Inspection Branch 1p 12279 043

B203160286 Ack receipt of 811208 & 820216 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900403/01-03
POTAPOVS, U Division of Vendor & Technical Programs 82/03/03 BRUGGEMAN, W H General Electric Co 1p 12307 149

--B203160290 Responds to NRC ltr re nonconformance noted in QA Program Insp Rept 99900403/01-03 Corrective actions purchase order revisions will include technical & quality info exactly as appears on MR/MRC
BARNARD, J General Electric Co 82/02/16 POTAPOVS, U Division of Vendor & Technical Programs 3pp 12307 150

--B203160296 Confirms 820127 telcon re extension of deadline to 820217 for response to QA Program Insp Rept 99900403/01-03
BREED, A General Electric Co 82/01/27 POTAPOVS, U Vendor Inspection Branch 1p 12307 153

--B203160304 Ack receipt of 811208 ltr informing NRC of steps taken to correct violations noted in QA Program Insp Rept 99900403/01-03
POTAPOVS, U Vendor Inspection Branch 82/01/05 BRUGGEMAN, W H General Electric Co 2pp 12307 154

--B203160306 Responds to NRC 811116 ltr re deviation noted in QA Program Insp Rept 99900403/01-03 Corrective actions MRs for safety-related components now accomplished & controlled by established procedures & standing instructions
BARNARD, J General Electric Co 81/12/08 POTAPOVS, U Vendor Inspection Branch 3pp 12307 156

B203160330 Forwards QA Program Insp Rept 99900113/02-01 on 820104-08 No noncompliance noted
POTAPOVS, U Division of Vendor & Technical Programs 82/02/23 SHIDLER, T J International Telephone & Telegraph Corp 3pp 12307 118

--B203160343 QA Program Insp Rept 99900113/02-01 on 820104-08 No noncompliance noted Major areas inspected status of previous insp findings, mfg process control, change control, nonconformances & corrective actions, & Part 21 actions
OLLER, R E , POTAPOVS, U Division of Vendor & Technical Programs 82/02/18 16pp 12307 118

B203160382 Forwards QA Program Insp Rept 99900209/01-02 on 811117-19 notice of nonconformance
POTAPOVS, U Division of Vendor & Technical Programs 82/02/19, NDREEN, H Bergen-Patterson Pipe Support Corp 3pp 12306 149

--B203160388 Notice of nonconformance from insp on 811117-19
POTAPOVS, U Division of Vendor & Technical Programs 82/02/19 2pp 12306 152

--B203160394 QA Program Insp Rept 99900209/01-02 on 811117-19 Noncompliance noted temporary attachments of unidentified matl welded to parts, & qualification of welder & welding procedure could not be established w/available records
POTAPOVS, U , BROWN, R L Division of Vendor & Technical Programs 82/02/10 13pp 12306 154

B203160450 Ack receipt of 820108 ltr re nonconformances noted in QA Program Insp Rept 99900308/00-02 Advises that notice of violation is being withdrawn Will continue to monitor compliance w/10CFR21
COLLINS, J T Region 4, Office of Director 82/03/04, EUTHERLAND, W K Hardy, Peal, Rawlings, Werner & Coogan 1p 12303 294

--B203160459 Responds to NRC 810120 ltr re nonconformance noted in Program Insp Rept 99900308/00-02 Corrective actions forwards technical position re violation of 10CFR21 Matter considered open issue
BRINKLEY, J R ACF Industries, Inc 82/01/08 POTAPOVS, U Division of Vendor & Technical Programs 18pp 12303 295

8203160518 Forwards QA Program Insp Rept 99900528/82-01 on 820104-07
No noncompliance noted
POTAPDVS.U Division of Vendor & Technical Programs 82/02/18
CDCLEV.L W EOS Nuclear, Inc 2pp 12309 113

--8203160527 QA Program Insp Rept 99900528/82-01 on 820104-07 No
noncompliance noted Major areas inspected assessment of
QA program, exam of procedures & representative records &
personnel interviews
BRINKLEY.R H, HALE.C J Division of Vendor & Technical Programs
82/02/11 16pp 12309 113

8203170532 Ack receipt of 820216 & 811116 ltr informing NRC of steps
taken to correct nonconformance noted in QA Program Insp
Rept 99900039/81-02
POTAPDVS.U Region 2, Office of Director 82/03/11 GRASBD.J V
Rockwell International Corp 3p 12321 147

--8203170537 Responds to NRC 820105 ltr re nonconformance noted in QA
Program Insp Rept 99900039/81-02 Corrective actions
instituted std operating instruction requiring documentation
of acceptability of out-of-tolerance parts
GRASBD.J V Rockwell International Corp 82/02/16 POTAPDVS.U
Division of Vendor & Technical Programs 2pp 12321 148

--8203170541 Advises that 811116 ltr re nonconformance noted in QA
Program Insp Rept 99900039/81-02 contains unsatisfactory
response Addl info re corrective actions expected within
25 days
POTAPDVS.U Vendor Inspection Branch 82/01/05 GRASBD.J V
Rockwell International Corp 2pp 12321 150

--8203170548 Responds to NRC 811029 ltr re nonconformance noted in QA
Program Insp Rept 99900039/81-02 Parts meet requirements of
QE design specs & 10CFR50 App D applies to power plants
only
GRASBD.J V Rockwell International Corp 82/11/16 POTAPDVS.U
Vendor Inspection Branch 1p 12321 152

8203190299 Forwards QA Program Insp Rept 99900387/81-02 on 811214-18
& notice of nonconformance
POTAPDVS.U Division of Vendor & Technical Programs 82/02/26
BIBSONNETTE.P General Atomic Co (subs of Gulf Oil Co.) 3pp
12349 248

--8203190302 Notice of nonconformance from insp on 811214-18.
* Division of Vendor & Technical Programs 82/02/26 3pp
12349 251

--8203190307 QA Program Insp Rept 99900387/81-02 on 811214-18
Noncompliance noted: std & project integrated mfg & qualify
plans did not describe test procedures & stds contained in
applicable contract requirements
MCNEILL.W M, FOSTER.W E, POTAPDVS.U Division of Vendor &
Technical Programs 82/02/19 15pp 12349 256

8203190303 Forwards QA Program Insp Rept 9990100/82-01 on 820105-08 &
notice of nonconformance
POTAPDVS.U Region 4, Office of Director 82/02/26 MINOGNA.T
Limonque Corp 3pp 12350 016

--8203190305 Notice of nonconformance from insp on 820105-08
* Region 4, Office of Director 82/02/26 2pp 12350 019

--8203190308 QA Program Insp Rept 99900100/82-01 on 820105-08
Noncompliance noted const of actuators not controlled by
b111 of matl & assembly insp records not maintained.
MCNEILL.W M, POTAPDVS.U Region 4, Office of Director. 82/02/23
7pp. 12350 021

8203190410 Forwards QA Program Insp Rept 99900312/82-01 on 820201-05
& notice of nonconformance
POTAPDVS.U Vendor Inspection Branch 82/02/26 BUPP.L P Quadres
Corp 2pp 12348 010

--8203190418 Notice of nonconformance from insp on 820201-05.
* Region 4, Office of Director 82/02/26 2p 12348 012

--8203190428 QA program Insp Rept 99900512/82-01 on 820201-05
Noncompliance noted: QA program provides no corrective action
for determining cause of design deficiencies & instituting
appropriate changes
BRICKLEY.R H, HALE.C J Reactor Systems Section 82/02/23
11pp 12348 014

--8203260209 QA Program Insp Rept 99900104/82-01 on 820118-22 No
noncompliance noted Major areas inspected mfg process
control, corrective actions, welding matl control, welder &
NDE personnel qualifications & 10CFR21 implementation
CLER.R E, BARNES.I Division of Vendor & Technical Programs
82/03/02 14pp 12422 111

REG00 REGULATORY GUIDES

8202080324 Advises that Reg Guide 1 23 will be reviewed at 820224
meeting Requests presentation on costs & benefits of guide
& explanation of proposed implementation to operating
reactors & reactors under const
STELLO.V Regional Operations & Generic Requirements. 82/02/04
MINOGUE.R B Office of Nuclear Regulatory Research, Director 1p
11893 186

--8202080327 Advises of review of Revision 1 to Reg Guide 1 23.
"Meteorological Measurement Programs for Nuclear Power
Plants " Insufficient info provided re costs & benefits w/o
stated end
ARSENAULT.F J Division of Health, Siting & Environment
82/01/27 STELLD.V Regional Operations & Generic Requirements
1p 11893 187

8202120057 Comments on Reg Guide 1 6B 3, preoperational testing of
instrument & control air sys Guide is approved subj to
clarifying guide applicability & implementation
DIRKS.W J Office of the Executive Director for Operations
82/02/08 MINOGUE.R B Office of Nuclear Regulatory Research,
Director 1p 11931 326

8203010001 Addl response to FOIA request for 30 categories of documents
re NUREG-0640, "NRC Action Plan " Forwards documents listed
in Apps A,B,C & D info partially withheld (w/ FOIA
Exemption 5)
FELTON.J M Division of Rules and Records 81/08/04 MADDEN.T W
Kaye, Scholer, Fierman, Hays & Handler 9pp 12750 006

--8203020300 Working Paper D for Reg Guide 1 7, "Control of Combustible
Gas Concentrations in Containment Following LOCA "
* Office of Standards Development, Director 77/11/18 15pp
12756 310

--8203040153 Forwards proposed draft reg guides, endorsing ANS Bids 3 1
3 3 re nuclear power plant simulators for use in operator
training Reg Guide 1 8 will be available in approx 1 month
WIEBE.J B Reactor Systems Standards Branch 80/03/13 CIVILIAN
Library of Congress. 1p 12774 313.

--8011130053 Summary of 800716 meeting re merits of mandatory NPRDS
program as outlined in Advance Notice of Proposed Rulemaking
45FR6793 & efficacy of draft Commission paper re changes to
Reg Guide 1 16 & needs for NPRDS data
WIEBE.E W Reactor Systems Standards Branch 80/07/29 Reactor
Systems Standards Branch. 3pp 12755 164

--8002120219 Requests review of Reg Guide 1 5B, "Qualification of Nuclear
Power Plant Insp, Examination & Testing Personnel "
MORRISON.W M Assistant Director for General Engineering
Standards 79/12/28 LEVINE.B Office of Nuclear Regulatory
Research, Director MOSELEY.W.C Division of Reactor Operations
Inspections THORNBURG.H D Division of Reactor Construction
Inspection 2pp 12776 038

--8003040133 Draft Revision 1 to Reg Guide 1 5B, "Qualification of
Nuclear Power Plant Insp, Examination & Testing Personnel "
* Office of Standards Development, Director 79/12/31 6pp
12776 040

--8003040139 Draft value/impact assessment of proposed Reg Guide 1 5B,
"Qualification of Nuclear Power Plant Insp Examination &
Testing Personnel, " endorsing w/certain exceptions, ANSI
N45 2 6-1978
* Office of Standards Development, Director 79/12/31 20pp
12776 046

--7812210284 Value/Impact Assessment of Reg Guide 1 6B "Proper
Test of Instru & Control Air Sys " Forwards Implementation
Eval Rept which recommends amending facil tech specs to req
periodic test & surveillance prog
MINOGUE.R B Office of Standards Development, Director 78/11/20
20pp 12756 008

--8203020125 Working Paper D on Reg Guide 1.68 X. "Preoperational Testing of Instrument & Control Air Sys"
 * Office of Standards Development, Director 78/02/09 7pp
 12755 362

--8203020102 Reg Guide 1.89, Revision 1. "Qualification of Electric Equipment for Light-Water-Cooled Nuclear Power Plants"
 * Office of Standards Development, Director 77/08/08 8pp
 12756 325

--8203020033 Forwards ACRS consultant, 2 Zudans, 791030 comments on Reg Guides 1.141, Revision 1.1.97, Revision 2, & proposed reg guide, "Qualification & Production Tests for Safety-Related Shutoffs." Comments will be reviewed at 791107 meeting.
 DURAISWAMY, S ACRS - Advisory Committee on Reactor Safeguards 79/11/05
 MERRIBON, W Assistant Director for General Engineering Standards 1p 12763 099

--8203020179 Provides background info re resolution of comments on Reg Guide 1.133, "Loss-of-Part Detection Program for Primary Sys of LWRs." W/o encls Draft Reg Guide 1.141 & distribution list encl
 ARLOTTO, Q A Division of Engineering Standards 80/03/10
 MINOQUE, R B Office of Standards Development, Director 7pp
 12764 218

--8203020131 "For Comment" issue of Draft 4 of Reg Guide 1.133, Revision 1, "Loss-of-Part Detection Program for Primary Sys of LWRs"
 * Office of Standards Development, Director 78/10/31 12pp
 12755:029

--8203020132 Value/impact statement for proposed Reg Guide 1.133, "Loss-of-Part Detection Program for Primary Sys of LWRs"
 Implementation evaluation rept encl
 * Office of Standards Development, Director 78/03/31 37pp
 12756:042

--7911060061 Forwards marked-up versions of 790927 Draft 1 to Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown," for review & comment
 MERRIBON, W M Assistant Director for General Engineering Standards 79/10/05
 LEVINE, S Office of Nuclear Regulatory Research, Director SCHROEDER, F Division of Systems Safety
 MOSELEY, N C Division of Reactor Operations Inspections 30pp
 12754:001

--8204081043 Forwards marked-up Draft 2 proposed Revision 1 to Reg Guide 1.139 "Guidance for RHR to Achieve & Maintain Cold Shutdown." preliminary value/impact statement & summary of public comments. Comments requested
 ARLOTTO, Q A Division of Engineering Standards 80/03/05
 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 56pp 12753 152

--8204081050 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Valid technical basis not presented. Sys required only to achieve & maintain cold shutdown need not be designed as safety-grade sys
 ANDERSON, T M Westinghouse Electric Corp 78/08/17 CHILK, S J
 Office of the Secretary of the Commission 3pp 12753 200

--8204081057 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." If guide not withdrawn, emphasis should be redirected toward assuring availability of adequate cooling capability during hot shutdown
 ARTHUR, J E Rochester Gas & Electric Corp 78/07/21 Docketing & Services Branch 6pp 12753 210

--8204081070 Submits comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Positive statement should be made in Paragraph 2 b re power operated valve position to alleviate possible ambiguity
 FERRANTE, M P American Nuclear Insurers 78/07/12 Docketing & Services Branch 1p 12753 218

--8204081076 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Paragraph C 1.b accepts limited operator action outside control room if suitably justified. Guidance needed re suitable justification definition
 JOHNSON, W P Yankee Atomic Electric Co 78/07/06 Docketing & Services Branch 2pp 12753 227

--8204081084 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Guide should be reformatted to traditional approach of providing criteria rather than design details. Alternate sys refs should be deleted
 LEX, B L Bechtel Corp 78/05/23 MINOQUE, R B Office of Standards Development, Director 3pp 12753:229

--8204081092 Forwards comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Need for analysis does not always warrant need for repetitive full-scale testing operating plants. Alternatives should be allowed
 SCHERER, A E Combustion Engineering, Inc LD-78-066 78/07/27
 Docketing & Services Branch 4pp 02936 086

--8204081099 Forwards comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Cold shutdown should be defined achieved when reactor temp is less than 212 F
 BHERWOOD, O O General Electric Co MFN-321-78 78/07/27
 Docketing & Services Branch 2pp 12753 243

--8204081123 Submits comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." No basis for 35 h limitation for bringing plant to cold shutdown. Requirement should be eliminated
 SULLIVAN, T J Consumers Power Co 78/07/27 Docketing & Services Branch 2pp 12753 245

--8204081127 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Operator action outside control room should be allowed for RHR since long periods of time available for performance
 SHUTTER, D C Northeast Utilities 78/04/10 Docketing & Services Branch 2pp 12753 247

--8204081133 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Safety-grade cooldown to cold shutdown conditions not significant safety issue. Present plant designs adequate
 TAYLOR, J H Babcock & Wilcox Co 78/08/04 Docketing & Services Branch 4pp 12753 249

--8204103366 Notification of ACRS Regulatory Subcommittee Apr 1980 meeting to discuss proposed Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown."
 ARLOTTO, Q A Division of Engineering Standards 80/03/21
 ANDERSON, T M Westinghouse Electric Corp 3pp 12753 146

--8204103370 Draft Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown."
 * Office of Standards Development, Director 80/02/25 12pp
 12753 153

--8204103373 Preliminary value/impact statement of proposed Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Summary of public comments encl
 * Office of Standards Development, Director 80/02/25 42pp
 12753 165

--8205010334 Forwards 820104 memo re general comments & recommendations on Revision 1, Draft 1 of Reg Guide 1.139
 GRAVES, C Reactor Systems Branch 80/01/25 SCARBROUGH, T O
 Reactor Systems Standards Branch 1p 12754 328

--8205010361 Comments on Revision 1 of Reg Guide 1.139 cost impact. New position would be much larger & should have significant impact on BWRs & PWRs. Guide should include consideration of sys interaction effects
 GRAVES, C Reactor Systems Branch 80/01/04 NOVAK, T M Reactor Systems Branch 2pp 12754 329

--8205290145 Requests Regulatory Requirement Review Committee consider proposed revision to BRP Section 5.4.7 & Branch Technical Position RSB 5-1. Revision re requirement to cool plant down to conditions consistent w/RHR operating envelope
 MATHEW, R J Division of Systems Safety 77/11/08 CASE, E G
 Office of Nuclear Reactor Regulation, Director 3pp 12754 330

--8205290165 Forwards revised BRP 5.4.7 & branch position on proposed BRP 5-1 for comments or concurrence at Regulatory Requirement Review Committee meeting in June
 ROSS, D F Assistant Director for Reactor Safety 77/05/26
 HEINEMANN, R E Division of Systems Safety 10pp 12754 332

--8205290185 BRP, Revision 2 to Section 5.4.7, "RHR Sys." & proposed Branch Technical Position RSB 5-1, "Design Requirements of RHR Sys."
 * Assistant Director for Reactor Safety 77/05/26 17pp
 12754 362

--8205290205 Requests consideration of requirement to impose revision on all std plants & suggests that 790601 be effective date for all applications, custom or std
 DEYOUNG, R C Division of Project Management 78/09/24
 RUSCHE, S C Office of Nuclear Reactor Regulation, Director 12755 050

ANGELO, J Light Water Reactors Branch 1 77/06/06 WILLIAMS, F W
Light Water Reactors Branch 1 1p 12755 053

--B005290321 Forwards comments from various licensing project managers re revised SRP Section 5.4.7 & proposed Branch Technical Position RSB 5-1 Requests consideration of LWR comments W/o encl
VASSALLO, D B Light Water Reactors Branch 1 77/06/17 ROSS, D F
Reactor Safety Branch 1p 12755 054

--B005290370 Comments on requirements for capability to achieve cold shutdown w/loss-of-offsite power Re-exam of 36-h requirement in light of how often failure plus loss-of-offsite & onsite power is expected
BURWELL, S B Light Water Reactors Branch 2 77/06/08
WILLIAMS, F J Assistant Director for Light Water Reactors 4pp
12755 057

--B006270341 Submits background info on proposed Revision 1 to Reg Guide 1.139, "Guidance for Residual Heat Removal to Achieve & Maintain Cold Shutdown." Revision includes changes resulting from TMI accident assessment & ACRS review
MORRISON, W M Assistant Director for General Engineering Standards 80/06/03 ARLOTTO, O A Division of Engineering Standards 2pp 12753 144

--B203010374 Comments on Draft Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Phrase "From direct RCS pressure" should be inserted in sentence that recommends use of two power operated valves
GRIM, B P General Electric Co 80/01/10 FLEMING, B
Westinghouse Electric Corp 1p 12753 255

--B203010402 Comments on Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Positions C 1.2.b & C.C.2.C.2.1, C.8.13, C.5 & C.6 challenged.
WENZINGER, E C Reactor Systems Standards Branch 79/06/01
NORBERG, J A Engineering Methodology Standards Branch 3pp
12754 104

--B203020003 Advises that proposed Revision 1 to Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown," adequately reflects experience gained as result of TMI-2 accident
VASSALLO, D B Assistant Director for Light Water Reactors
79/11/30, MORRISON, W M Assistant Director for General Engineering Standards 1p 12754, 218 24X Fiche 50-000, 81/08/04, B203010001

--B203020007 Forwards Radiological Assessment Branch & Accident Analysis Branch comments on Reg Guide 1.139, Revision 1, per 791005 request Position C.7 should be rewritten
KREGER, W E Assistant Director for Site Analysis 79/11/06
MORRISON, W M Assistant Director for General Engineering Standards 3pp 12754-224

--B203020009 Comments on proposed Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Related comments encl
NEHEMIAS, J J CONOEL, F J Radiological Assessment Branch
79/10/19 SOFFER, L Accident Analysis Branch, 7pp 12754.227

--B203020012 Forwards Draft 1 to Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown." for review W/o encl
SPEIS, T P Reactor Systems Branch 79/10/16 NOVAK, T J
MAZETIS, O J ISRAEL, S Reactor Systems Branch 2pp 12754 236

--B203020017 Comments on Reg Guide 1.139 in hand written note Marked-up version of 790927 Draft 1 to Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown," encl
* NRC - No Detailed Affiliation Given 80/05/05. NRC - No Detailed Affiliation Given 10pp 12754 308

--B203020019 Forwards comments on Reg Guide 1.139, Revision 1, Draft 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown."
CAVE, L California, Univ. of, Los Angeles 79/11/05 SPEIS, T
Reactor Systems Branch 5pp 12754 318

--B203020029 Notification of Working Group ANS 58.11, "Cooldown of LWRs," 791023 meeting in Bethesda, MD to complete draft of std NRC will present work on Reg Guide 1.139
GRAVES, C Reactor Systems Branch 79/08/27 SPEIS, T P Reactor Systems Branch 1p 12754 331

--B203020092 Advises that Div of Reactor Const Insp has no comments on Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown."
THORNBURG, H D Division of Reactor Construction Inspection
79/11/30 MORRISON, W M Assistant Director for General Engineering Standards 1p 12755.061

--B005290343 Comments on requirements for capability to achieve cold shutdown w/loss-of-offsite power Recommends Paragraph A.3 be modified to state acceptability of proposed limited operator action be performed outside containment
THOMAS, C O Light Water Reactors Branch 1 77/06/07
VASSALLO, D B Assistant Director for Light Water Reactors 1p 12755 056

--B007160675 Responds to 791005 memo requesting review of 790927 Reg Guide 1.139, Revision 1, Draft 1 Review of draft reg guide, value/impact statement & resolution of public comments has been completed No comments offered
JORDAN, E L Division of Reactor Operations Inspections 79/11/07
MORRISON, W M Assistant Director for General Engineering Standards 2pp 12755 062

--B203010381 Draft of Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown."
* Office of Standards Development, Director 79/09/27 9pp
12754 003

--B203010385 Preliminary value/impact assessment of proposed Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Resolution of public comments encl.
* Office of Standards Development, Director 79/09/27 47pp
12754 012

--B203010387 Proposed Revision 1 to draft Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." W/081114 handwritten note & agenda, Draft value/impact statement encl.
* Office of Standards Development, Director, 80/06/30 30pp
12754-033

--B203010398 Forwards proposed implementation section for Reg Guide 1.139, "Guidance for RHR to Achieve & Maintain Cold Shutdown." Requests review & comment W/o encl draft reg guide
SCARBROUGH, T Reactor Systems Standards Branch 81/08/04
MATTSON, R J Reactor Systems Standards Branch, 2pp 12754 301

--B203020001 Forwards marked-up version of Draft 2 to Reg Guide 1.139, Revision 1, "Guidance for RHR to Achieve & Maintain Cold Shutdown," scheduled to be reviewed by Regulatory Activities Subcommittee on 800409
DURAI BHAMY, B ACRS - Advisory Committee on Reactor Safeguards
80/03/13 CARBON, M J, EBERSOLE, J, ACRS - Advisory Committee on Reactor Safeguards, 14pp, 12754 203

--7912120417 Comments on Reg Guide 1.141, Revision 1, "Containment Isolation Provisions for Fluid Sys." Recommends that last sentence of regulatory Position 3 be changed to maintain consistent regulatory tone
JORDAN, E L Division of Reactor Operations Inspections 79/09/25
MORRISON, W M Division of Engineering Standards, 1p 12763 052

--B005190886 Accepts encl draft IE bulletin Request should be made the all licensees respond whether or not described problems are found Forwards Draft 2 to Reg Guide 1.141, Revision 1
ARLOTTO, O A Division of Engineering Standards, 80/02/15
JORDAN, E L Division of Reactor Operations Inspections, 4pp
12755.348

--B005220370 Forwards Reg Guide 1.141, Revision 1, "Containment Isolation Provisions for Fluid Sys." value/impact assessment & summary & resolution of public comments, W/o reg guide & summary & resolution of public comments.
MORRISON, W M Assistant Director for General Engineering Standards 80/04/16, ARLOTTO, O A Division of Engineering Standards 4pp, 12775.081

--B203010415 Comments on Reg Guide 1.141, Revision 1, "Containment Isolation Provisions for Fluid Sys." Reg guide should provide some definitions for essential & nonessential sys
THORNBURG, H D Division of Reactor Construction Inspection
79/09/21, MORRISON, W M Assistant Director for General Engineering Standards, 1p 12763.053

--8203010416 Concurs w/draft Reg Guide 1 141, per 780823 request
THORNBURG, H D Division of Reactor Construction Inspection
78/09/07 MORRISON, W M Assistant Director for General
Engineering Standards 1p 12763 034

--8203010436 Forwards comment on proposed revision to Reg Guide 1 141,
"Containment Isolation Provisions for Fluid Sys." per
790831 request
VARQA, B A Division of Project Management 79/10/03
MORRISON, W M Assistant Director for General Engineering
Standards 3pp 12763 067

--8203010444 Comments on draft reg guide 1 141, "Containment Isolation
Provisions for Fluid Sys." in response to 770922 memo
Concurs w/draft subj to resolution of listed comment
EISENHUT, D O Division of Operating Reactors 77/10/11
KEHNEMUYI, M Assistant Director for General Engineering Standards
2pp 12763 071

--8203010448 Forwards comments on working paper for Reg Guide 1 141,
"Containment Isolation Provisions for Fluid Sys." Revision
0, Draft 1, dtd 770711, in response to 770720 memo Concurs w/
draft reg guide subj to resolution of comments
EISENHUT, D O Division of Operating Reactors 77/08/18
KEHNEMUYI, M Assistant Director for General Engineering Standards
3pp 12763 078

--8203010450 Advises that Reg Guide 1 141, Revision 1, dtd 780817, has been
reviewed to incorporate OE comments. Revisions accurately
reflect positions made in R Tedesco 780811 memo
MATTSON, R J Division of Systems Safety 78/10/05 MORRISON, W M
Assistant Director for General Engineering Standards 1p
12763 083

--8203010451 Comments on Revision 1 to Reg Guide 1 141, "Containment
Isolation Provisions for Fluid Sys." in response to 780823
memo. Recommends that attention be directed towards ensuring
that General Design Criteria 55 & 56 guide be consistent
EISENHUT, D O Assistant Director for Systems & Projects
78/10/04 MORRISON, W M Assistant Director for General
Engineering Standards 1p 12763 084

8203010453 Comments on Reg Guide 1 141, Revision 1, "Containment
Isolation Provisions for Fluid Sys." per 780823 request.
Wording in background section of ltr & discussion section of
reg guide should be expanded
VOLLMER, R H Assistant Director for Site Analysis 78/09/20
MORRISON, W M Assistant Director for General Engineering
Standards 2pp 12763 086

8203010454 Advises that Reg Guide 1 141, "Containment Isolation
Provisions for Fluid Sys." has been reviewed. No comments
CROCKER, L P Division of Project Management 78/09/14
MORRISON, W M Assistant Director for General Engineering
Standards 1p 12763 088

--8203010457 Discusses OE comments & NRC proposed resolution on Reg Guide
1 141, "Containment Isolation Provisions for Fluid Sys."
TEDESCO, R Assistant Director for Plant Systems 78/08/11
ARLDTT, D Assistant Director for General Engineering Standards,
2pp, 12763 089.

--8203010459 Forwards recommendation for implementation section for
draft Reg Guide 1 141, Revision 1, "Containment Isolation
Provisions for Fluid Sys."
HELMES, C J Standardization Branch 79/04/26 SULLIVAN, D
Reactor Systems Standards Branch 3pp 12763 091.

--8203020023 Forwards comments on Reg Guide 1 141, Revision 1,
"Containment Isolation Provisions for Fluid Sys." Proposes
changes to regulatory positions on procedures & containment
isolation action
KROGER, W E Assistant Director for Site Analysis 79/09/20
MORRISON, W M Assistant Director for General Engineering
Standards 3pp 12763 094

--8203020027 Comments on proposed Reg Guide 1 141, Revision 1,
"Containment Isolation Provisions for Fluid Sys." in
response to 790831 memo Item C.4 of proposed revision to reg
guide should be changed
SCHROEDER, F Division of Systems Safety 79/10/23 MORRISON, W M
Assistant Director for General Engineering Standards 2pp
12763 097.

--8203020033 Forwards ACRS consultant, 2 Zudans, 791030 comments on Reg
Guide 1 141, Revision 1, 1.97, Revision 2, & proposed reg
guide, "Qualification & Production Tests for Safety-Related
Shutters." Comments will be reviewed at 791107 meeting.
DURASWAMY, B. ACRS - Advisory Committee on Reactor Safeguards
79/11/03 MORRISON, W. Assistant Director for General Engineering
Standards 1p 12763 099.

--8203020040 Forwards revised implementation section of Reg Guide 1
per 801029 discussions. Comments requested
ALLUCH, R Engineering Methodology Standards Branch 80/11/05
SHAPAKER, J Containment Systems Branch 2pp 12763 102

--8203020090 Forwards RB Minogue memo to EL Hill authorizing printing
distribution of Reg Guide 1 141, Revision 1, ltr to Div 1
distribution list & QA Arlotta 800416 memo Concurrence
requested by 800425 w/o encl
MINOGUE, R B Office of Standards Development, Director 80/04/11
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p
12763 301

--8203020113 Forwards Reg Guide 1 141, per 800124 telcon. Requests that
changes to Regulatory Position 4 listing ESF sys be
reviewed w/o encl
SCARBROUGH, T Q Reactor Systems Standards Branch 80/01/29
BDEOL, J Office of Nuclear Reactor Regulation, Director 2pp

--8203020120 Forwards revised Reg Guide 1 141, "Containment Isolation
Provisions for Fluid Sys." for review & comment, per 791217
note w/o encl
SCARBROUGH, T Q Reactor Systems Standards Branch 79/12/28
BEARD, J T Reactor Systems Standards Branch 2pp 12763 339

--8203020129 Forwards proposed implementation section for Reg Guide
1 141, per ACRS Subcommittee request & forwards CJ Heltemes
790426 memo. Comments requested by 791115 JP O'Reilly
handwritten note included
SCARBROUGH, T Q Office of Standards Development, Director
79/11/08 O'REILLY, P Standardization Branch 2pp 12763 359

--8203020138 Forwards marked-up version of "For Comment" issue of Dra
2 to Reg Guide 1 141, Revision 1, value/impact statement &
summary of public comments & resolutions. Comments requested
by 791130
MORRISON, W M Assistant Director for General Engineering
Standards 79/11/15 CUNNINGHAM, O H Office of the Executive
Legal Director 20pp 12763 360

--8203020140 Notification of ACRS Subcommittee on Regulatory Activities
790109 meeting in Washington, DC to discuss draft Reg Guides
1 XXX, "Lighting Protection for Nuclear Power Plants," &
1 141, Revision 1, "Containment Isolation Provisions."
MORRISON, W M Assistant Director for General Engineering
Standards 78/12/21 ARLDTT, D A Division of Engineering
Standards 2pp 12756 092

--8203020144 Forwards ANSI N271-1976 to expedite review of Reg Guide
1 141, Revision 1, per telcon w/o encl
NORBERG, J Engineering Methodology Standards Branch 78/12/11
FRALEY, R NRC - No Detailed Affiliation Given 1p 12756 094

--8203020147 Forwards marked-up version of "For Comment" issue of Reg
Guide 1 141, Revision 1, "Containment Isolation Provisions
for Fluid Sys." for review & comment. Comments requested by
781222
MORRISON, W M Assistant Director for General Engineering
Standards 81/08/04 MALSCH, M O Office of the Executive Legal
Director 3pp 12756 163

--8203020160 Forwards "For Comment" issue of Reg Guide 1 141, Revision
1, "Containment Isolation Provisions for Fluid Sys." w/o encl
ANSI N271-1976, summary & resolution of public comments &
value/impact statement
NORBERG, J A Engineering Methodology Standards Branch 78/12/08
HAVENTI, R Division of Project Management 2pp 12756 197.

--8203020180 Discusses agenda for Oct meeting re std for dry storage
spent fuel, request for updating ANS B6 2 & wording change
in June 1978 version of CWQ-2 Handwritten note inserting
Section 3.3.2 of ANSI N271-1976 to Reg Guide 1 141 encl
MALLAV, J F American Nuclear Society 78/09/05 American
Nuclear Society 3pp 12756 242

--8203020185 Forwards Draft 2, Revision 1 to Reg Guide 1 141, "Contain
ment Isolation Provisions for Fluid Sys." w/o encl Std N271-1976,
value/impact statement, public comments & discussion of
comments. Handwritten note encl
MINOGUE, R B Office of Standards Development, Director 81/08/01
CASE, E O Regulatory Requirements Review Committee 3pp
12764 295

--8203020211 Forwards EC Wenzinger note to T Scarbrough w/proposed
resolution of comments in margin re Reg Guide 1 141,
Revision 1, Draft 2, Marked-up version of guide encl
SCARBROUGH, T NRC - No Detailed Affiliation Given 80/01/21
WENZINGER, E C NRC - No Detailed Affiliation Given 13pp
12764 332.

- 820302023W Requests issuance of Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys"
MINOQUE, R B Office of Standards Development, Director 78/03/21
RIVENBARK, C Office of Standards Development, Director 1p
12756 279
- 820302028B Forwards notice of issuance & availability of Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys"
MINOQUE, R B Office of Standards Development, Director 78/04/14
STEPHENS, C R Docketing & Services Branch 1p 12756 298
- 820302027J Notice of issuance & availability of Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys" Summary statement encl
MINOQUE, R B Office of Standards Development, Director 78/04/13
3pp 12756 299
- 8203020281 Forwards Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys." & notice of issuance Comments & suggestions from public encouraged W/O encls
MINOQUE, R B Office of Standards Development, Director 78/04/14
HART, O Senate, Environment & Public Works 1p 12756 306
- 8203020286 Forwards Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys." & notice of issuance Comments & suggestions from public encouraged W/O encls
MINOQUE, R B Office of Standards Development, Director 78/04/14
DINJELL, J D House of Rep., Interstate & Foreign Commerce 1p
12756 307
- 8203030334 Comments on Reg Guide 1 141 W/handwritten note FR notice encl
* NRC - No Detailed Affiliation Given 78/09/15 NRC - No Detailed Affiliation Given 2pp
- 8203040570 Forwards revised Reg Guide 1 141 Requests review of Position 4 to establish consensus re requirement for isolation of containment following ESF activation W/O encl
SCARBROUGH, T Reactor Systems Standards Branch 80/01/28
BEARD, J T NRC - No Detailed Affiliation Given 1p 12764 307
- 7809203098 Forwards marked-up version of Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys" for review Comments requested by 780915 Also forwards ANSI N271-1976 & GE 780626 comment
MORRISON, W H Assistant Director for General Engineering Standards 78/08/23 THORNBURG, W D Division of Reactor Operations Inspections MOSELEY, N C, MATTSOON, R J Division of Reactor Construction Inspection 4pp 12763 174
- 7910170390 Forwards 790822 typed marked-up version of "For Comment" issue of Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys." & value/impact statement EC
Wenzinger undated comments on 791004 draft reg guide encl
MORRISON, W H Assistant Director for General Engineering Standards 79/08/31 LEVINE, S Office of Nuclear Regulatory Research, Director SCHAEDEER, F Division of Systems Safety MOSELEY, N C Division of Reactor Operations Inspections 27pp.
12764 304
- 7911050315 Requests ACRS concurrence in Reg Guide 1 141, Revision 1, Draft 2. "Containment Isolation Provisions for Fluid Sys"
Division of Engineering Standards 79/10/10
* Advisory Committee on Reactor Safeguards 1p
- 8203020056 Forwards typed marked-up version of "For Comment" issue of Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys." ANSI Std N271-1976, summary & resolution of public comments & value/impact statement
MINOQUE, R B Office of Standards Development, Director 79/02/01
CASE, E Q Regulatory Requirements Review Committee 7pp
12763 154
- 8203020110 "For Comment" issue of Reg Guide 1 141, Revision 1, Draft 2. "Containment Isolation Provisions for Fluid Sys" Value/impact statement encl.
* Office of Standards Development, Director 79/10/04 15pp
12763 120
- 8203020165 Forwards revised Reg Guide 1 141 incorporating changes recommended by ACRS & DFC of Executive Legal Director Handwritten notes re implementation evaluation rpt for Revision 1 of Reg Guide 1 141 encl
NORBERG, J Engineering Methodology Standards Branch 78/01/09
NAVENTI, R Division of Project Management 7pp 12756 201.
- 8203020179 Provides background info re resolution of comments on Reg Guide 1 133. "Loose Part Detection Program for Primary Sys of LWRs" W/O encl Draft Reg Guide 1.141 & distribution list encl
ARLOTTO, Q A Division of Engineering Standards. 80/03/10
MINOQUE, R B Office of Standards Development, Director 7pp
12764 218
- 8203020307 Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys"
* Office of Standards Development, Director 78/03/31 4pp
12756 333
- 8203040567 Marked-up version of "For Comment" issue of Draft 2, Revision 1 to Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys"
* Office of Standards Development, Director. 80/01/21 1pp
12763 166.
- 7908230442 Opposes proposed Reg Guide 1 XXX re combining QA criteria in 10CFR50 App B for all structures, sys & components Recommends alternative approach for retaining existing QA definitions for "important to safety" & "safety-related"
HAASB, W F Quality Assurance Branch 79/07/24. MORRISON, W H Assistant Director for General Engineering Standards. 4pp.
12766 023
- 8005220447 Forwards draft ANSI/ANS 56.2. "Containment Isolation Provisions for Fluid Sys" NRC comments & draft Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys" Requests ballot action by 800306
MORRISON, W H Assistant Director for General Engineering Standards 80/04/17 MURLEY, T Division of Reactor Safety Research ROHL, D Division of Project Management MATTSOON, R Division of Systems Safety 3pp 12764 192
- 8203170109 Advises that Reg Guide 1 10. "Mechanical (Coldweld) Defects in Reinforcing Bars of Category I Concrete Structures," does not cover details mentioned in B10602 1hr. Detail acceptance left to NRC inspector at specific site
ANDERSON, W F Mechanical/Structural Engineering Branch 81/06/30
SCOTT, R B United Engineers & Constructors, Inc (subs. of Raytheon Co) 1p 12327 129
- 8203180031 Forwards draft Reg Guide MS 901-4. "Identification of Valves for Inclusion in Inservice Testing Programs." Task MS-901-4 dtd June 1981 Comments solicited
ARLOTTO, Q A Division of Engineering Technology. 81/07/07.
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p
12338.108
- 8203180054 Draft Reg Guide MS 904-4. "Identification of Valves for Inclusion in Inservice Testing Program"
* NRC - No Detailed Affiliation Given. 81/06/30. 10pp
12338 109.
- 8203180057 Preliminary value/impact statement of proposed Reg Guide MS 901-4, providing guidance to licensees re requirements for inservice testing of safety-related valves & info needed to evaluate requests for relief from Section XI requirements
* NRC - No Detailed Affiliation Given. 81/06/30. 5pp.
12338 119.
- 8203180443 Forwards draft Reg Guide 1.105, Revision 2 (IC 010-31). "Instrument Setpoints." dtd Jul 1981. Comments solicited

NONDOCKETED ITEMS

--B203180453 Draft F of "Setpoints for Nuclear Safety-Related Instrumentation Used in Nuclear Power Plants"
GRIFFITH, L. F. Instrument Society of America * American National Standards Institute 79/05/22 19pp 12433 129

B203290331 Summary of Committee to Review Generic Requirements B20224 meeting items discussed include proposed post-OP change rule & proposed Revision 1 to Reg Guide 1.23 List of attendees encl
BTELLD, V. Committee to Review Generic Requirements 82/03/16
DICKINS, W. J. Office of the Executive Director for Operations 4pp 12413 276

B203290281 Package of two comments opposing draft reg guide re training & experience criteria for physicians requesting authorization to use reactor-produced radioisotopes for diagnostic procedures
PETTY, T. L. American College of Chest Physicians MCNAHARA, D. G.
HARRISON, D. C. American College of Cardiologists 82/03/08
CHILK, S. J. Correspondence & Records Branch 8pp 12438 310

B203290289 Package of 11 comments supporting draft reg guide re revised training & experience criteria for nuclear medicine physicians
BONTE, F. J. Texas, Univ. of TURBINER, E. H. Mercy Hosp
Pittsburgh, PA DIPIETRO, R. R. American Osteopathic College of Nuclear Medicine 47FR3228 82/02/22 Docketing & Services Branch 14pp 12434 010

B203290294 Supports draft reg guide re revised training & experience criteria for nuclear medicine physicians
DALY, J. L. St. Louis Univ. Medical Center St. Louis, MO 47FR3228 037 82/02/19. Office of the Secretary of the Commission 1p 12434 030

B203290297 Opposes draft reg guide re revised training & experience criteria for nuclear medicine physicians
GODDRICH, J. K. Radiology Associates of Erie 47FR3228 050 82/02/22 Office of the Secretary of the Commission 1p 12434 024

B203290298 Supports draft reg guide re revised training & experience criteria for nuclear medicine physicians
ALLEN, E. W. Oklahoma, Univ. of 47FR3228 155 82/03/03 Docketing & Services Branch 2pp 12433 320

B203290306 Package of 14 comments supporting revised training & experience criteria for nuclear medicine physicians
BETROWSKY, B. H. Brach, Elchler, Rosenberg, Silver, Bernstein & Hammer
FAERBER, Q. D. American Osteopathic College of Radiology WOOD, M. J. Louisiana State Univ 47FR3228 82/03/04 Docketing & Services Branch 18pp 12433 239

B203290308 Comments re proposed Revision 2 to Reg Guide 1.105, "Instrument Setpoints." Proposal does not provide constructive unambiguous guidance to industry
CAPN, A. L. Bechtel Corp 82/02/26 Docketing & Services Branch 16pp 12434 025

B203290312 Forwards comments re proposed Revision 2 to Reg Guide 3.5, "Std Format & Content of License Applications For U Mills"
BROOKS, L. A. American Mining Congress 82/02/26 CHILK, S. J. Docketing & Services Branch 8pp 12434 041

B203290317 Comments on Draft 1 to Reg Guide HS 129-4, "Anchoring Component & Structural Supports in Concrete." Draft represents good first step
BURDETTE, E. G. Tennessee, Univ. of 82/02/11 GRAVES, H. L. NRC - No Detailed Affiliation Given 3pp 12433 224

B203290318 Forwards comments opposing proposed revision to training & experience criteria for nuclear medicine physicians
STAHM, T. J. Affiliation Unknown 46FR3228 106 82/02/24 Docketing & Services Branch 3pp 12433 113

B203290324 Comments on proposed Revision 3 to Reg Guide 1.28, "QA Program Requirements (Design & Const)." Reg guide should be issued along w/Reg Guide 1.33, Revision 3
GOSWIL, W. Q. KERNER, W. O. Connecticut Yankee Atomic Power Co
KERNER, R. P. Northeast Nuclear Energy Co (subs of Northeast Utilities) B10446 82/03/03 Docketing & Services Branch 3pp 12433 119

B203290361 Package of six comments in support of Reg Guide 10.2 re training & experience criteria for physicians requesting authorization to use reactor-produced radioisotopes for diagnostic procedures Supports reg guide
MARTIN, P. Sierra Nuclear Medical Group GENTILCORE, R. C., DODKAR
Affiliation Unknown 47FR3228 82/02/24 Docketing & Services Branch 8pp 12433 052

B203290376 Package of nine comments in support of draft reg guide re revised training & experience criteria for nuclear medicine physicians
YEN, C. Affiliation Unknown ROBERTSON, J. S., BROHN, M. L. Mayo Clinic Rochester, MN 47FR3228 82/02/26 Docketing & Services Branch 11pp 12432 214

B203290390 Comments on draft Reg Guide HS 129-4, "Anchoring Component & Structural Supports in Concrete." Comments urge clarification of info re expansion anchors, shell anchors, testing, load combinations & strength reduction factors
CANNON, R. W. Affiliation Unknown 82/02/23 GRAVES, H. L. NRC - Detailed Affiliation Given 7pp 12432 207

B203290396 Requests that comment period for proposed rule 10CFR50 re environ qualification of electric equipment for nuclear power plant be extended to correspond w/comment period for draft reg guide
PARKER, M. D. Duke Power Co 47FR3228 004 82/02/25 CHILK, S. J. Office of the Secretary of the Commission 1p 12432 204

B203290399 Comments on proposed Revision 2 to Reg Guide 1.105 re instrument setpoints Draft documents should not be endorsed due to temporary nature of matl
CURTIS, N. W. Pennsylvania Power & Light Co PLA-1029 82/03/10 Docketing & Services Branch 2pp 12437 237

B203290403 Package of five comments supporting draft reg guide re revised training & experience criteria for nuclear medicine physicians
MILLER, M. K. St. Joseph Hosp Inc Towson, MD WETTERAU, L. W. Ve Admin Hosp Los Angeles, A (Hadsvarth Hosp Center) SODARD, R. Santa Ana Justin Radiology Group Santa Ana, CA 47FR3228 82/02/19 Docketing & Services Branch 6pp 12436 143

B203290403 Package of five comments supporting draft reg guide re revised training & experience criteria for nuclear medicine physicians
MILLER, M. A., KHALKHALI, I. I. Affiliation Unknown LEBLANC, J. A. Arnold-Ogden Memorial Hosp Elmira, NY 47FR3228 82/02/19 Docketing & Services Branch 6pp 12436 143

B203290407 Comments on draft reg guide HS 901-4 & value impact statement, "Identification of Valves for Inclusion in Inservice Testing Programs." Value should refer to Reg Guide 1.148
RAHIE, E. P. Westinghouse Electric Corp NS-EPR-2964 82/02/23 CHILK, S. J. Docketing & Services Branch 2pp 12437 173

B203290410 Package of three comments opposing draft reg guide re revised training & experience criteria for nuclear medicine physicians
HOFFER, P. B. Yale Univ USZLER, J. M. California, Univ. of Los Angeles WEEKS, K. R. Montana Heart Institute 47FR3228 82/02/26 Docketing & Services Branch 5pp 12436 149

B203290411 Package of three comments re "Revised Training & Experience Criteria for Nuclear Medicine Physicians" published on 820122 in FR Opposes guide
O'ROURKE, R. A. Texas, Univ. of WASSERMAN, T. H. Washington Univ HABER, E. Massachusetts General Hosp Boston, MA 47FR3228 82/03/08 Docketing & Services Branch 6pp 12436 197

B203290413 Forwards Japanese translation of Reg Guide B.29, "Instruction re Risks From Occupational Radiation Exposure"
IMAHORI, A., HYOI, N. Juntendo Univ 82/02/17 Docketing & Services Branch 1p 12436 179

--B203290417 Requests permission to publish Japanese translation of Reg Guide B.29, "Instruction re Risks From Occupational Radiation Exposure"
IMAHORI, A. Juntendo Univ 81/12/24 Docketing & Services Branch 17pp 12436 180

B203290419 Comments on proposed Revision 2 to Reg Guide 1.13 re nuclear criticality safety limit storage pool configurations

- B20302026B Forwards notice of issuance & availability of Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys" MINOQUE, R B Office of Standards Development, Director 78/04/14 STEPHENS, G R Docketing & Services Branch 1p 12756 290
- B203020273 Notice of issuance & availability of Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys" Summary statement encl MINOQUE, R B Office of Standards Development, Director 78/04/13 3pp 12756 299
- B203020281 Forwards Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys." & notice of issuance Comments & suggestions from public encouraged W/o encls MINOQUE, R B Office of Standards Development, Director 78/04/14 HART, G Senate, Environment & Public Works 1p 12756 306
- B203020286 Forwards Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys." & notice of issuance Comments & suggestions from public encouraged W/o encls MINOQUE, R B Office of Standards Development, Director 78/04/14 BRAGELL, J D House of Rep., Interstate & Foreign Commerce 1p 12756 307
- B203030334 Comments on Reg Guide 1 141 W/handwritten note FR notice encl * NRC - No Detailed Affiliation Given 78/09/19. NRC - No Detailed Affiliation Given 2pp
- B203040970 Forwards revised Reg Guide 1 141 Requests review of Position 4 to establish consensus re requirement for isolation of containment following EBF activation W/o encl BCARBROUGH, T Reactor Systems Standards Branch 80/01/28 BEARD, J T NRC - No Detailed Affiliation Given. 1p. 12764 307
- 760920009B Forwards marked-up version of Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys" for review Comments requested by 780915 Also forwards ANSI N271-1976 & OE 780626 comment MORRISON, W M Assistant Director for General Engineering Standards 78/08/23 MORNBURG, H D Division of Reactor Operations Inspections MOSELEY, N C, MATTESON, R J Division of Reactor Construction Inspection 4pp 12763 174.
- 7910170390 Forwards 790822 typed marked-up version of "For Comment" issue of Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys." & value/impact statement EC Haninger undated comments on 791004 draft reg guide encl MORRISON, W M Assistant Director for General Engineering Standards 79/08/31 LEVINE, B Office of Nuclear Regulatory Research, Director SCHROEDER, F Division of Systems Safety MOSELEY, N C Division of Reactor Operations Inspections 27pp. 12764 304
- 7911050315 Requests ACRS concurrence in Reg Guide 1 141, Revision 1, Draft 2. "Containment Isolation Provisions for Fluid Sys" ARLOTTO, G A Division of Engineering Standards 79/10/10 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p 12755 297
- B001030144 Forwards marked-up version of 791004 Reg Guide 1 141, Revision 1, Draft 2. "Containment Isolation Provisions for Fluid Sys" W/o encl ANSI Std N271-1976, value/impact statement & public comments NORBERG, J A Engineering Methodology Standards Branch 79/11/19 VARGA, B A Assistant Director for Light Water Reactors 2pp 12764 322
- B005190889 "For Comment" issue of Reg Guide 1 141, Revision 1, Draft 2. "Containment Isolation Provisions for Fluid Sys" Value/impact statement on requirements for containment isolation of fluid sys encl * Office of Standards Development, Director 80/01/24 15pp 12764 194
- B005220456 Draft Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys" * Office of Standards Development, Director 80/05/31 3pp 12764 189.
- B203020046 "For Comment" issue of Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys" * Office of Standards Development, Director 79/08/22 6pp. 12763 148
- B203020110 "For Comment" issue of Reg Guide 1 141, Revision 1, Draft 2. "Containment Isolation Provisions for Fluid Sys" Value/impact statement encl * Office of Standards Development, Director 79/10/04 15pp 12763 120
- B203020165 Forwards revised Reg Guide 1 141 incorporating changes recommended by ACRS & Ofc of Executive Legal Director. Handwritten notes re implementation evaluation rpt for Revision 1 of Reg Guide 1 141 encl NORBERG, J Engineering Methodology Standards Branch 70/01/09. HAVENI, R Division of Project Management 7pp. 12756 201
- B203020179 Provides background info re resolution of comments on Reg Guide 1 133. "Loose Part Detection Program for Primary Sys of LWRs" W/o encls Draft Reg Guide 1 141 & distribution list encl ARLOTTO, G A Division of Engineering Standards 80/03/10 MINOQUE, R B Office of Standards Development, Director 7pp 12764 218
- B203020307 Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys" * Office of Standards Development, Director 78/03/31 4pp 12756 333
- B203040567 Marked-up version of "For Comment" issue of Draft 2, Revision 1 to Reg Guide 1 141. "Containment Isolation Provisions for Fluid Sys" * Office of Standards Development, Director 80/01/21 11pp 12763 166
- 7908230442 Opposes proposed Reg Guide 1 XXX re combining QA criteria in 10CFR30 App B for all structures, sys & components Recommends alternative approach for retaining existing QA definitions for "important to safety" & "safety-related" HAAS, W P Quality Assurance Branch. 79/07/24. MORRISON, W M Assistant Director for General Engineering Standards 4pp 12766 023
- B005220447 Forwards draft ANSI/ANS 56.2. "Containment Isolation Provisions for Fluid Sys" NRC comments & draft Reg Guide 1 141, Revision 1. "Containment Isolation Provisions for Fluid Sys" Requests ballot action by B00506. MORRISON, W M Assistant Director for General Engineering Standards 80/04/17 MURLEY, T Division of Reactor Safety Research, RUX, D Division of Project Management. MATTESON, R Division of Systems Safety 5pp 12764 192
- B203170109 Advises that Reg Guide 1 10. "Mechanical (Coldweld) Defects in Reinforcing Bars of Category 1 Concrete Structures," does not cover details mentioned in B10602 ltr Detail acceptance left to NRC inspector at specific site. ANDERSON, W F Mechanical/Structural Engineering Branch 81/04/30 SCOTT, B B United Engineers & Constructors, Inc. (subs of Raytheon Co) 1p. 12327-125
- B203180051 Forwards draft Reg Guide MS 901-4. "Identification of Valves for Inclusion in Inservice Testing Programs." Task MS-901-4 dtd June 1981 Comments solicited ARLOTTO, G A Division of Engineering Technology 81/07/07 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p 12338 108
- B203180054 Draft Reg Guide MS 904-4. "Identification of Valves for Inclusion in Inservice Testing Program" * NRC - No Detailed Affiliation Given 81/06/30 10pp 12338 109
- B203180057 Preliminary value/impact statement of proposed Reg Guide MS 901-4, providing guidance to licensees re requirements for inservice testing of safety-related valves & info needed to evaluate requests for relief from Section XI requirements * NRC - No Detailed Affiliation Given 81/06/30. 5pp 12338-119
- B203180443 Forwards draft Reg Guide 1 105, Revision 2 (IC 010-3). "Instrument Setpoints." dtd Jul 1981. Comments solicited. COLLIER, K R. Division of Facility Operations 81/07/24 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards. 2pp 12343 119.
- B203180448 Draft Revision 2 to Reg Guide 1 105 (IC 010-5). "Instrument Setpoints" * NRC - No Detailed Affiliation Given 81/07/31 8pp. 12343-121

8203290300 Draft of Instrumentation Used in Nuclear Power Plants " A
ORIFFITH, L. F. Instrument Society of America " American National
Standards Institute 79/03/22 19pp 12433 129

8203290331 Summary of Committee to Review Generic Requirements 02/02/74
meeting items discussed include proposed post-CP change rule
& proposed Revision 1 to Reg Guide 1 23 List of attendees
encl

STELLO, V. Committee to Review Generic Requirements 82/03/16
91RCKB, W. J. Office of the Executive Director for Operations 3pp
12413 276

8203290281 Package of two comments opposing draft reg guide re training
& experience criteria for physicians requesting
authorization to use reactor-produced radioisotopes for
diagnostic procedures

PETTY, T. L. American College of Chest Physicians MCNAMARA, D. U.
HARRISON, D. C. American College of Cardiologists 82/03/08
CHILK, B. J. Correspondence & Records Branch 8pp 12438 310

8203290289 Package of 11 comments supporting draft reg guide re revised
training & experience criteria for nuclear medicine
physicians

BONTE, F. J. Texas, Univ. of TURBINER, E. H. Mercy Hosp
Pittsburgh, PA DIPIETRO, R. R. American Osteopathic College of
Nuclear Medicine 47FR3228 82/02/22 Docketing & Services
Branch 14pp 12434 010

8203290294 Supports draft reg guide re revised training & experience
criteria for nuclear medicine physicians

DALY, J. L. St. Louis Univ Medical Center St Louis, MO 47FR3228
037 82/02/19 Office of the Secretary of the Commission 1p
12434 050

8203290297 Opposes draft reg guide re revised training & experience
criteria for nuclear medicine physicians

OGGDRICH, J. K. Radiology Associates of Erie 47FR3228 030
82/02/22 Office of the Secretary of the Commission 1p
12434 024

8203290298 Supports draft reg guide re revised training & experience
criteria for nuclear medicine physicians

ALLEN, E. W. Oklahoma, Univ. of 47FR3228 155 02/03/03
Docketing & Services Branch 2pp 12433 320

8203290306 Package of 14 comments supporting revised training &
experience criteria for nuclear medicine physicians

OSTROWSKY, B. M. Brach, Eichler, Rosenberg, Silver, Bernstein & Hammer
FAERBER, Q. D. American Osteopathic College of Radiology WOOD, M. J.
Louisiana State Univ 47FR3228 82/03/04 Docketing & Services
Branch 18pp 12433 239

8203290308 Comments re proposed Revision 2 to Reg Guide 1 105.

"Instrument Setpoints " Proposal does not provide
constructive unambiguous guidance to industry
CAHN, A. L. Bechtel Corp 82/02/26 Docketing & Services Branch
16pp 12434 025.

8203290312 Forwards comments re proposed Revision 2 to Reg Guide 3 5.

"Std Format & Content of License Applications for U Mills "
BOGGS, L. A. American Mining Congress 82/02/26 CHILK, B. J.
Docketing & Services Branch 6pp 12434 041

8203290317 Comments on Draft 1 to Reg Guide MS 129-4, "Anchoring
Component & Structural Supports in Concrete " Draft
represents good first step

BURDETTE, E. Q. Tennessee, Univ. of 82/02/11 GRAVES, H. L. NRC - Nu
Detailed Affiliation Given 3pp 12433 229

8203290318 Forwards comments opposing proposed revision to training &
experience criteria for nuclear medicine physicians

STAH, T. J. Affiliation Unknown 46FR3228 106 82/02/24
Docketing & Services Branch 3pp 12433 113

8203290324 Comments on proposed Revision 3 to Reg Guide 1 28. "QA

Program Requirements (Design & Const) " Reg guide should be
issued along w/Reg Guide 1 33, Revision 3
COUNSIL, W. Q. WERNER, W. O. Connecticut Yankee Atomic Power Co
WERNER, R. P. Northeast Nuclear Energy Co (subs. of Northeast
Utilities) 810446 82/03/03 Docketing & Services Branch 3pp
12433 119

8203290325 Package of 19 comments supporting draft reg guide re revised
training & experience criteria for nuclear medicine
physicians

ROSENFIELD, S. D. FERNANDEZ-POL, St Louis Univ Medical Center St
Louis, MO SERAFINI, A. N. Miami, FL, Univ. of. 47FR3228 82/02/25
Docketing & Services Branch 43pp 12433 133

8203290331 Package of six comments in support of Reg Guide 10 8
training & experience criteria for physicians requesting
authorization to use reactor-produced radioisotopes for
diagnostic procedures Supports reg guide
PATIN, P. Sierra Nuclear Medical Group GENTILCORE, R. C. DVM
Affiliation Unknown 47FR3228 82/02/24 Docketing & Ser
Branch 6pp 12433 052

8203290376 Package of nine comments in support of draft reg guide
revised training & experience criteria for nuclear medicine
physicians

VEN, C. Affiliation Unknown ROBERTSON, J. B. BROWN, M. L. Mayo
Rochester, MI 47FR3228 82/02/26 Docketing & Services Br
11pp 12432 214

8203290390 Comments on draft Reg Guide MS 129-4, "Anchoring Comp
& Structural Supports in Concrete " Comments urge

clarification of info re expansion anchors, shell anchors,
testing, load combinations & strength reduction factors
CANNON, R. W. Affiliation Unknown 82/02/23 GRAVES, H. L. NRC
Detailed Affiliation Given 7pp 12432 207

8203290396 Requests that comment period for proposed rule 10CFR81
re environ qualification of electric equipment for nuclear
power plant be extended to correspond w/comment period for
draft reg guide

PARKER, W. D. Duke Power Co 47FR3228 004 82/02/25 CHILK, B.
Office of the Secretary of the Commission 1p 12432 204

8203290399 Comments on proposed Revision 2 to Reg Guide 1 105 re
instrument setpoints Draft documents should not be

endorsed due to temporary nature of catl
CURTIS, N. W. Pennsylvania Power & Light Co PLA-1025 82/03/
Docketing & Services Branch 2pp 12437 257

8203290403 Package of five comments supporting draft reg guide re
revised training & experience criteria for nuclear medicine
physicians

MILLER, M. K. St Joseph Hosp Inc Towson, MD WETTERAU, L. W. V
Admiral Hosp Los Angeles, A (Wadsworth Hosp Center) SODARO, P.
Santa Ana Justin Radiology Group Santa Ana, CA 47FR3228
82/02/19 Docketing & Services Branch 6pp 12436 143

8203290403 Package of five comments supporting draft reg guide re
revised training & experience criteria for nuclear medicine
physicians

MILLER, M. K. KHALIKHALI, I. Affiliation Unknown LEBLANC, J. A
Arnot-Ogden Memorial Hosp Elmira, NY 47FR3228 82/02/19
Docketing & Services Branch 6pp 12436 143

8203290407 Comments on draft reg guide MS 901-4 & value impact
statement. "Identification of Valves for Inclusion in
Inservice Testing Programs " Guide should refer to Reg
Guide 1 148

RAHE, E. P. Westinghouse Electric Corp NB-EPR-2564 82/02/23
CHILK, B. J. Docketing & Services Branch 2pp 12437 173

8203290410 Package of three comments opposing draft reg guide re
revised training & experience criteria for nuclear medicine
physicians

HCFER, P. B. Yale Univ USZLER, J. M. California, Univ. of, Los
Angeles WEEKS, K. R. Montana Heart Institute 47FR3228 82/
Docketing & Services Branch 5pp 12436 149

8203290411 Package of three comments re "Revised Training & Exper
Criteria for Nuclear Medicine Physicians" published on

820122 in FR Opposes guide
O'DOURKE, E. A. Texas, Univ. of WASSERMAN, T. H. Washington Un
HABER, E. Massachusetts General Hosp Boston, MA 47FR3228
82/03/05 Docketing & Services Branch 6pp 12436 197

8203290413 Forwards Japanese translation of Reg Guide 8 29.

"Instruction re Risks From Occupational Radiation
Exposure "
IMAHORI, A. HYODI, N. Juntendo Univ 82/02/17 Docketing &
Services Branch 1p 12436 179

--8203290417 Requests permission to publish Japanese translation
Reg Guide 8 29. "Instruction re Risks From Occupational
Radiation Exposure "

IMAHORI, A. Juntendo Univ 81/12/24. Docketing & Service
Branch 17pp 12436 180

8203290419 Comments on proposed Revision 2 to Reg Guide 1 13 re
nuclear criticality safety Tight storage pool configurations

would provide increased enrichment limits for existing pools to
accommodate changes from 12 to 18-month fuel cycles
OLSON, A. P. Affiliation Unknown 82/03/18 Docketing & Ser
Branch 12pp 12437 018

8203290425 Package of two comments on draft reg guide & value impact statement. "Identification of Valves for Inclusion in Inservice Testing Programs"
SALDARINI, J C Ebasco Services, Inc (subs of Enserch Corp)
SCHMIDT, M F Nuclear Energy Service, Inc 82/02/24 Docketing & Services Branch 5pp 12437 041

8203290433 Package of five comments supporting proposed revised training & experience criteria for nuclear medicine physicians
HILTS, S V, CARLILE, T, HENDERBODT, L Affiliation Unknown
47FR3228 82/03/02 Docketing & Services Branch 6pp 12436 154

8203290437 Package of comments opposing extension of training in basic radioisotope handling for nuclear cardiologists & other physicians
DILLON, J C, ABELMAN, M H Affiliation Unknown BALL, J R American College of Physicians 47FR3228 82/03/29 Office of the Secretary of the Commission 11pp 12436 226

8203290442 Package of three comments supporting draft reg guide re extension of asst training in basic radioisotope handling for nuclear cardiologists & other physicians
GEORGE, J M Ohio State Univ GECKER, D V, LEHRER, S R Affiliation Unknown 47FR3228 82/03/29 Office of the Secretary of the Commission 4pp 12436 204

8203290443 Package of 11 comments re draft reg guide. "Revised Training & Experience Criteria for Nuclear Medicine Physicians" published on 820122 in FR Proposed rule supported
RCPER, T J Radiology Consultants Greenville, SC FREEMAN, L M Montefiore Hosp & Medical Center Bronx, NY 47FR3228 82/03/08 Docketing & Services Branch 34pp 12436 343

8203290443 Package of 11 comments re draft reg guide. "Revised Training & Experience Criteria for Nuclear Medicine Physicians" published on 820122 in FR Proposed rule supported
RCPER, T J Affiliation Unknown O'BRIEN, A E, ALLEN, F H Society of Nuclear Medicine 47FR3228 82/03/08 Docketing & Services Branch 34pp 12436 313

8203290445 Package of two comments on Reg Guide I 10B, Revision 2, "Instrument Setpoints"
DAIL, L C Duke Power Co SPENCER, H C Virginia Electric & Power Co 82/02/22 Docketing & Services Branch 3pp 12437 034

8203290447 Comments on draft Reg Guide DH 722-4. "Training & Experience Criteria for Radiation Safety Officers Responsible for Large Scale Radionuclide Programs" Requests copy of reg guide to know when comment period expires
BENEDETTO, A R Texas, Univ of 82/02/18 Public Document Branch 1p 12436 142

8203290449 Package of three comments opposing proposed rule re revised training & experience criteria for nuclear medicine

8203290457 Package of 6 comments supporting draft reg guide MB 901-4. "Identification of Valves for Inclusion in Inservice Testing Programs"
MILLS, L M Tennessee Valley Authority ROBERTSON, C O Houston Lighting & Power Co WITHERS, B D Portland General Electric Co 82/03/18 Docketing & Services Branch 13pp 12436 209.

8203290458 Comments on Reg Guide MB 901-4. "Identification of Valves for Inclusion in Inservice Testing Programs" Inappropriate to include position verification of convenience valves within scope of program
SCHMIDT, M C Texas Utilities Services, Inc TXX-3476 82/02/16 Docketing & Services Branch 2pp 12436 172

8203290459 Package of four comments supporting proposed revision of training & experience criteria for physicians requesting authorization to use reactor-produced radioisotopes for diagnostic procedures
ECHTEL, J T Holmes Regional Medical Center Melbourne, FL YOUNG, D C Mid-Iowa X-Ray & Nuclear Medicine FRIEDMAN, D J Morristown Plant Hosp 47FR3228 82/03/03 Docketing & Services Branch 5pp 12434 267

8203290462 Package of six comments on Reg Guide 10 B re training & experience criteria for physicians & utilizers of radiopharms
BURT, R W Affiliation Unknown ARCHULETA, M D, FINK-BENNETT, U Affiliation Unknown 47FR3228 82/03/05 Docketing & Services Branch 5pp 12434 353

8203290468 Forwards comments on draft Reg Guide MB 901-4 re identification of valves for inclusion in inservice testing programs Noncode components should not be included in program designed to meet ASME requirements
BOUCHNEY, O D Washington Public Power Supply System 82/03/16 Docketing & Services Branch 3pp 12435 031

8203290471 Package of five comments supporting proposed rule re revised training & experience criteria for nuclear medicine physicians
TATEM, H R Doylestown Hosp Doylestown, PA CARTEN, R J Society of Nuclear Medicine MAURER, A H Temple Univ Hosp Philadelphia, PA 47FR3228 82/03/05 Docketing & Services Branch 5pp 12438 167

8203290477 Package of 6 ltrs supporting proposed reg guide re criteria for nuclear medicine physicians
QANTZ, J A St Mary's Health Center St Louis, MO CUNNINGHAM, A Massachusetts General Hosp Boston, MA GELFAND, M J Cincinnati, Univ of, Hosp Cincinnati, OH 47FR3228 82/03/15 Docketing & Services Branch 6pp 12435 144

8203290484 Comments on draft Reg Guide MB 901-4 re inservice testing program
SHUSTER, O D Affiliation Unknown 82/02/16 Docketing & Services Branch 9pp 12435 119

8203290485 Package of two comments on draft reg guide MB 901-4 & value/impact statement. "Identification of Valves for Inclusion in Inservice Testing Programs."
FLYNN, J D Cincinnati Gas & Electric Co MARDIS, D O Florida Power Corp 82/03/18 Docketing & Services Branch 4pp 12435 046

8203290494 Comments on Revision 1 to Reg Guide 4 14 "Radiological Effluent & Environ Monitoring at U Mills" Submits combination of preoperational & operational environ monitoring programs both cost-effective & practicable.
DALE, L F American Mining Congress 82/03/16 CHILK, B J Office of the Secretary of the Commission 48pp 12434 276.

8203290501 Package of 4 comments opposing proposed reg guide re criteria for nuclear medicine physicians
LUCHI, R J Vet Admin Hosp Houston, TX ENLANDER, D New York Univ Medical Center New York, NY RYAN, T J American College of Cardiologists 47FR3228 82/03/15 Docketing & Services Branch 7pp 12438 190

8203290505 Comments on Reg Guide 10 1 & discrepancy w/10CFR19 re timing of radiation exposure data to terminating employee
SHEARER, D M York Hosp, York, PA 82/03/11 Docketing & Services Branch 1p 12434 342

8203290526 Requests extension of comment period for Reg Guide 1 89 & environ qualification of electrical equipment
MITTL, R L Public Service Electric & Gas Co of New Jersey IEB-79-018 82/03/01 CHILK, B J Office of the Secretary of the Commission 1p 12438 216

8203290331 Comments on Revision 2 to Reg Guide 1 103 re instrument setpoints
RAHE,E P Westinghouse Electric Corp NS-EPR-2568 82/03/02
CHILK,S J Office of the Secretary of the Commission 2pp
12438 217

8203290333 Package of two comments on proposed Revision 2 to Reg Guide 1 13, "Spent Fuel Storage Facility Design Basis"
ROBERTSON,C O Houston Lighting & Power Co SALDARINI,J C Ebasco Services, Inc (subs of Enersch Corp) SFN V-2300 82/03/12
CHILK,S J Office of the Secretary of the Commission 5pp
12434 241

8203290546 Package of eighteen comments in support of Reg Guide 10 E1, training & experience criteria for physicians requesting authorization to use reactor-produced radionuclides for diagnostic procedures
FREUNDLICH,M H, LINDBERG,D K, EHRHARDT,J C Affiliation Unknown 47FR3228 82/03/08 Docketing & Services Branch 25pp
12434 056

8203290561 Comments & questions re revised training & experience criteria for nuclear medicine physicians in Reg Guide 10 B, "Guide for Preparation of Applications for Medical Programs"
OSBORNE,R P Kentucky, State of 47FR3228 82/02/26 Docketing & Services Branch 1p 12434 053

8203310521 Comments on proposed Reg Guide 1 09 re radiation & thermal aging for qualification of matl Recommends consideration of upgraded stds to make aging qualification tests more realistic
CLOUGH,R L, GILLEN,K T Sandia Laboratories 82/03/03
KODARWAL,B K Division of Engineering 2pp 12452 356

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8202240024 "Adequacy of Station Electric Distribution Bus Voltages," preliminary technical evaluation rept
UDY,A C EQ&O, Inc FIN A-6427 EQO-EA-5920 82/01/31
PREVATTE,R L Division of Systems Integration (post B11005) 16pp
12172 011

8203010045 "Statistical Analysis of Dose Estimates Via Food Pathways for Radionuclides Released From Nuclear Power Reactors," technical progress rept
HOFFMAN,F O Oak Ridge National Laboratory FIN B-0748
DRNL/HASRD-147 81/12/31 BRANAGAN,E F Radiological Assessment Branch 4pp 12074 399

8203010403 "Stress Corrosion Cracking of PWR Steam Generator Tubing," monthly highlights for Nov 1981
VAN ROOYEN,D Brookhaven National Laboratory FIN A-3208
81/12/11 TABDADA,A Office of Nuclear Regulatory Research, Director 5pp 12076 321

8203010411 "Thermal Hydraulic LMFBF & LWR Safety Experiments," monthly highlights for Dec 1981
GINSBERG,T, GREENE,O A Brookhaven National Laboratory FIN A-3024 81/12/31 CURTIS,R T Severe Accident Assessment Branch 6pp 12076 318

8203020048 "BSC Code Development, Verification & Application," monthly highlights for Dec 1981
GUPPY,J O Brookhaven National Laboratory FIN A-3015 81/12/12 CURTIS,R T Office of Nuclear Regulatory Research, Director 7pp 12092:288

8203020098 "HTR Safety Program," monthly highlights for Nov 1981
BASTRE,C Brookhaven National Laboratory FIN A-3016 81/11/11 FOULDB,R Office of Nuclear Regulatory Research, Director 5pp 12090 318

8203020231 "LWR Code Assessment & Application," monthly highlights for Nov 1981
BAHA,P Brookhaven National Laboratory FIN A-3215 81/11/30
ODAR,F Analytical Models Branch 5pp 12092 301

8203030081 "RAMONA-3B Code Mod & Evaluation," Nov 1981 monthly highlight ltr
BAHA,P Brookhaven National Laboratory FIN A-3014 81/11/30
ZUBER,N Analytical Models Branch 4pp 12109 200

8203030088 "LWR Plant Analyzer Project," Dec 1981 monthly highlight ltr
WULFF,W Brookhaven National Laboratory FIN A-3227 81/12/31
FABIC,B Division of Reactor Safety Research 5pp 12109:213

8203030101 "Thermal Hydraulic LMFBF & LWR Safety Experiments," monthly highlight ltr
GINSBERG,T, GREENE,O A Brookhaven National Laboratory FIN A-3024 81/11/30 CURTIS,R T Severe Accident Assessment Branch 4pp 12109 285

8203030110 "Analysis of Hypothetical Accidents Resulting in Core Meltdown," monthly progress rept for Jan 1982
DENNING,R S, CYBULSKI,P, BAYBUTT,P Battelle Memorial Institute Columbus Laboratories FIN A-4067 NRC-04-293-08 82/02/12
BURDICK,O Office of Nuclear Regulatory Research, Director 0p 12109 289

8203030112 "BSC Code Development, Verification & Application," monthly highlights for Nov 1981
GUPPY,J O Brookhaven National Laboratory FIN A-3015 81/12/12 CURTIS,R T Analytical Advanced Reactor Safety Research Branch 6pp 12109 297

8203040165 "Aerosol Release & Transport Program," foreign trip rpt
KRASS,T B Oak Ridge National Laboratory FIN B-0121
DRNL/FTIR-1264 82/01/26 SILBERBERG,M Division of Facility Operations 15pp 12133 308

8203040237 "Investigation of Accident-Induced Flow & Matl Transport in Nuclear Facilities," informal quarterly progress rept for first quarter FY82
MARTIN,R A Los Alamos Scientific Laboratory FIN A-7029
82/02/23 BERNSTEIN,B Division of Risk Analysis 7pp 12126 346

8203040242 "Accidental Aerosol Characterization," informal monthly progress report for Dec 1981
OWCZARSKI,P C Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2287 82/02/23 BERNSTEIN,B Division of Risk Analysis 7pp 12126 346

8203040569 "LOFT Monthly Progress Rept for Dec 1981," interim rept
LEACH,L P EQ&O, Inc FIN A-6110 EQO-LOFT-5727 82/01/31 MCPHERSON,Q D Division of Reactor Safety Research TILLER,H E Energy, Dept of 18pp 12130 051

8203040594 "Evaluation of Licensee Response to NUREG-0737, Item 11 B 2 - Design Review of Plant Shielding Edwin I Hatch Nuclear Plant Units 1 & 2 - Dockets 50-321 & 50-366," technical evaluation rept
OLEON,W O EQ&O, Inc FIN A-6427 EQO-PHYS-5714 82/01/31 DONOHUE,J N Division of Licensing 14pp 12138 095

8203040610 "Summary of Automated Data Qualification Development at INEL," summary rept
BROWER,R W, GOODRICH,L D EQ&O, Inc FIN A-6063 EQO-LOFT-5727 82/01/31 MCPHERSON,Q D Division of Reactor Safety Research TILLER,H E Energy, Dept of 8pp 12129 260

8203040614 "Dec 1981 LOFT Progress Rept to Foreign Participants," interim rept
FELDMAN,E M EQ&O, Inc FIN A-6048 EQO-LOFT-5771 82/02/28 MCPHERSON,Q D Division of Reactor Safety Research TILLER,H E Energy, Dept of 12pp 12129 269

8203050472 "RELAP 5 Std Model Description for Bantec Mod-2A Sys LEONARD,M T EQ&O, Inc FIN A-6038 EQO-BEMI-5692 81/12/31 LYON,W C Division of Reactor Safety Research 88pp 12139 21

8203050475 8203050457 "Accident Aerosol Characterization," monthly progress rept for Jan 1982
OWCZARSKI,P C Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2407 82/02/26 BERNSTEIN,B Office of Nuclear Regulatory Research, Director 22pp 12139 303

8203050481 "Debris Bed Characteristics Thermal Behavior Models for BCDAP," informal rept
HSIEH,T S EQ&O, Inc FIN A-360 EQO-CDD-5728 82/01/31 MARINO,Q P NRC - No Detailed Affiliation Given 168pp 12144 218

8203050483 "Conceptual Design of Core Melt Mitigation Sys for PWR W/ice Condenser Containment"
REILLY,M J, POLKINGHORNE,A, SNYDER,A W EQ&O, Inc FIN A-635 EQO-PR-5633 82/02/28 WOOD,P M Severe Accident Assessment Branch BANDERS,J R Energy, Dept of 268pp 12145 044

8203050486 "Applications of Holography & Holographic Interferometry at INEL"
DEASON,V A EQ&O, Inc FIN A-4043 EQO-ID-5693 82/01/22 MCPHERSON,Q D NRC - No Detailed Affiliation Given 95pp 12144 218

B203090488 "LCFT Experiment Operating Spec LCFT Power Ascension Experiment Series LS Nuclear Experiment L2-5" SENKEN, R S EQ&O, Inc FIN A-6048 EQO-LCFT-5696 81/12/23 MCPHERSON, Q D Division of Reactor Safety Research 43p 12145 001

B203090491 "Experiment Safety Analysis (ESA) for LCFT Tests L2-1 & L2-2," safety analysis COOPER, C H EQ&O, Inc FIN A-6122 EQO-LCFT-5559 81/10/08 MCPHERSON, Q D Division of Reactor Safety Research 27pp 12144 191

B203080007 "User's Guide to HDM00 Computer Program for Investigating Homogeneity of Poisson Data Sources," informal rept ATWOOD, C L EQ&O, Inc FIN A-6283 EQO-EA-5726 82/02/28 LANCASTER, L E Division of Risk Analysis 33pp 12159 325

B203080165 "Monthly Rept for Water Reactor Research Test Facilities, 2D/3D, Code Development, Code Assessment & Application Divs & Thermal Fuels Behavior Program" DEARIEN, J A EQ&O, Inc EQO-WRR-5715 81/12/31 150pp 12159 028

B203080183 "Sample BWR Heat Transfer Sensitivity Study," technical rept PHILLIPS, R E, SHUMWAY, R W EQ&O, Inc FIN A-6278 EQO-CDD-5736 82/01/31 YOUNG, M W Office of Nuclear Reactor Regulation, Director 50pp 12160 282

B203090001 "Coupled Temp/Oxidation Model for SCRAP/MOOD," internal rept ALLISON, C M EQ&O, Inc FIN A-6050 EQO-CDD-5751 81/12/31 MARINO, G P Office of Nuclear Regulatory Research, Director 85pp 12172 262

B203090024 "Comparison of NPIPE-II & SAP IV Predicted & Experimentally Determined Dynamic Structural Responses for German Bld Problem 44," technical rept MOSBY, W R EQ&O, Inc FIN A-6336 EQO-EA-5759 82/01/31 RICHARDSON, J E NRC - No Detailed Affiliation Given 24pp 12172 116

B203100583 "BWR Full Integral Simulation Test (First) Program," monthly progress rept for Jan 1982 BLACK, J C General Electric Co FIN B-3014 NRC-04-76-215 82/01/31 BECKNER, W D Office of Nuclear Regulatory Research, Director 5pp 12211 390

B203100588 "Multirad Burst Tests," trip rept CHAPMAN, R H Oak Ridge National Laboratory FIN B-0120 ORNL/FTR-1268 82/02/19 VANHOUSTON, R Division of Reactor Safety Research 16pp 12211 334

B203100591 "Safeguards Analysis for Byproduct Matis & Small Quantities of BNM," monthly progress rept for Jan 1982 CHESTER, R O Oak Ridge National Laboratory FIN B-6108 ORNL/HASRD-148 82/02/15 WITHEE, C J Division of Fuel Cycle & Material Safety 7pp 12217 147

B203100604 "ORNL Programs for NRC Ofc of Nuclear Regulatory Research," quarterly mgt rept LUTTS, A L, STEVENS, A J, HOMAN, F J Oak Ridge National Laboratory 82/02/28 NRC - No Detailed Affiliation Given 136pp 12194 216

B203190249 "Thermal Hydraulic LMFBR & LWR Safety Experiments," monthly highlights for Jan 1982 OINSBRO, T, GREENE, G A Brookhaven National Laboratory, FIN A-3024 82/01/31, CURTIS, R T Accident Evaluation Branch 4pp 12351 183

B203190460 "RAMONA-3B Code Mod & Evaluation," monthly highlight ltr for Jan 1982 SAHA, P Brookhaven National Laboratory, FIN A-3014 82/01/31 ZUBER, N Analytical Models Branch 4pp 12372 104

B203220252 "ESC Code Development, Verification & Application," monthly highlights for Jan 1982 GUPPY, J O Brookhaven National Laboratory, FIN A-3015 82/02/08 CURTIS, R T Office of Nuclear Regulatory Research, Director 7pp 12374 356

B203220263 "Environ Assessments of Fuel Cycle Facilities," monthly progress rept for Jan 1982 ZITTEL, H E Oak Ridge National Laboratory FIN B-0279 ORNL/ED/EIS-170 82/01/31 MARTIN, D Uranium Recovery Licensing Branch 4pp 12391 122

B203290102 "Accident Aerosol Characterization," monthly progress rept for Mar 1982 OMC/ARMB, P C Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2287 82/03/17 BERNSTEIN, S Division of Risk Analysis 10pp 12441 348

B203300302 "Acoustic Emission/Flow Relationships for Inservice Monitoring of Nuclear Pressure Vessels," monthly progress rept for Feb 1982 HUTTON, P H, KURTZ, R J Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2088 82/02/28 MUSCARA, J Materials Engineering Branch 9pp 12462 033

B203300309 "Water Reactor Research Test Facilities, 2D/3D, Code Development, Code Assessment & New Application Divs & Thermal Fuels Behavior Program," monthly rept for Jan 1982 DEARIEN, J A EQ&O, Inc EQO-WRR-5782 82/01/31 NRC - No Detailed Affiliation Given 280pp 12461 001

B203310080 "Fatigue Evaluation for FIST Steam Generator Vessel," technical rept JOUBE, W C, BEECHILLER, D S, FORB, R M EQ&O, Inc FIN A-6039 EQO-EA-5785 82/02/28 BECKNER, W D NRC - No Detailed Affiliation Given 91pp 12464 178

B203310083 "Statistical Analysis of Dose Estimates Via Food Pathways for Radionuclides Released from Nuclear Power Reactors," monthly progress rept for Feb 1982 HOFFMAN, F O Oak Ridge National Laboratory FIN B-0748 ORNL/HASRD-149 82/02/28 BRANAQAN, E F Office of Nuclear Reactor Regulation, Director 4pp 12468 344

REVIEW ORP NRC RESEARCH REVIEW GROUPS

B201060526 Provides status of Committee to Review Generic Requirements review of licensee emergency response facilities, equipment, procedures & planning Project managers & technical reviewers will meet w/utilis to develop implementation schedules DIRCKS, W J Office of the Executive Director for Operations 01/12/31 PALLADINO, N, DILIBKY, V, BRADFORD, W Commissioners 2pp 11463 026

B201300127 Forwards minutes of Research Review Group B11020-21 meeting re Fuel Cycle Facility Safety Research Program w/o encl BERNSTEIN, S Transportation & Materials Risk Branch 82/01/11, BERNERD, R M, ROWSDME, F H, MALARD, J C Office of Nuclear Regulatory Research, Director 2pp 11758 287

B202080324 Advises that Reg Guide 1.23 will be reviewed at B20224 meeting Requests presentation on costs & benefits of guide & explanation of proposed implementation to operating reactors & reactors under const STELLO, V Regional Operations & Generic Requirements 82/02/04 MINOQUE, R B Office of Nuclear Regulatory Research, Director 1p 11853 186

--B202080327 Advises of review of Revision 1 to Reg Guide 1.23, "Meteorological Measurement Programs for Nuclear Power plants" Insufficient info provided re costs & benefits w/o stated encl ARSENAULT, F J Division of Health, Biting & Environment 82/01/27 STELLO, V Regional Operations & Generic Requirements 1p 11853 187

B202120057 Comments on Reg Guide 1.68.3, preoperational testing of instrument & control air sys. Guide is approved subj to clarifying guide applicability & implementation DIRCKS, W J Office of the Executive Director for Operations 82/02/08 MINOQUE, R B Office of Nuclear Regulatory Research, Director 1p 11931 326

B203010171 Advises that regional administrators are to be notified of meetings held in region re generic meetings or dealings w/ licensees or state or local officials DIRCKS, W J Office of the Executive Director for Operations 82/02/25 Office of Nuclear Material Safety & Safeguards, Director 2pp 12070 213

B203020361 Forwards minutes of 7th meeting of Committee to Review Generic Requirements on B20203 Comments of J Scinto, D Eisenhut, C Heltemes & E Jordan, mti from H Denton & industry comments also encl STELLO, V Regional Operations & Generic Requirements 82/02/26 DIRCKS, W J Office of the Executive Director for Operations 1p 12077: 292

12077 293

--8203020394 Submits comments re 7th meeting of Committee to Review Generic Requirements on 820203 Minutes do not reflect full scope of discussion on SRP rule & may be misleading on emergency response issue re NRC director concurrence EISENHUT, D Division of Licensing 82/02/24 STELLD.V Regional Operations & Generic Requirements 2pp 12077 299

--8203020397 Advises that draft minutes of Committee to Review Generic Requirements 7th meeting on 820203 do not reflect discussions re possible application of proposed SRP rule to plants w/FBAR in early stage of development HELTEMES, C J Regional Operations & Generic Requirements 82/02/22 STELLD.V Regional Operations & Generic Requirements 1p 12077 301.

--8203020401 Forwards proposed mod to final version of emergency response capability recommendation transmitted by 820211 memo JORDAN, E L Division of Engineering & Quality Assurance 82/02/24 STELLD.V Regional Operations & Generic Requirements 4pp 12077 302

--8202230692 Provides estimate of resource requirements & perception of safety benefits re BECY 81-648, proposed final rule on documentation of differences from BRP DENTON, H R Office of Nuclear Reactor Regulation, Director 82/01/27 STELLD.V Regional Operations & Generic Requirements 7pp 12077 306

--8203020405 Submits comments on BECY-81-648, proposed rule to require documentation of deviations from revised BRP Process of rule development & merits of rule addressed COUNSILL, W Q Nuclear Utility Backfitting & Reform Group 82/02/04 STELLD.V Regional Operations & Generic Requirements. 4pp 12077 319

8203030430 Discusses normal schedule for Committee to Review Generic Requirements review of proposed rule Requests judgment on whether proposed rule 10CFR50 re hydrogen control should be reviewed by committee STELLD.V Regional Operations & Generic Requirements 46FR62201. 82/03/01. MINOQUE, R B Office of Nuclear Regulatory Research, Director DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p 12096 335

8203030483 Discusses proposed rule for documentation of differences from revised BRP NRC has suggested changes to proposed rule & has declared BRP would not be treated as NRC requirement Add 30-day comment period recommended DIRCKB, W J Office of the Executive Director for Operations. 82/03/01. PALLADIO, N. QILINSHV, V. BRADFORD, P Commissioners 2pp 12096 023

--8203030488 Responds to 820217 memo re revised rule requiring OL applicants to identify & evaluate differences from revised BRP (BECY 81-648) Rule should be made applicable to OL applications not yet under review by staff. DENTON, H R. Office of Nuclear Reactor Regulation, Director 82/02/25 STELLD.V Regional Operations & Generic Requirements 4pp 12096 058

--8203030494 Submits postulated cost estimates for implementing BRP Typical consultant would bid general BRP task at just below one million dollars plus cost fees OGDWIN, E Technical Support Branch 82/02/19 CABE, E O Office of Nuclear Reactor Regulation, Director 11pp. 12096 062

8203030533 Submits recommendation for prioritizing Committee to Review Generic Requirements agenda items. Ranking approach can be used while retaining basic concept of risk & incorporating cost considerations OUNAN, L Regional Operations & Generic Requirements. 82/02/01 HARLEY, T E Regional Operations & Generic Requirements 3pp 12139 341.

8203030515 Forwards handouts & viewgraphs from NRC industry 820217 & 18 meetings addressing controversy re net benefits of water level indicators in PWRs Handouts to be used for 820324 meeting on inadequate core cooling instrumentation STELLD.V. Committee to Review Generic Requirements. 82/03/02. EISENHUT, D Office of Nuclear Reactor Regulation, Director. JORDAN, E Director's Office, Office of Inspection and Enforcement. MAUSSHARDT, D Office of Nuclear Material Safety & Safeguards, Director 175pp 12139 068

8203120140 Notifies of 9th meeting of Committee to Review Generic Requirements on 820317 to discuss proposed circular for pipe snubbers value impact task force recommendations & value impact research STELLD.V Regional Operations & Generic Requirements 82/03/11 EISENHUT, D Office of Licensing JORDAN, E L Director's Office, Office of Inspection and Enforcement MAUSSHARDT, D Office of Nuclear Material Safety & Safeguards, Director 2pp 12246 194

8203120300 Forwards summary of IE circular re surveillance of hydraulic snubbers & EL Jordan 820212 ltr transmitting proposed IE circular STELLD.V Regional Operations & Generic Requirements 82/03/11 EISENHUT, D Office of Licensing JORDAN, E L Division of Engineering & Quality Assurance MAUSSHARDT, D Office of Nuclear Material Safety & Safeguards, Director 4pp 12290 007

--8203120309 Forwards proposed IE circular re surveillance of hydraulic snubbers Recommends that circular be approved for issuance w/o formal impact statement JORDAN, E L Division of Engineering & Quality Assurance 82/02/12 STELLD.V Regional Operations & Generic Requirements 4pp 12250 011

8203120401 Forwards "Review Group Rept re Differing Prof Opinion " STELLD.V Director's Office, Office of Inspection and Enforcement 81/10/30 WHITESELL, D E Vendor Inspection Branch 1p 12252 10

--8203120403 "Review Group Rept re Differing Prof Opinion " GNIEZEK, J H Director's Office, Office of Inspection and Enforcement RUBBELL, W T Office of Nuclear Reactor Regulation, Director CAMPBELL, W E Office of Nuclear Regulatory Research, Director 81/10/26 16pp. 12252 124

8203160336 Forwards Vol IV, "Licensing Review Group II Position Papers," covering 11 of 56 issues HOLTZSCHER, D L Licensing Review Group II HOLTZSCHER, D L Illinois Power Co U-0434 82/03/12 MILLER, J R Standardization & Special Projects Branch 2pp 12307 074 24X Fiche 50-000, 82/03/12, 8203160336

--8203160349 "Licensing Review Group II Position Papers," Vol IV. * Licensing Review Group II. 1ER-80-06 82/03/12 35pp 12307 076 24X Fiche 50-000, 82/03/12, 8203160336

8203170431 Forwards transcript & minutes of ACRS Regulatory Activities Subcommittee 811208 meeting re proposed reg guide on qualification testing of snubbers. STELLD.V Regional Operations & Generic Requirements 82/03/15 EISENHUT, D Office of Nuclear Reactor Regulation, Director JORDAN, E L Director's Office, Office of Inspection and Enforcement MAUSSHARDT, D B. Office of Nuclear Material Safety & Safeguards, Director 1p 12316 225

--8203170437 Informs that minutes of ACRS Regulatory Activities Subcommittee 811208 meeting have been certified as official record of meeting proceedings DURAISHAMY, B ACRS - Advisory Committee on Reactor Safeguards 82/01/11 ACRS - Advisory Committee on Reactor Safeguards 12316 226

--8203170445 Summary of ACRS Regulatory Activities Subcommittee 811208 meeting in Washington, DC re proposed reg guide on qualification tests for snubbers * ACRS - Advisory Committee on Reactor Safeguards 82/01/04. ACRS - Advisory Committee on Reactor Safeguards 12pp 12316 230

--8203170450 Comments on Oct. 1981 version of reg guide re qualification tests for snubbers. Testing 100% of snubbers unrealistic & unnecessary BUSH, G. H Battelle Memorial Institute, Pacific Northwest Laboratory 81/11/30 DURAISHAMY, B ACRS - Advisory Committee on Reactor Safeguards. 2pp 12316 239

8203170479 Forwards final version of NRC recommendations on requirements for emergency response capability w/o and 1 STELLD.V Regional Operations & Generic Requirements 82/03/12. EISENHUT, D Office of Licensing JORDAN, E L Director's Office, Office of Inspection and Enforcement MAUSSHARDT, D Office of Nuclear Material Safety & Safeguards, Director 1p 12315 275.

--B009120630 SECY-80-230A
Recommends initiation of subtask in FY90 instead of FY82 re
TMI Action Plan Item I.A.3 2 on operator licensing program
changes

8203090361 Partial response to FOIA request for four categories of documents re technical criteria contained in App A to 10CFR40 Forwards documents listed in App A
FELTON, J M Division of Rules and Records. 81/09/28 FRANTZ, R W
Hamel, Park, McCabe & Saunders 7pp 12536 085

--8203090424 BECY-78-048

Recommends policy position & course of action re environ assessment of U mill operations in Agreement States NRC should obtain agreement from states to prohibit const of mills prior to completing environ impact assessments
SMITH, C V Office of Nuclear Material Safety & Safeguards, Director 78/01/26 71pp 12538 297

--7910160406 Forwards corrected FR notices for signature on proposed amendments to 10CFR30, 40, 70, 150 & 170 re licensing requirements for U mills
ENOELHARDT, T F Office of the Executive Legal Director 79/09/12
GOBBICK, L V Office of the Executive Director for Operations 9pp. 12547:360

8203090683 BECY-82-072

Transmits "Steam Generator Status Rept." summarizing steam generator degradation experience & safety & economic significance
DIRCKS, W J Office of the Executive Director for Operations 82/02/18 1p 12192 142

--8203090688 Assigns lead responsibility to formulate plan of action to address steam generator problems Two Commission papers will be needed.
DIRCKS, W J Office of the Executive Director for Operations 82/02/17. MINOQUE, R B Office of Nuclear Regulatory Research, Director 2pp 12192 143

--8203090692 "Steam Generator Status Rept "

* NRC - No Detailed Affiliation Given 82/02/28 10pp. 12192 145

8203090822 BECY-82-067

Requests Commission views on proposed exports Licenses XMAT-0223 & XMAT-0101 concern small quantities of deuterium for export to Brazil Recommends issuance of proposed license & license amend to Aldrich Chemical Co & Sigma Chemical Co
DIRCKS, W J Office of the Executive Director for Operations. 82/02/12. 2pp. 12191 353

8203120419 BECY-82-093

Recommends authorization to amend License XB-1141 to allow export of addl 40,000 Ci dispersed tritium incorporated into sealed light sources assembled in devices for weapons sys
DIRCKS, W J Office of the Executive Director for Operations 82/03/02 3pp. 12404 201.

--8203120420 Applicant for license to export 10 009 Ci tritium & 3 mCi Pm-147 to 18 countries listed in encl
SMITH, L E Army, Dept. of, Headquarters Materiel Development & Readiness Command. 81/11/06 3pp. 12404:204

--8203120421 Forwards application for license to export tritium & Pm-147.
TARAS, D N Army, Dept. of, Headquarters Materiel Development & Readiness Command. 81/11/17 Assistant Director for Export/Import & International Safeguards 1p 12404 207

--8203120422 Executive Branch position re US Army Armament Matl Readiness Command application for license to export tritium & Pm-147 to 18 countries listed in application. License should be issued.

BORTCHT, J P State, Dept. of, Bureau of Oceans & Internatl Environ. & Scientific Affairs 82/02/03 SHEA, J R Office of International Programs, Director. 1p. 12404:208.

8203150202 Unofficial transcript of 820304 public meeting in Washington, DC re briefing & possible vote on staff recommendations in Facility program plan & independence of audit.
* Commissioners. 82/03/04 95pp 12310:001

--8203150207 BECY-82-089

Recommends that contractor w/little prior financial involvement w/P&E & large experienced staff in nuclear plant design & QA be given seismic design reevaluation program.
DIRCKS, W J Office of the Executive Director for Operations. 82/03/01. 30pp 12310 054.

--8203170163 BECY-82-097

Forwards advance summary of 820309 briefing re pressurized thermal shock
DIRCKS, W J Office of the Executive Director for Operations 82/03/09 9pp. 12327 235

8203230014 Unofficial transcript of 820304 affirmation/discussion session in Washington, DC Pp 1-3
* Commissioners. 82/03/04 107pp 12393 248

--8201280036 BECY-82-088

Requests approval for FR publication of final rule to amend 10CFR51 to eliminate need for power & alternative energy sources as issues in DL proceedings Draft rule, ltr & analysis based on NUREG-0737, Item IV 0 2 encl
DIRCKS, W J Office of the Executive Director for Operations 82/01/06 58pp 12393 267

STATE PROG STATE PROGRAMS

8203020130 NUREG/BR-0025 VOB N1

INFORMATION REPORT ON STATE LEGISLATION
KERR, Q W Office of State Programs, Director 81/12/31 24pp 12090 184

8203030208 NUREG/BR-0025 VOB N2

INFORMATION REPORT ON STATE LEGISLATION
KERR, Q W Office of State Programs, Director 82/02/28 9pp 12110 222

8203090361 Partial response to FOIA request for four categories of documents re technical criteria contained in App A to 10CFR40 Forwards documents listed in App A
FELTON, J M Division of Rules and Records 81/09/28 FRANTZ, R W
Hamel, Park, McCabe & Saunders 7pp 12536 085

--8203090408 Submits review of NV matls for compliance w/Section 2 of Model State Act
FOXNER, R L Office of the Executive Legal Director 81/02/09
LUBENAU, J Office of State Programs, Director 3pp 12546 09

--8203090424 BECY-78-048

Recommends policy position & course of action re environ assessment of U mill operations in Agreement States NRC should obtain agreement from states to prohibit const of mills prior to completing environ impact assessments
SMITH, C V Office of Nuclear Material Safety & Safeguards, Director 78/01/26 71pp 12538 297

--8203090432 Forwards evaluation of CA agreement state authority p BECY 80-472, in response to request. W/o encl
KLUCBIK, J F Office of the Executive Legal Director 80/12/01
LUBENAU, J Office of State Programs, Director. 1p 12547.0

--8203090440 Forwards evaluation of NM agreement state authority p BECY 80-472, based on state 800908 response to NRC 800725 assessment of State Radiation Control Program. W/o encl
KLUCBIK, J F Office of the Executive Legal Director 80/12/01
LUBENAU, J Office of State Programs, Director. 1p 12547 02

--8203090444 Forwards evaluation of WA agreement against revised BECY-80-472 criteria W/o encl
KLUCBIK, J F Office of the Executive Legal Director 80/12/01
LUBENAU, J Office of State Programs, Director 2pp 12547.0

--8203090449 Forwards update to State of WA UMTRCA review Summary state compliance supersedes previous review W/o encl
KLUCBIK, J F Office of the Executive Legal Director 81/01/11
LUBENAU, J Office of State Programs, Director 1p 12547 02

--8203090504 Submits evaluation of NM proposed additions & revisions radiation protection regulations. No provision made for required min payment to cover long-term surveillance
KLUCBIK, J F Office of the Executive Legal Director. 81/03/01
KENDIG, J Office of State Programs, Director 1p 12547:100

--8203090506 Forwards review of revisions to TX regulations re U m & tailing, in response to 810720 request There is no requirement to allow estimation of chemisorption attenuation properties of underlying soil & rock
KLUCBIK, J F Office of the Executive Legal Director 81/09/01
GORDON, C Office of State Programs, Director. 2pp 12547.16

--8203090510 Forwards comments re proposed amends to State of NV regulations for radiation control dtd Sept 1981 Term "capable fault" should be defined
KLUCSIAK, J. F. Office of the Executive Legal Director 81/09/04
LUBENAU, J. Office of State Programs, Director 4pp 12347 103

--8203090513 Submits legal review of NMSB comments re WA UMTRCA program State regulations generally do not provide same level of details or same phrasing or requirements as NRC regulations
KLUCSIAK, J. F. Office of the Executive Legal Director 81/01/22
LUBENAU, J. Office of State Programs, Director 5pp 12347 107

--8203090526 Submits agreement state program review for States of WA, NM & CA
KLUCSIAK, J. F. Office of the Executive Legal Director 81/01/08
Office of the Executive Legal Director 44pp 12347 304

--8203090529 Submits agreement state program review for State of TX based on proposed changes & additions to regulations for control of radiation dtd 810710
KLUCSIAK, J. F. Office of the Executive Legal Director 81/08/27
Office of the Executive Legal Director 11pp 12347 348

8203100081 Notification of contract execution, Mod 4 to "State Review of High Level Radwaste Site Suitability Criteria"
Contractor Electronic Data Sys
MCLEAREN, T. Technical Assistance Contracts Branch FIN B-1631.
NRC-06-77-151 82/03/03 KERR, Q. W. YOUNG, F. Office of State Programs, Director 1p 12217 023

--8203100086 Mod 4, deobligating unliquidated funds for contract closeout, to "State Review of High Level Radwaste Site Suitability Criteria"
BDHAM, C. Electronic Data Systems Corp SMITH, P. A. Technical Assistance Contracts Branch FIN B-1631 NRC-06-77-151
82/03/03 1p 12217 024

8203120404 Speech entitled "Evolution of Federal/State Relationships in Regulation of Low Level Radwastes," presented at Waste Mgt 1982 Symposium on 820308 in Tucson, AZ
KERR, Q. W. NRC - No Detailed Affiliation Given 82/03/08. 12pp
12239 124

8203150117 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of GA" Contractor: State of GA.
WOLLETT, B. Research Contracts Branch FIN B-5203 NRC-05-80-279.
82/03/03 COBB, L. I., COHEN, L. K. Training & Administration Staff 1p 12295 212

--8203150121 Mod 3, providing funding for CY82, to "Environ Monitoring Program W/State of GA"
* Georgia, State of MORTON, K. V. Research Contracts Branch FIN B-5203 NRC-05-80-279 82/03/03 1p 12295 213

8203150124 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/State of MN." Contractor: State of MN
WOLLETT, B. Research Contracts Branch FIN B-1252 NRC-05-80-288
82/03/03 COBB, L. I., COHEN, L. K. Training & Administration Staff 1p 12295 230

--8203150126 Mod 2, providing funding for CY82, to "Environ Monitoring Program W/State of MN."
* Minnesota, State of MORTON, K. V. Research Contracts Branch, FIN B-1252 NRC-05-80-288 82/03/03 1p 12295 231

8203150129 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of OR" Contractor: State of OR
WOLLETT, B. Research Contracts Branch FIN B-5200 NRC-05-80-278
82/03/03 COBB, L. I., COHEN, L. K. Training & Administration Staff 1p 12295 235

--8203150132 Mod 3, providing funding for CY82, to "Environ Monitoring Program W/State of OR"
* Oregon, State of MORTON, K. V. Research Contracts Branch FIN B-5200 NRC-05-80-278 82/03/03 1p 12295 236

8203150158 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of PA" Contractor: State of PA
WOLLETT, B. Research Contracts Branch FIN B-5111 NRC-05-80-272.
82/03/03 COBB, L. I., COHEN, L. K. Training & Administration Staff, 1p 12295 248

--8203150159 Mod 5, providing funds for CY82, to "Environ Monitoring Program W/State of PA"
* Pennsylvania, State of MORTON, K. V. Division of Contracts, FIN B-5111 NRC-05-80-272 82/03/03 2pp 12295 249.

8203150160 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/State of NC" Contractor: State of NC.
WOLLETT, B. Research Contracts Branch FIN B-1239 NRC-05-80-283
82/03/03 COBB, L. I., COHEN, L. K. Training & Administration Staff 1p 12295 250

--8203150161 Mod 2, providing funds for CY82 to "Environ Monitoring Program W/State of NC"
* North Carolina, State of MORTON, K. V. Division of Contracts, FIN B-1239 NRC-05-80-283 82/03/03 1p 12295 251

8203150216 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of NY" Contractor: State of NY
WOLLETT, B. Research Contracts Branch FIN B-3109 NRC-05-80-270
82/03/03 COBB, L. I., COHEN, T. J. Training & Administration Staff 1p 12309 313

--8203150219 Mod 3, providing funds for CY82, to "Environ Monitoring Program W/State of NY"
* New York, State of MORTON, K. V. Research Contracts Branch B-3109 NRC-05-80-270 82/03/03 1p 12309 314

8203150223 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of SC" Contractor: State of SC
WOLLETT, B. Research Contracts Branch FIN B-3112 NRC-05-80-270
82/03/03 COBB, L. I., COHEN, L. K. Training & Administration Staff 1p 12310 108

--8203150226 Mod 3, providing funds for CY82, to "Environ Monitoring Program W/State of SC"
MORTON, K. V. South Carolina, State of FIN B-3112 NRC-05-80-270 82/03/03 1p 12310 109

8203150251 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of CT" Contractor: State of CT
WOLLETT, B. Research Contracts Branch FIN B-3113 NRC-05-80-270
82/03/03 COBB, L. I., COHEN, L. K. Training & Administration Staff 1p 12297 359

--8203150253 Mod 3, providing funding for CY82, to "Environ Monitoring Program W/State of CT"
* Connecticut, State of MORTON, K. V. Research Contracts Branch FIN B-3113 NRC-05-80-276 82/03/03 1p 12297 360

8203150279 Notification of contract execution, Mod 2 to "Environ Monitoring Program W/State of VT." Contractor: State of VT
WOLLETT, B. Research Contracts Branch FIN B-1253 NRC-05-80-253
82/03/03 COBB, L. I., COHEN, L. K. Training & Administration Staff 1p 12295 342

--8203150284 Mod 2, providing funding for CY82, to "Environ Monitoring Program W/State of VT"
* Vermont, State of MORTON, K. V. Research Contracts Branch, B-1253 NRC-05-80-257 82/03/03 1p 12295 343.

8203170178 NUREG/BR-0025 VOBN03
INFORMATION REPORT ON STATE LEGISLATION
KERR, Q. W., LANDAU, M. S. Office of State Programs, Director 82/03/31 11pp 12327-102

8203190149 Notification of contract execution, Mod 4 to "Environ Monitoring Program W/State of NJ" Contractor: State of NJ
WOLLETT, B. Research Contracts Branch B-5108 NRC-05-80-270
82/03/03 COBB, L. I., COHEN, L. K. Training & Administration Staff 1p 12353 332

--8203190156 Mod 4, providing funding for CY82, to "Environ Monitoring Program W/State of NJ."
* New Jersey, State of MORTON, K. V. Research Contracts Branch FIN B-5108 NRC-05-80-270 82/03/03 1p 12353 333.

8203230011 Ack receipt of 820120 ltr discussing recent review of administrative & technical aspects of NY City Dept Health agreement mtlc program. Recommendations are constructive & helpful
SENGER, D. J. New York, State of 82/02/02 KERR, Q. W. Office of State Programs, Director 1p 12392-298.

8203260069 Notification of contract execution, Mod 3 to "Environ Monitoring Program W/State of TN" Contractor: State of TN
WOLLETT, B. Research Contracts Branch FIN B-5208 NRC-05-80-283
82/03/03 COBB, L. I., COHEN, L. K. Training & Administration Staff 1p 12440 017.

--8203260073 Mod 3, providing funding for CY82, to "Environ Monitoring Program W/State of TN"
* Tennessee, State of MORTON, K. V. Division of Contracts,

8203300099 Submits info re NRC review of radiation control program in response to 820120 ltr
HAZLE, A J Colorado, State of 82/02/16 NUSSEBAUMER, D A
Assistant Director for State Agreements Programs 1p 12460 362

8203300100 Confirms implementation of changes in licensing & independent measurements & activities based upon 820120 recommendations Instructions to radioactive matl applicants in nuclear medicine were amended by addition of Item 10
BROWN, D H North Carolina, State of 82/02/09 NUSSEBAUMER, D A
Assistant Director for State Agreements Programs 1p 12461 283

8203310600 Notification of contract execution Mod 4 to "Environ Monitoring Program W/State of AL " Contractor State of AL
WOLLETT, S Research Contracts Branch FIN B-1233 NRC-05-80-255 82/03/05
COBB, L I Training & Administration Staff 1p 12468 349

--8203310605 Mod 4, providing funding for CY82, to "Environ Monitoring Program W/State of AL "
Alabama, State of MORTON, R V Division of Contracts FIN B-1233 NRC-05-80-255 82/03/05 1p 12468 350

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8202030220 Forwards new proprietary version of Licensing Topical Rept NEDE-24011-P-A-4, "OE Std Application for Reactor Fuel " Rept available in Central Files only
ENGEL, R E General Electric Co REE-003-82 82/01/29
TEDESCO, R L Assistant Director for Licensing 23pp 11806 195

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in App A, B, C & D Info partially withheld (ref FOIA Exemption B)
FELTON, J M Division of Rules and Records, 81/08/04 MADDEN, T J
Kaye, Scholer, Fierman, Hays & Handler 9pp 12790 006

--8005200685 Provides B&W perspective re implementation of probabilistic risk techniques & requests clarification of NRC course of action B&W supports increased use of risk techniques but urges cautious implementation
ROY, D H Babcock & Wilcox Co 80/05/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 12760 339

--8203030309 Summary of 800603 meeting w/Westinghouse in Bethesda, MD re inadequate core cooling instrumentation List of attendees & Westinghouse plant owners group proposal encl
HUANG, T Core Performance Branch 80/07/03 JOHNSTON, W V Core Performance Branch 6pp 12763 194

--810410680 "Human Factors in Nuclear Control Room." Pp 774-790, Nuclear Safety, Vol 18-6, Nov-Dec 1977 Summarizes 400-page final rept of study sponsored by EPRI, EPRI-NP-309 dtd Nov 1976
SEMINARA, J L, GONZALEZ, W R Lockheed Missiles & Space Co. (subs. of Lockheed Aircraft Corp.), PACK, R W Electric Power Research Institute, ZECH, 77/12/31 18pp 12758 272

8203010208 Forwards Endorsement 29 to MAELU Policy MF-95
CORREA, M A Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div. 82/02/16 BALTZMAN, J. Antitrust & Economic analysis Branch (Utility Finance) 3pp 12069 247

8203010265 Forwards XN-NF-621(P), "Exxon Nuclear DNB Correlation for PWR Fuel Designs " Withheld (ref 10CFR2 790)
OWSLEY, O F Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) OFF 014, 82 82/02/22 MILLER, J R Standardization & Special Projects Branch 4pp 12069 008

8203010289 Forwards draft revisions to Table of Contents, Sections QA-I-1, QA-I-3, QA-I-5, QA-II-6, QA-II-7, QA-II-9, QA-III-6, QA-III-7 & QA-III-9 of ETR-1001, "Ebasco Nuclear QA Program Manual."
TENIER, B E Ebasco Services, Inc. (subs. of Enersrch Corp) 82/02/19 HAASB, W P Quality Assurance Branch 56pp 12069 307.

8203010293 Forwards 820129 Updating Status Memo 15 to ETR-1001, "Ebasco Nuclear QA Program Manual "
TENIER, B E Ebasco Services, Inc. (subs. of Enersrch Corp) 82/02/22, HAASB, W P Quality Assurance Branch 2pp 12070 005

8203020542 Forwards XN-NF-82-20(P), "Exxon Nuclear Co Evaluation Model EXEM/PMR ECCB Model Updates " Rept withheld (ref 10CFR2 790).
CHANDLER, J C Exxon Nuclear Co., Inc. (subs. of Exxon Corp.), JCC 021-82 82/02/26 MILLER, J R Standardization & Special Projects Branch 4pp 12088 114

8203030250 Forwards proprietary & nonproprietary versions of responses to questions & comments transmitted in NRC 810916 ltr re rept E1/NNI-77-7(P) Proprietary version withheld (ref 10CFR2 790)
ESHELMAN, M R Newport News Industrial Corp (subs. of Newport News Shipbuilding & Drydock Co) 080/NRC/82-243 82/03/01 MILLER, J R Standardization & Special Projects Branch 59pp 12096 244

8203030487 Notifies that analyses performed w/interim UHI Technol model are conservative to 10CFR50 46 App K requirements Plants which have had upper head injection analysis acceptable by NRC need not be reanalyzed
RAHE, E P Westinghouse Electric Corp NS-EPR-2561 82/02/16 MILLER, J R Standardization & Special Projects Branch 2pp 12095 306

8203030509 Forwards statistical analysis results, "Elimination of Rod Drop Accident Analysis for Banked Position Withdrawal Sequence Plants " Results withheld (ref 10CFR2 790)
ENSEL, R E General Electric Co MFN-026-82 82/02/24 VASSALLO, D B Operating Reactors Branch 3 2pp 12099 005

8203040471 Notification of 820302 meeting w/Westinghouse in Bethesda, MD to discuss steam generator tube degradation
LYONS, J Operating Reactors Branch 5 82/02/25 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 12130 031

8203090012 Notification of 820304 meeting w/B&W & B&W owners representatives on abnormal transient operating guidelines
CLIFFORD, J W Procedures & Test Review Branch 82/02/22 ZIEMANN, D L Procedures & Test Review Branch 2pp 12138 361

8203090298 Responds to NRC 820126 ltr re single failure assumptions ECCB analyses Estimate analyses show actual predicted temps will not be affected Calculations are conservative to best estimate calculations by several hundreds of degrees
SPEIB, T P Combustion Engineering, Inc LD-82-026 82/02/26 SCHIERER, A E Assistant Director for Reactor Safety 2pp 12131 010

8203080392 Forwards Endorsements 27 & 28 to MAELU Policy MF-96
FORREST, B Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc Div. 82/03/01 DINI, T I Antitrust & Economic analysis Branch (Utility Finance) 4pp 12149 104 24x Fiche 50-000, 82/03/01, 8203080392

8203090086 Advises that Westinghouse nuclear reactor div organization changes, submitted in 820128 ltr, acceptable
HAASB, W P Quality Assurance Branch 82/02/24 RAHE, E P Westinghouse Electric Corp 1p 12172 349

8203090136 Responds to 810630 & request for methods utilized in consideration of NRC & EPRI sponsored calculations on Doppler effect Coefficients selected to bound reactivity effect, causing conservative results
TAYLOR, J H Babcock & Wilcox Co 82/03/02 RUBENSTEIN, L S Containment Systems Branch, 3pp 12165 145

8203090332 Forwards Endorsement 41 to MAELU Policy MF-85 & Endorsement 28 to MAELU Policy MF-84
BOTHAM, J McDermott, Inc 82/03/02 DINI, T I Antitrust & Economic analysis Branch (Utility Finance) 5pp 12165 114

8203090515 Forwards application for withholding & proprietary responses to NRC questions re WCAP-8821 & WCAP-8822, also forwards nonproprietary responses to NRC questions re WCAP-8859 & WCAP-8860 Proprietary responses withheld (ref 10CFR2 790)
RAHE, E P Westinghouse Electric Corp NS-EPR-2563 82/02/17 MILLER, J R Standardization & Special Projects Branch 2pp 12170 198

--8203090517 Application for withholding proprietary responses to questions on WCAP-8821 & WCAP-8822
WIEBEMANN, R A Westinghouse Electric Corp AW-B2-06 82/02/17 MILLER, J R Standardization & Special Projects Branch 13pp 12170 200

8203090796 Unedited transcript of 820219 public meeting for OE presentation on BWR Mark III containment design basis in Washington, DC Pp 1-83 Videographs encl
PALLADIO, N Commissioners 82/02/19 83pp 12174 012

8203100195 Forwards responses to NRC requests for info re XN-NF-80-19(P), Vol 3, Revision 1, "Exxon Nuclear Methodology for BWRs - Thermal Limits Methodology, Summary Description " Encls withheld (ref 10CFR2 790)
CHANDLER, J C Exxon Nuclear Co., Inc. (subs. of Exxon Corp.), JCC 024 82 82/03/02 MILLER, J R Standardization & Special Projects Branch, 1p 12180 026

--8203100250 XN-NF-1A R04A
"QA Program for Nuclear Fuel Design & Fabrication, Revision 4A"
BEARD, S. J., VOLMER, C. J., PERRY, D. H. Exxon Nuclear Co., Inc. (subs of Exxon Corp) 82/03/03 18pp 12181 043

8203100273 Forwards nonproprietary & proprietary versions of "Topical Rept on Nuclear Fuel Rod Canister Sys" for comment
WACHTER, W. J. U B Tool & Dye, Inc. USTED-015-003 82/03/05
TEDESCO, R. L. Assistant Director for Licensing 1p 12182 172

--8203100275 UST&D-15-0002-NP
Nonproprietary version of "Topical Rept on Nuclear Fuel Rod Canister Sys"
WACHTER, W. J. U S Tool & Dye, Inc. 82/02/08 13pp 12182 173

8203100305 Forwards 8CP-01, "Radcal Gamma Thermometers," Revision 4
WARRING, J. P. Brandpower, Inc. 82/03/04 BERGOREN, J. Standardization & Special Projects Branch 1p 12184 048

--8203100339 8CP-01 R04
"Radcal Gamma Thermometers," Revision 4
* Brandpower, Inc. 82/02/28 230pp 12184 049

8203110237 Forwards Vols 1 & 2 of NEDE-23785-1-P, "QESTR-LOCA & Bepet Models for Evaluation of LOCA" Repts withheld (ref 10CFR2 790)
QUIRK, J. F. General Electric Co. MFN-006-82 82/01/10 MILLER, J. R. Standardization & Special Projects Branch 1p 12214 107

--8203110240 Forwards Vols 1 & 2 of NEDE-23785-1-P, "QESTR-LOCA & Bepet Models for Evaluation of LOCA" Repts withheld (ref 10CFR2 790)
QUIRK, J. F. General Electric Co. MFN-218-81. 81/12/30 MILLER, J. R. Standardization & Special Projects Branch 3pp 12214 108

8203110311 Forwards approved Topical Rept CPC-2A, "QA Program Description for Operational Nuclear Power Plants"
VANDEWALLE, D. Consumers Power Co. 82/03/04 HAASB, W. P. Quality Assurance Branch 1p 12212 023 24X Fiche: 50-000, 82/03/04, 8203110311

--8203110316 CPC-2A
"QA Program Description for Operational Nuclear Power Plants"
* Consumers Power Co. 82/03/04 86pp 12212 027 24X Fiche: 50-000, 82/03/04, 8203110311

--8203110321 Advises that revised Topical Rept CPC-2, "QA Program Description for Operational Nuclear Power Plants" has been accepted & may be implemented Evaluation encl
HAASB, W. P. Quality Assurance Branch 82/01/12 HOFFMAN, D. P. Commonwealth Edison Co. 1p 12212 024

--8203110328 Topical rept evaluation of CPC-2, "QA Program Description for Operational Nuclear Power Plants" Rept acceptable
* Quality Assurance Branch. 82/01/12 1p 12212 025

8203110322 Forwards proprietary NF00-TM-585, "PCRT-Critical Pressure Calculation - Linear Elastic Fracture Mechanics Analysis," dtd Nov 1981 & referenced in thermal shock rept on Facility Affidavit encl. Rept withheld (ref 10CFR2 790)
TAYLOR, J. H. Babcock & Wilcox Co. 82/02/19 VEBBINO, G. B. Operating Reactors Branch 4. Bpp. 12212 170

8203110345 Submits info w/ potential generic implications re loose fit of makeup nozzle thermal sleeve & missing or wearing sleeve buttons discovered at Crystal River 3 & Oconee 2 & 3. Plants using similar nozzle configurations listed. Sketch encl
TAYLOR, J. H. Babcock & Wilcox Co. 82/03/05. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 3pp. 12212 167. 24X Fiche: 50-000, 82/03/05, 8203110345.

8203120109 Notification of 820219 meeting w/ Westinghouse owners group, B&W owners group, C-E owners group & INPO in Bethesda, MD to discuss industry EOP implementation assistance plan.
GOODMAN, M. J. Procedures & Test Review Branch 82/02/08.
ZIEMANN, D. L. Procedures & Test Review Branch 3pp 12235 296.

8203120392 Advises that invoice will be issued for review of CPC-2, "QA Program Description for Operational Nuclear Power Plants"
MILLER, W. G. License Fee Management Branch 82/03/04 HOFFMAN, D. I. Consumers Power Co. 1p 12231 360

8203150135 Notifies that NRC has not replied to B10702 & 1230 ltr re fire protection criteria for control rooms. Requests approx time when formal NRC position on control room fires might be expected.
BERNGEN, S. A. Bechtel Corp. 82/03/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 12256 215

8203160005 Forwards BAW-10150 "Control Rod Assembly Ejection-Analysis of CRA Ejection Accident in B&W PHRs"
TAYLOR, J. H. Babcock & Wilcox Co. 82/03/01. BERGOREN, J. B. Standardization & Special Projects Branch 1p 12299 343

--8203160007 BAW-10150
"Control Rod Assembly Ejection - Analysis of CRA Ejection Accident in B&W PHRs"
HERWIG, W. M. Babcock & Wilcox Co. 82/01/31 200pp 12299 345

8203160009 Forwards XN-NF-82-21(P), "Application of Exxon Nuclear Co. PHR Thermal Margin Methodology To Mixed Core Configurations." Rept available in Central Files only
OWBLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp) QFD 19 82 82/03/12 MILLER, J. R. Standardization & Special Projects Branch 4pp 12299 090

8203160014 Forwards XN-NF-82-06(P), "Qualification of Exxon Nuclear Fuel For Extended Burnup," in response to B10602 ltr Rept available in Central Files only.
OWBLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp) QFD 017 82. 82/03/11 MILLER, J. R. Standardization & Special Projects Branch 4pp 12299 094.

8203160386 Forwards Revision 2 to "Mark I Containment Program Load Definition Rept," providing info to define hydrodynamic loads produced on containment sys of Mark I plants during LOCA, safety relief valve & related events.
PFEFFERLEN, H. C. General Electric Co. MCP-08-82 82/02/23 EISENHUT, D. O. Division of Licensing 1p 12304 038

--8203160391 NEDO-21888 R02
Revision 2 to "Mark I Containment Program Load Definition Rept"
HUCIK, S. A., WADE, G. E. General Electric Co. B1NED282. D1/11/00 250pp 12304 039

8203160461 Forwards proprietary XN-NF-82-20(P) "ECCB Cladding Swelling & Rupture Model" Rept withheld (ref 10CFR2 790)
OWBLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp) QFD-018-82 82/03/12 MILLER, J. R. Standardization & Special Projects Branch. 3pp 12306 060.

8203190362 Forwards Change Notice 3 to SCE-1-A, "QA Program"
PAPAY, L. T. Southern California Edison Co. 82/03/17. HAASB, W. P. Quality Assurance Branch 1p. 12347 171

--8203190365 SCE-1-A ERR
Change Notice 3 to "QA Program."
* Southern California Edison Co. 82/03/17 3pp 12347 171

8203220057 Responds to 820217 ltr submitting Revision 20 to CE-1-A, "QA Program Topical Rept" Revision acceptable.
HAASB, W. P. Quality Assurance Branch. 82/03/12 SWARTZ, E. D. Commonwealth Edison Co. 1p. 12374 292.

8203220528 Forwards request for addl info re pressurized thermal shock & Westinghouse Generic Rept WCAP-10019. Response required by 820430
NOVAK, T. M. Assistant Director for Operating Reactors, WCAP-10019 82/03/16. KINGBLEY, O. Westinghouse Operating Plants Owners Group 3pp. 12374 018.

8203230008 Responds to B10727 request for addl info re CEMPD-228-P, "THERM, Thermal Hydraulic Emergency Reflood Model." THERM may not be used as extensively as planned. NRC review should be suspended until C-E review complete.
SCHERER, A. E. Combustion Engineering, Inc. LD-82-034 82/03/17. MILLER, J. R. Standardization & Special Projects Branch 1p. 12379 284

8203230391 Responds to NRC B20223 telcon re cumulative operating experience of Westinghouse nuclear fuel & associated fuel defect levels & potential for cumulative radionuclide buildup in primary sys over time
RAHE, E. P. Westinghouse Electric Corp NS-EPR-2575 82/03/15
10PAR, M Core Performance Branch 4pp 12382 343

8203230525 Forwards proprietary & nonproprietary responses to NRC Request 1 for addl info on WCAP-B591, Revision 1 & application for withholding proprietary responses
RAHE, E. P. Westinghouse Electric Corp NS-EPR-2572 82/03/16
MILLER, J. R. NRC - No Detailed Affiliation Given 2pp 12390 001

--8203230529 Submits application for withholding proprietary responses to WCAP-B591, Revision 1, "Fuel Rod Evaluation"
WIESEMANN, R. A. Westinghouse Electric Corp AW-B2-12 82/03/16
MILLER, J. R. NRC - No Detailed Affiliation Given 49pp
12390 004

8203240292 Forwards nonproprietary & proprietary agenda of B20302 steam generator meeting w/NRC & application for withholding proprietary agenda withheld (ref 10CFR2 790)
RAHE, E. P. Westinghouse Electric Corp NS-EPR-2570 82/03/09
LAINUS, G. A. Assistant Director for Licensing 2p 12394 130

--8203240296 Application for withholding agenda of B20302 steam generator meeting w/NRC
WIESEMANN, R. A. Westinghouse Electric Corp AW-B2-10 82/03/09
LAINUS, G. A. Assistant Director for Licensing 9pp 12394 133

8203240453 Notifies of forthcoming invoice for review of Revision 1 to FCIPN-7B, "QA for American Inst of Steel Const Nuclear Quality Certification Program." Review completed on B20126
Fourteen manhours expended
MILLER, W. D. License Fee Management Branch 82/03/15 PESHEK, C.
American Institute of Steel Construction, Inc 1p 12405 362

8203250498 Forwards page changes to draft Revision 4 to QA program topical rept discussed during B20308 meeting Changes involve GAF2 O, GAF15 O & GAF18 O.
COUNCIL, W. O. Northeast Utilities 810453 82/03/18 HAAB, W. NRC
- No Detailed Affiliation Given 10pp 12410 067

8203260036 Forwards Endorsement 122 to ANI Policy NF-1
CORREA, M. A. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div 82/03/15 BALTZMAN, J. Antitrust & Economic Analysis Branch
(Utility Finance) 2pp 12422 197

8203260108 Forwards Endorsement 119 to ANI Policy NF-34
CORREA, M. A. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div. 82/03/22 BALTZMAN, J. Antitrust & Economic Analysis Branch
(Utility Finance) 2pp 12422 186

8203290081 Summary of B20127 meeting w/BWR owners group in Bethesda, MD re BWR water level instrumentation to monitor inadequate core cooling Attendance list encl
FAULKNER, H. Standardization & Special Projects Branch 82/03/08
MILLER, J. R. Standardization & Special Projects Branch 14pp.
12409 232

8203290329 Forwards response to B10526 questions re basis for elimination of fuel loading error analysis for misloaded bundle per B01114 ltr.
ENGEL, R. E. General Electric Co REE-015-B2 82/03/23
VASSALLO, D. B. Operating Reactors Branch 3 6pp 12433 122

8203290572 Forwards Revision 4 to "Mark II Containment Dynamic Forcing Functions."
PFEFFERLEN, H. C. General Electric Co MFN-034-B2 82/03/22
KNIEL, K. Generic Issues Branch 1p 12438 360

--8203290577 NEDO-21061-4 ERR R04
Errata & addenda to Revision 4 to NEDO-21061-4, "Mark II Containment Dynamic Forcing Functions."
* General Electric Co 82/02/28 9pp. 12439 001

--8203290578 NEDO-21061-4 R04
Revision 4 to "Mark II Containment Dynamic Forcing Functions."
MUSICK, W. C. TOWNSEND, H. E. General Electric Co 81/11/30 200pp.
12439 010

8203300184 Forwards Revision 4 to PGE-8003, "Nuclear Projects GA Program for Design Const & Preoperational Testing."
MITHERS, B. D. Portland General Electric Co 82/03/26 HAA88, W. P.
Quality Assurance Branch 1p 12450 073

--8203300187 PGE-8003 R04
"Nuclear Projects GA Program for Design Const &

8203300208 Submits info in response to NRC request re XN-NF-B1-214
"Generic Mechanical Design for Exxon Nuclear Jet Pump BWR Related Fuel" Table 5.3 of RDEK2 topical rept surverizes pertinent data to generic fuel design
CHANDLER, J. C. Exxon Nuclear Co, Inc (subs of Exxon Corp)
JCC 030 B2 82/03/23 MILLER, J. R. Standardization & Special Projects Branch 1p 12450 350

WASH REGULATORY PUBLICATIONS - PRE-NUREG SERIES

8203010001 Addl response to FOIA request for 30 categories of documents re NUREG-0660, "NRC Action Plan." Forwards documents listed in Apps A, D, C & D Info partially withheld (ref FOIA Exemption 5)
FELTON, J. M. Division of Rules and Records 81/08/04 MADDEN, N.
Kaye, Scholar, Fierman, Hays & Handler 9pp 12750 006

--8203100365 WASH-1341
"Programmatic Info for Licensing of Standardized Nuclear Power Plants."
* Atomic Energy Commission 74/08/31 61pp 12777 063

WASTE MGT NUCLEAR WASTE MANAGEMENT

8110010123 Forwards final "Engineering Assessment of Inactive U Mill Tailings, Grand Junction Site."
QONZALEZ, A. L. Energy, Dept of 10344 81/08/31 SHAFFER, W. H.
Uranium Recovery Licensing Branch 1p 10004 162

--8110010127 DDE/UM-0105
"Engineering Assessment of Inactive U Mill Tailings, Grand Junction Site."
* Ford Bacon & Davis Utah, Inc 20016 81/08/31 200pp
10004 163

8203020061 Comments on Dec 1981 monthly rept: "Edgemont Remedial Action Program." Summary rept of long-term radon progeny monitoring performed to date authorized
EADIE, G. O. Uranium Recovery Licensing Branch FIN B-2217 2005
82/02/02 WOODMAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory 2pp 12092 278

--8203020065 "Edgemont Remedial Action Program." Dec 1981 monthly rept
WOODMAN, N. A. JACKSON, P. O. PERKINS, R. W. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2217 20057
82/01/11 EADIE, G. O. Uranium Recovery Licensing Branch 8pp
12092 280

8203030031 Confirms B20201 telcon re soil samples from Hanford low level waste site BNL will visit site on 820216-17 & obtain necessary soil samples
BROWNING, R. E. Division of Waste Management 82/02/12 GAYNOR, R.
US Ecology, Inc (Formerly Nuclear Engineering) 1p 12108 346

8203030073 Forwards calculations on EPA std progress through B20206
First phase essentially complete
BILLING, B. A. High Level Waste Licensing Management Branch
82/02/12 KNAPP, M. R. High Level Waste Licensing Management Branch
18pp 12109 178

8203030090 Forwards review of DDE performance assessment program DO has not decided which codes will be used in performance assessment at each site
KNAPP, M. R. High Level Waste Licensing Management Branch 82/02/12
MARTIN, J. B. Division of Waste Management 36pp. 12109 218

8203040004 Forwards State of WA, Dept of Social & Health Svcs 1120B & WNI 811007 ltr re TLD data NRC response requested
SCODEN, G. Western Nuclear, Inc. (subs of Phelps Dodge Corp)
20082 82/01/19. SCARAND, R. A. Uranium Recovery Licensing Branch
4pp 12119 280

8203040185 Discusses JK Channel rept: "Calculated Radiation Doses from Radionuclides Brought to Surface if Future Drilling Intercepts WIPP Repository & Pressurized Brine." Brine pockets not considered serious impediment to waste at WIPP.
BILLING, B. A. High Level Waste Licensing Management Branch
WHPL 3109 82/02/10 KNAPP, M. R. High Level Waste Licensing Management Branch 2pp 12124 340

8203050046 Responds to B11217 ltr re site screening activities in bedded salt med. Contractual arrangement satisfactory for FY82-B3 Description of contracted project for FY83 will be sent for determination of outstanding needs.
MILLER, H. J. High Level Waste Technical Development Branch
82/01/20 FREDERICK, E. J. Oak Ridge National Laboratory 2pp.
12146 267

--B203050059 Forwards informal rept on Palo Duro & Parado Basins re locating high level waste repository in bedded salt Rept summarizes background & current status of geologic & hydraulic info TF Lorenich resume encl
FREDERICK, E J Oak Ridge National Laboratory 81/12/17
MILLER, H J High Level Waste Technical Development Branch 53pp
12145 269

B203050159 Submits work outline on financial assurance portion of rulemaking for B20203-04 meetings on 10CFR61 rule
SEEMAN, M J Licensing Process & Integration Branch 82/02/02
NRC - No Detailed Affiliation Given 2pp 12145 317

B203090054 Requests quarterly & annual average bid unit price summaries for 1980 & 1981 for const & earthwork structures Cost data useful when considering proposed alternatives & financial surety arrangements
MARTIN, D E Uranium Recovery Licensing Branch 409 31 82/02/22
Wyoming, State of 1p 12172 103

B203090590 Submits requests for MILBOS run for incorporation into CIB Lists changes to be made
MOONEY, A R, PETERSON, D S Washington, State of 20107 82/01/29
SCARANO, R Uranium Recovery Licensing Branch 2pp 12192 073

B203090679 Ack receipt of B20122 query re release limits that meet Commission safety goal if applied to high level waste Limit would be approx 10 or 36 times EPA std if applied to society or to individuals, respectively
KNAPP, M R High Level Waste Licensing Management Branch
WHHL 3402 1 82/02/22 MARTIN, J B Division of Waste Management
4pp 12192 155

B203110338 Requests nodes to Contract NRC-02-B1-061, including revising statement of work, adding subsections to reporting requirements, extending period of performance to B20608 & increasing payment
MARTIN, J B Division of Waste Management FIN B-2217
NRC-02-B1-061 82/02/12 BRCHN, B S Program Support Branch 2pp
12231 201

B203110376 Summarizes understandings & exceptions from B20201 meeting CO Dept of Health will renew license for mill w/Aug 1984 expiration date Teellings expiration date will be indeterminate until transfer to US govt
HAZLE, A J Colorado, State of 20117 82/02/01 MCCLUSKEY, J
Cotter Corp 2pp 12231 022

B203110382 Forwards water quality rept for Nov 1981. Wells not sampled listed
CAIN, J Cotter Corp 20116 82/02/04 HAZLE, A J Colorado, State of 3pp 12231 024

--B203110387 "Water Quality Rept for Nov 1981 "
* Cotter Corp 20116 82/02/03 4pp. 12231 027

B203120005 Comments on "Environ Cleanup Stds" for Dec 1981 Revised Table I is acceptable Discussion & Table II re results of limited Track Etch sampling confusing
EADIE, O O Uranium Recovery Licensing Branch FIN B-2216
WH-B2-032 82/02/09 WAGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory 3pp 12231 328

--B203120007 "Environ Cleanup Stds." Dec 1981 monthly ltr rept
YOUNG, J A, PERKINS, R W, WAGMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2216 20036 82/01/12
EADIE, O O Uranium Recovery Licensing Branch 8pp 12231 332

B203120085 Forwards environ air summary for fourth quarter of 1981 & for yr of 1981 Air sampler at A5-204 inoperative during fourth quarter
CAIN, J Cotter Corp 20155 82/01/26 HAZLE, A J, GANEWELL, R
WAEBCHE, K Colorado, State of 3pp 12232 335

--B203120086 "Environ Air Summary for Fourth Quarter of 1981 & Yr of 1981 "
* Cotter Corp 20155 82/02/15 3pp 12232 338

B203120110 Forwards comments on Edgemont remedial action program in response to B11116 ltr Screening techniques discussed are questionable & should be disallowed as identification methods in property assessment activities
RAMSEY, R W Energy, Dept of 20146 82/02/01, PEYTENQILL, H. J.
Uranium Recovery Licensing Branch 25pp 12235 004.

B203120202 Forwards breathing zone summary for Jan 1982
CAIN, J Cotter Corp 20139 82/02/10 HAZLE, A J Colorado, State of. 3pp 12231 277

--B203120205 Breathing zone summary, Jan 1982

B203150180 Summary of Natl Governors Association B20222 meeting re progress w/regional low level waste compacts Agenda encl
MACDOUGALL, R D Licensing Process & Integration Branch 82/02/29
BUNTING, J D Licensing Process & Integration Branch 16pp
12295 214

B203150180 Forwards revised response to Oct 1981 request for listing of waste shipments to Nuclear Engineering Co. Beatty, NV between 1968 & 1976, per B20122 telcon & B20125 meeting Encl response indicates isotope weights in grams
SHERR, T S Material Transfer Barriers Licensing Branch 82/01/21
SMITH, D Low Level Waste Licensing Branch 2pp 12309 290

B203150192 Summarizes results of investigation re status of ICRP-30 Advisory panel of dosimetry experts should be convened to assist in resolution of ICRP-30 questions
BELL, M J High Level Waste Licensing Management Branch 82/02/23
MARTIN, J B Division of Waste Management 2pp 12309 310

B203150307 Forwards "Modified Waste Disposal Sys for San Miguel Mill Project "
LANOE, B L Pioneer Nuclear, Inc 20101 82/01/27 HAMIL, L K NRC
No Detailed Affiliation Given 1p 12311 027

--B203150308 "Modified Waste Disposal Sys for San Miguel Mill Project "
* Pioneer Nuclear, Inc 81/10/01 4pp 12311 028.

B203170030 Forwards correspondence between NRC & DOE Requests views re adoption of ICRP-30 recommendations.
BELL, M J High Level Waste Licensing Management Branch 82/03/05
SINCLAIR, W K National Council on Radiation Protection & Measurements 2pp 12325 284

B203170155 Forwards R Williams review of Hart-Crowder & Associates re groundwater evaluation at Dawn Mining Co U mill site Pump-back sys not required at site, subj to listed conditions w/o encl
SCARANO, R A Uranium Recovery Licensing Branch 82/02/09
STRONG, Y R Washington, State of 1p 12325 324.

B203220092 Agrees w/need to inform property owners of results of all radiological surveys performed Simpler approach is more appropriate
SCARANO, R A Uranium Recovery Licensing Branch 20038 82/02/09
MERRY, T South Dakota, State of 2pp. 12374 141

B203220474 Forwards Dawn Mining Co B11215 & B20225 ltr re effluent control devices.
PETERSON, D Washington, State of 20211 82/03/05 OMUGNINI, D
NRC - No Detailed Affiliation Given 3pp 12391 206

B203220477 Forwards "Breathing Zone for Airborne Particulates, Feb 1982 "
CAIN, J Cotter Corp. 20221 82/03/04 HAZLE, A H Colorado, State of 3pp 12374 143

--B203220478 "Breathing Zone for Airborne Particulates, Feb 1982 "
* Cotter Corp 20221 82/03/01 1p 12374 145

B203240057 Trip rept of attendance at Nov. 1981 annual meeting of Off Nuclear Waste Isolation in Columbus, OH to participate in technical sessions re site characterization & regulation, mining engineering, repository design & site selection
MILLER, H J, WRIGHT, R J, JUSTUS, P B High Level Waste Technical Development Branch 82/01/19 High Level Waste Technical Development Branch 3pp 12398 325

B203240517 Forwards technical status rept for repository siting, describing siting section program activities & objectives emphasizing present status & future plans
JUSTUS, P B High Level Waste Technical Development Branch 82/03/01 MILLER, H J High Level Waste Technical Development Branch 36pp. 12415 170

B203240525 Confirms telcon comments re environ assessment on proposed high level waste technical criteria, Modified marked-up copy encl
WOLF, J R Office of the Executive Legal Director 82/03/17.
BELL, M J High Level Waste Technical Development Branch 11pp.
12415 211

B203240526 Forwards reviews of Science Applications, Inc final rept, NUREG/CR-1672, Vol 2, "Risk Assessment Methodology Development for Waste Isolation in Geologic Media." Final rept identical to draft rept reviewed in Nov 1981
BILLING, B A High Level Waste Technical Development Branch 82/03/08 KNAPP, M R High Level Waste Technical Development Branch 1p 12415 222.

--8203240528 Reviews Vol 2 of Science Applications, Inc rept, NUREQ/CN-1672, "Risk Assessment Methodology Development for Waste Isolation in Geological Media." Limitations of statistical methods not adequately discussed
BILLING, S A High Level Waste Licensing Management Branch
81/11/19 KNAPP, M R High Level Waste Licensing Management Branch 2pp 12415 223

8203240530 Forwards High Level Waste Technical Development Branch. Design Section rept on program objectives, present status, future plans & integration w/other sections
GREGVES, J T High Level Waste Technical Development Branch
82/03/10 MILLER, H J High Level Waste Technical Development Branch 33pp 12415 225

8203240584 Submits comments re monthly rept "Environ Cleanup Bids" for Jan 1982 All aspects of rept adequate
EADIE, Q O Uranium Recovery Licensing Branch FIN 8-2216
82/03/11 WOODMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory 1p 12405 284

--8203240585 "Environ Cleanup Bids for Low Level Radwaste Mats," monthly rept for Jan 1982
Battelle Memorial Institute, Pacific Northwest Laboratory FIN 8-2216 82/02/12 NRC - No Detailed Affiliation Given 7pp, 12405 286

8203240587 Submits comments re monthly rept for "Edgemont Cleanup Actions Program," for Jan 1982
EADIE, Q O Uranium Recovery Licensing Branch FIN 8-2217
82/03/11 WOODMAN, N A Battelle Memorial Institute, Pacific Northwest Laboratory 2pp 12405 274

--8203240588 "Edgemont Remedial Action Program" monthly ltr rept for Jan 1982
Battelle Memorial Institute, Pacific Northwest Laboratory FIN 8-2217 82/02/11 NRC - No Detailed Affiliation Given 8pp, 12405 277

8203260018 Forwards marked-up draft topical rept, "Techniques for Groundwater Restoration." Rept does not effectively focus on requested topic re effectiveness, practicability & reliability of currently practiced techniques
LINEHAN, J J Uranium Recovery Licensing Branch 82/03/11
KELLY, M J Oak Ridge National Laboratory 122pp 12439 280

8203260106 Comments on App A of environ assessment re proposed rule concerning technical criteria for regulating geologic disposal of high level radwastes Results are conservative
PEPPING, R E Sandia Laboratories 81/04/09 COPLAN, B High Level Waste Technical Development Branch 4pp 12440 019

8203260110 Provides table which compares heating rates from DRIGEN runs w/runs appearing in Table K 1 13 of OE18
PEPPING, R E Sandia Laboratories 46FR3280 81/04/17 COPLAN, B High Level Waste Technical Development Branch 2pp 12440 023

8203290009 Requests NRC representative at 820322 public hearing re Pioneer Nuclear Inc application for specific radioactive matls license to construct & operate U mill near Black Rock, CO.
HAZLE, A J Colorado, State of. 20226 82/03/03 SCARANO, R Uranium Recovery Licensing Branch 2pp 12443 353.

8203290045 Ack receipt of 820105 ltr commenting on SOHIO Western Mining Co application for renewal of NM radioactive matls license Renewal of active license during period of shutdown is warranted & should not result in adverse impacts
SCARANO, R A Uranium Recovery Licensing Branch 20054 82/03/10
BUEY, C Southwest Research and Information Center 1p 12441 331.

--8203290054 Forwards comments re SOHIO Western Mining Co application for renewal of NM radioactive matls license & accompanying discharge plan
BUEY, C Southwest Research and Information Center 20054, 82/01/05 SCARANO, R Uranium Recovery Licensing Branch 14pp, 12441 332

8203290087 Responds to 820122 telcon re acceptability of disposing of wastes containing short-lived Cm-242 in near surface disposal facilities. Cm-242 will meet 10 mCi/g limit if sum of concentrations of Pu-238 remains less than 10 mCi/g
SMITH, R D Low Level Waste Licensing Branch 82/02/25 MCQUEY, R General Public Utilities - GPU Service Corp 2pp, 12459 315

8203300276 Forwards evaluation of acceptable concentration for

8203310105 Notification of 820408 meeting w/LASL in Silver Spring, for briefing on DOE-sponsored work at Yucca Mountain & lab capability in geochemistry & geology
COPLAN, S M High Level Waste Technical Development Branch
82/03/12 MILLER, H J High Level Waste Technical Development Branch 1p 12466 362

8203310385 Forwards fact sheets re high level waste licensing per 820319 request
MARTIN, J B Division of Waste Management 82/03/19 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 11pp, 12468 330

--8203310388 Requests listed info for high level waste fact sheets requested by COB 820319
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 82/03/19 MARTIN, J B Division of Waste Management 1p 12468 341

8203310674 Requests opinion on patentability status of NRC Case 100 re restoration of groundwater quality following in-situ U solution mining by chemical addition methods
COOPERSTEIN, R Uranium Recovery Licensing Branch 79/07/11
CODRKE, J A Operations & Administrative Division 1p 12468 051

EXPORT LIC EXPORT AND IMPORT LICENSES

8203010378 Ltr of assurance re application to export 4 reloads to Switzerland
MULLER, R E Switzerland 82/02/10 GRIFFIN, J A Energy, Dept of 1p 12076 363

8203010394 Forwards applications for licenses to export 66,530 kg U enriched to 3.30 % U-235 & nuclear fuel hardware to Belgium w/o U application
KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/02/16 DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 12076 352

--8203010410 Application for license to export nuclear fuel hardware to Belgium
KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/02/16 1p 12076 353

8203010420 Forwards application for license to export two neutron sources to India
HOADLEY, B D Monsanto Research Corp 33B-B1A0 82/02/17 OPLINGER, O Assistant Director for Export/Import & International Safeguards 1p 12076 350

--8203010437 Application for license to export two Pu-238 circular sources, one w/1 microcurie & one w/100 microcuries to India
HOADLEY, B Monsanto Research Corp 33B-B1A0 82/02/16 1p 12076 351

8203010456 Ltr of assurance re Mitsui & Co application to export 20 kg U-235 to Japan
MIYABAYASHI, M Japan 82/02/10 GRIFFIN, J A Energy, Dept of 1p 12076 349

8203010466 Ltr of assurance re Exxon Nuclear Co application to export 396 kg U-235 to Belgium
MARCHAL, J European Communities, Commission of 82/02/12 GRIFFIN, J A Energy, Dept of 1p 12076 348

8203010477 Ltr of assurance re Transnuclear, Inc application to export 720.325 kg U-235 to France
MARCHAL, J European Communities, Commission of 82/02/11 GRIFFIN, J A Energy, Dept of 1p 12076 347

8203010487 Submits application to amend export licenses, extending expiration date from 820401 to 840401
SHAW, A Edlow International Co 82/02/12 WRIGHT, B Assistant Director for Export/Import & International Safeguards 1p 12076 346

8203020003 Ltr of assurance re Transnuclear, Inc application to export 800.713 kg U-235 to West Germany
MARCHAL, J European Communities, Commission of 82/02/10 GRIFFIN, J A Energy, Dept of 1p 12090 325

8203020004 Amend 1 to license for B-J Enterprises, Inc increasing

8203020006 Ltr of assurance re Transnuclear, Inc application to export
819 325 kg U-235 to France
MARCHEL, J European Communities, Commission of 82/02/11
GRIFFIN, J A Energy, Dept of 1p 12090 327

8203020010 License for Transnuclear, Inc to import 20,000 kg U-enriched
to max of 1.02% in U-235, from France
PETERSON, M R Office of International Programs, Director 82/02/17
1p 12090 328

8203020011 Amend 4 to license for TX Instruments Inc extending
expiration date to 850201 & removing Argentina & Brazil as
ultimate consignees
DEVINE, J B Assistant Director for Export/Import & International
Safeguards 82/02/10 1p, 12090 329

8203020013 Executive Branch position re GA Co application to export
4 95 kg U-235 to Malaysia License should be granted
DEVINE, J B State, Dept of, Bureau of Oceans & Internatl Environ &
Scientific Affairs 82/02/18 SHEA, J R Office of International
Programs, Director 2pp 12090 330

8203020014 Submits application to amend export license, extending
expiration date to 840401
MANNETT, B A Transnuclear, Inc 82/02/10 MOORE, N Office of
International Programs, Director 1p 12090 332

8203020016 Requests Executive Branch position re Sandvic Special Metals
Corp application for license to export Zircaloy-4 tubing to
Taiwan
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 82/02/18 STOIBER, C R State, Dept of, Bureau of Oceans
& Internatl Environ & Scientific Affairs 1p 12090 335

8203020021 Requests amend to export license, increasing value to
\$100,000,000
HERSCH, M M Westinghouse Electric Corp 116-135 82/02/03
DEVINE, J B Assistant Director for Export/Import & International
Safeguards 1p 12090 336

8203020024 Requests amend to export license extending validity date to
yr 2022 & increasing value to \$250,000,000
HERSCH, M M Westinghouse Electric Corp 116-136 82/02/03
DEVINE, J B Assistant Director for Export/Import & International
Safeguards 1p 12090 337

8203020026 Forwards application for export license for minor nuclear
export Ltr of assurance required w/o encl.
DEVINE, J B Assistant Director for Export/Import & International
Safeguards 82/02/10 GRIFFIN, J A Energy, Dept of 1p
12090 342

8203020028 Informs that License XSNM-188B may be issued No matl changed
circumstances since issuance of License XSNM-1825
MOORE, R N Assistant Director for Export/Import & International
Safeguards 82/01/12 Assistant Director for Export/Import &
International Safeguards 1p, 12090 343

8203020032 Forwards application for export license for minor nuclear
export Ltr of assurance required

International
1p

ing 334 kg

:349

micrograms
ernational

deuterium

national

deuterium

national

0 lbs

national

8203020057 License for Aldrich Chemical Co to export 10 kg deu
oxide to Costa Rica
DEVINE, J B Assistant Director for Export/Import & Internat
Safeguards 82/02/11 1p 12090 360

8203020059 License for Aldrich Chemical Co to export 20 kg deu
oxide to Venezuela
DEVINE, J B Assistant Director for Export/Import & Internat
Safeguards 82/02/11 1p 12090 361

8203020063 License for Mitsui & Co. (USA), Inc to export 113,750
Zircaloy-2 & Zircaloy-4 tube shells to Japan
PETERSON, M R Assistant Director for Export/Import & Intern
Safeguards 82/02/17 1p 12090 362

8203020075 Forwards application for license to export BNM in f
hexafluoride, to Japan
HATTORI, H Mitsui & Co. (U S A), Inc. (Subs of Mitsui & Co
82/02/04 Assistant Director for Export/Import & Internat
Safeguards 1p 12092 296

--8203020081 Application for license to export 6,684 kg U, in f
enriched U hexafluoride, to Japan.
MONDEN, T Mitsui & Co. (U S A), Inc (Subs of Mitsui & C
M&K-F5-R5 (B). 82/02/04 1p 12092 297

8203020122 Forwards application for license to export 3,000 kg
deuterium oxide to Austria, Australia, Belgium Canada,
Columbia, Costa Rica, Denmark, Japan, Mexico, Netherlands, New
Zealand, Switzerland, Turkey, Venezuela & West Germany.
EDELSTEIN, B E. Aldrich Chemical Co., Inc (subs of Sigma-A
Corp.). 82/02/09 HENBY, E Assistant Director for Export/
International Safeguards 1p 12090 323

--8203020128 Application for license to export 3,000 kg deuter
to 16 listed countries
EDELSTEIN, B. Aldrich Chemical Co., Inc. (subs of Sigma-A
Corp) 6/82 82/02/09. 2pp, 12090 324

8203020237 License for Dept of Army, US Army Armament Matl Deve
& Readiness Command to export 64,000 Ci tritium in dispersed
form only, to Austria, Belgium, Japan, Jordan, Lebanon,
Netherlands, Philippines & Portugal.
DEVINE, J B Assistant Director for Export/Import & Internat
Safeguards. 81/02/11 1p 12092 306.

8203030300 Forwards application for license to export BNM to J
ICHIKAWA, Y Marubeni America Corp. (subs of Marubeni Corp
82/02/22 WRIGHT, B L Assistant Director for Export/Import
International Safeguards. 1p. 12111 361

--8203030305 Application for license to export 6,036 kg U hexa
containing 190 kg U-235, to Japan
ICHIKAWA, Y Marubeni America Corp (subs of Marubeni Corp
2H0260-QW 82/02/22 1pp 12111 362

8203030310 Forwards application for license to export BNM to J
ICHIKAWA, Y Marubeni America Corp. (subs. of Marubeni Corp
82/02/22 WRIGHT, B L Assistant Director for Export/Import
International Safeguards 1p 12119:042

--8203030313 Application for license to export 2,295 kg U hexa
containing 90 kg U-235, to Japan.
ICHIKAWA, Y. Marubeni America Corp (subs of Marubeni Corp
2H0270-QW 82/02/22 1p. 12119:043

8203030319 Application for license to export 972 pieces Zircon
Niobium tubing, to Canada.
BANGERTER, D. H. Sandvik Special Metals Corp BSM-1814 82/
1p 12112:343

8203030332 Application for license to export 10 units LPRM ass
Model RS-C6-1100-243, to Sweden
ECKHOUT, A Reuter-Stokes, Inc. 2-9337 82/02/03 1p. 1

8203030580 Requests Executive Branch position re Monsanto Rese
Corp application for license to export BNM to India
PETERSON, M R Assistant Director for Export/Import & Intern
Safeguards. 82/02/24 STOIBER, C R State, Dept. of, Bureau
& Internatl. Environ & Scientific Affairs 1p. 12109:361

8203030583 License for Westinghouse to export three source &
intermediate range detectors & six power range
assemblies to Belgium.
PETERSON, M R Assistant Director for Export/Import & Intern
Safeguards. 2E-20138 82/02/22 1p 12109:362.

8203040001 Requests Executive Branch position re Aldrich Chemical Co application for license to export small amounts of deuterium oxide to Austria, Australia, Belgium, Canada, Columbia, Costa Rica, Denmark, Japan, Mexico, New Zealand & Turkey
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/22 STOLBER, C R State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 1p 12119 27B

8203040147 Submits application to amend export license, extending expiration date from 820201 to 840201
SHAW, A Edlow International Co 82/02/12 WRIGHT, B Assistant Director for Export/Import & International Safeguards 1p 12137 241

8203040151 Forwards application for export license for minor nuclear export Ltr of assurance required
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/24 GRIFFIN, J A Energy, Dept of 1p 12130 330

--8203040156 Forwards application for license to export 66,930 kg U & nuclear fuel hardware to Belgium
KIEL, O R Exxon Nuclear Co., Inc (subs of Exxon Corp) 82/02/16 DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 12130 331

--8203040162 Application for license to export 66,930 kg sintered fuel pellets, containing 2,196 kg U-235, to Belgium
KIEL, O R Exxon Nuclear Co., Inc (subs of Exxon Corp) 82/02/16 1p 12130 332

8203040223 Amend 2 to license for Transnuclear, Inc extending expiration date from 820401 to 840401 & changing name of supplier from NBS to New Brunswick Lab
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/16 1p 12123 360

8203040227 Amend 1 to license for Transnuclear, Inc extending expiration date to 840401 & changing name of supplier from NBS to New Brunswick Lab
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/16 1p 12123 361

8203040231 Amend 1 to license for Edlow Intl Co extending expiration date to 840101 & increasing quantity authorized for export from 695 kg U-235 to 2,187 kg U-235 contained in 34,000 kg U
DEVINE, J B Assistant Director for Export/Import & International Safeguards 82/02/09 1p 12123 362

8203040234 Amend 2 to license for Edlow Intl Co increasing quantity of matl from 2,190 kg U-235 to 2,991 kg U-235, contained in 63,000 kg U
DEVINE, J B Assistant Director for Export/Import & International Safeguards 82/02/09 1p 12124 347

8203040439 Amend 2 to Edlow Intl Co export license, extending expiration date from 820401 to 840401
PETERSON, M R Assistant Director for Export/Import & International Safeguards 10-44-78-4 82/02/24 1p 12130 335

8203040548 Application for license to export four 4-inch motor operated gate valves & supporting technical data to South Korea
VERMEER, C L Borg-Warner Corp A944B1/E544B2 82/01/27 2pp 12138 093

8203040553 Application for license to export 670 pieces Zircaloy-4 guide thimble tubes to Japan
BANDWARTER, D H Sandvik Special Metals Corp. 88M-2826 82/02/05 1p 12130 091

8203040579 Requests amend to export license extending expiration date to yr 2045 & value to \$250,000,000
HERSCH, M M Westinghouse Electric Corp 82/02/03 DEVINE, D B Assistant Director for Export/Import & International Safeguards 1p 12130 099

8203040582 Forwards license authorizing export of 64,000 Ci dispersed tritium incorporated in sealed light sources for assembly into optical instruments for weapons sys to ten destinations, W/o encl.
DEVINE, J B Assistant Director for Export/Import & International Safeguards 82/02/11 DRUCCI, T Army, Dept of, Headquarters Materiel Development & Readiness Command 1p 12129 355

8203040583 Amend 2 to OE export license, reflecting change in licensee address & deleting Helax Process Bus.

8203040600 License for B-J Enterprises, Inc to export 390 element prototypes for cobalt adjuster element, reactivity control units, adjuster unit to Canada
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/17 1p 12129 396

8203040601 License for Sigma Chemical Co to export 5 kg deuterium to Spain
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/18 1p 12129 397

8203040618 Act receipt of 820112 ltr re exchange of U Proposed changes pose no problems
DEVINE, J B Assistant Director for Export/Import & International Safeguards 82/02/10 RAVENSCROFT, N Edlow International Co 12130 347

--8203040619 Confirms telcon re exchange of U Kansai Electric Power has already shipped U Frco one reactor to another DOE granted request on 820107
RAVENSCROFT, N Edlow International Co 82/01/12 MOORE, N Assistant Director for Export/Import & International Safeguards 2pp 12130 348

8203050031 Ltr of assurance re Exxon Nuclear Co application to export 27,000 kg U-235, to Sweden
MAGNUSON, L Sweden 82/02/17 GRIFFIN, J A Energy, Dept of 12146 266

8203050048 Amend 2 to Edlow Intl Co export license, extending expiration date from 820401 to 840401
PETERSON, M Assistant Director for Export/Import & International Safeguards 82/02/24 1p 12146 263

8203050051 Amend 2 to Edlow Intl Co export license, extending expiration date from 820401 to 840401
PETERSON, M Assistant Director for Export/Import & International Safeguards 82/02/24 1p 12146 362

8203050054 Amend 5 to Westinghouse export license, extending expiration date from 820701 to June 27, 2014 & increasing funds
PETERSON, M Assistant Director for Export/Import & International Safeguards 82/02/24 1p 12142 362

8203050496 Informs that License XSNM-1903 may be issued No matl changed circumstances since issuance of License XSNM-1887
MOORE, R M Assistant Director for Export/Import & International Safeguards 82/03/01 Assistant Director for Export/Import & International Safeguards 1p 12147 202

8203050505 Application for license to export 2,500 element cup prototypes for cobalt adjuster element, reactivity control units & adjuster unit to Canada
NVOIGER, J D B-J Enterprises, Inc AEC E/CUPS 82/02/24 2pp 12147 200

8203050509 Application for license to export 3 Reuter-Stokes Model RS-Co-1000-261 local power range monitors to West Germany
ECKHOUT, A Reuter-Stokes, Inc Z-9330 82/02/25 1p 12147

8203050516 Application for license to export 4 WL 23944 compensated ionisation chambers to France
POCHAL, W F Westinghouse Electric Corp ZE-40092-5 82/02/22 12147 198

8203050529 Amend 3 to Westinghouse export license, extending expiration date from 820701 to June 27, 2014 & increasing value of exported matl
PETERSON, M Assistant Director for Export/Import & International Safeguards 82/02/22 1p 12145 319

8203050532 Amend 10 to Westinghouse export license, extending expiration date from 820314 to 960914 & increasing value of exported matl
PETERSON, M Assistant Director for Export/Import & International Safeguards 82/02/22 1p 12145 320

8203050549 Application for license to export 97.66 g U-235, as NDB ref matl U-970 to Belgium
MARCHEL, J European Communities, Commission of NBS-CBNM 82/02/17 3pp 12147 191

8203080046 Application for license to export 0.0002 micrograms Cf in ceramic element welded into stainless steel capsule to Austria

8203089049 Application for license to export SNM containing low enriched U to Philippines
MOWRY, W R General Atomic Co (subs of Gulf Oil Co) IEL-3050
82/02/18 2pp 12159 300

8203080059 Application for license to export 10 WL 6307 proportional counters to United Kingdom
POCHAL, W F Westinghouse Electric Corp ZE 20046 R 82/02/22 1p
12159 299

8203080061 Informs that License XSNM-1896 may be issued No matl changed circumstances since issuance of License XSNM-1808
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/02/26 Assistant Director for Export/Import & International Safeguards 1p 12159 298

8203080069 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/02 GRIFFIN, J A Energy, Dept of 1p
12159 297

8203080102 Application for license to export specially designed parts & components for PRR-1 reactor to Philippines
MOWRY, W R General Atomic Co (subs of Gulf Oil Co) IEL-3049
82/02/18 2pp 12171 284

8203080139 Application for license to export 24 carbon & stainless steel valves, consisting of pneumatically, electrically, manually operated globe, gate & check valves to Belgium
ARNOLD, Q Borg-Warner Corp A53748/A53983 82/02/25 1p
12160 337

8203090190 Informs of favorable staff findings re proposed import of 20,000 kg U from France Import will not be inimical to common defense & security or constitute undue risk to public health, safety or environ
MOORE, R N Office of International Programs, Director 82/02/19 Office of International Programs, Director 1p 12173 031

8203090253 Requests amend to export license, extending expiration date to 2025 & increasing value to \$250,000 License extended to June 27, 2014 by Dfc of Intl Programs
HERSCH, M M Westinghouse Electric Corp 82/02/03 DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p
12176 348

8203090298 Forwards and use statements for Export Applications XSNM-1915, XSNM-1916, XSNM-1917 & XSNM-1927
SHAW, A Edlow International Co 82/02/22 WRIGHT, B Assistant Director for Export/Import & International Safeguards 6pp
12192 083

8203090306 Ltr of assurance re Atomic Energy Control Board of Canada application to export 2,237 kg U containing 90 783 kg U-235 to Canada
ELLSDON, C Canada, Atomic Energy Control Board. 82/03/01 GRIFFIN, J A Energy, Dept of 1p 12192 002

8203090312 Ltr of assurance re Nuclear Fuel Industries, Ltd application to export std sample of 0 50 g U-235 contained in 20 g U to Japan
MIYABAYASHI, M Japan 82/03/01 GRIFFIN, J A Energy, Dept. of 1p 12192 001

8203090313 Forwards Telex 735 from France listing conversion & fabrication facilities to be utilized by Cogema for Bugey 3 & Fessenheim 2 reactors
HANNETT, B A Transnuclear, Inc (TNP 398) 82-03. 82/02/24 WRIGHT, B Office of International Programs, Director 8pp
12191 387

8203090316 Application for license to import 10,000 kg U enriched to 2 55 % U-235, from West Germany
HANNETT, B A Transnuclear, Inc. 82/02/26 MOORE, R N Office of International Programs, Director. 2pp 12192 071

8203090430 Amend 1 to Transnuclear, Inc export license, increasing quantity to 0 386 kg U-235 contained in 38 939 kg U
PETERSON, M R Assistant Director for Export/Import & International Safeguards (TNP 389) 81-27 82/03/02 1p 12192 261.

8203090538 License for Sandvik Special Metals Corp to export 670 pieces of Zircaloy-4 guide thimble tubes to Japan.
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/03 1p. 12192 177

8203090615 Requests deletion of changes requested by 820202 mailgram Export license should be processed as originally submitted
SHAW, A Edlow International Co. 82/02/17 WRIGHT, B Assistant Director for Export/Import & International Safeguards 1p
12192 161

8203090617 Requests deletion of changes requested by 820202 mailgram Export license should be processed as originally submitted
SHAW, A Edlow International Co. 82/02/17 WRIGHT, B Assistant Director for Export/Import & International Safeguards 1p
12192 162

8203090622 Forwards Amend 2 to export license, authorizing exports of components & associated equipment for facility License XR-102 should be returned W/o encl
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/23 WILSON, B D General Electric Co 1p.
12192 163

8203090625 Requests amend to export license, extending valid date to 2022 & increasing value License to be extended only to June 27, 2014
HERSCH, M M Westinghouse Electric Corp ILB-136 82/02/03 DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 12192 180

8203090628 Forwards Edlow Intl Co ltr re deletion of changes to export licenses requested in 820202 mailgram W/o encl
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/24 GRIFFIN, J A Energy, Dept of 1p
12192 120

8203090680 Advises that license for EURATOM to export SNM to Belgium was issued w/o customary 15-day waiting period
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/02 Assistant Director for Export/Import & International Safeguards 1p 12192 179

8203090686 Recommends issuance of license to Westinghouse to export 10 proportional counters to United Kingdom
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/09 Assistant Director for Export/Import & International Safeguards 1p 12192 178

8203090739 License for Mitsui & Co USA, Inc to export 202 kg U-235, contained in 6,684 kg U, to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/26 2pp 12192 279

8203090744 License for Exxon Nuclear Co, Inc to export 1,082 kg U-235, contained in 30,900 kg U, to Sweden
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/02 2pp 12192 273

8203090748 License for Westinghouse to export 10 proportional counters, Model WL6307 to United Kingdom.
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/26. 1p 12192 269

8203090757 License for Delegation of Commission of European Communities to export 9 766 g U-235, contained in 10 g U, to Belgium
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/02 2pp 12192 270

8203090761 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/26 GRIFFIN, J A Energy, Dept of 1p.
12176 356

8203090769 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/02/26 GRIFFIN, J A Energy, Dept of 1p.
12176 355

8203090822 SECY-82-067
Requests Commission views on proposed exports Licenses XHAT-0223 & XHAT-0101 concern small quantities of deuterium for export to Brazil. Recommends issuance of proposed license & license amend to Aldrich Chemical Co & Sigma Chemical Co
DIRCKS, W J Office of the Executive Director for Operations 82/02/12 2pp 12191 353

8203120382 Amends 820106 ltr of assurance re Exxon Nuclear Co amend to 811216 application to export U to Sweden U-235 increased from 952 to 1,082 kg Total U increased from 27,200 to 30,900 kg

8203180008 Ltr of assurance re Tokyo Electric Power Co. Inc application to export 968 kg U-235 contained in 31,837 kg to Japan
MIYASAYASHI, M Japan 82/02/24 CRIFFIN, J A Energy, Dept of
1p 12338 215

8203180009 Ltr of assurance re Exxon Nuclear Co. Inc application to export 2,169 kg U-235 contained in 66,530 kg U to West Germany
MARCHAL, J European Communities, Commission of 82/03/01
CRIFFIN, J A Energy, Dept of 1p 12338 214

8203180040 License for Bpex Disc. Inc to export 0.50 g U-235 contained in 20 g U as NBL stds. to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 5620 82/03/08 2pp 12338 127

8203190071 Notices of issuance of Nuclear Valve Corp export license, prior to normal 15-day waiting period, to export carbon & stainless steel valves to Belgium
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/03 Assistant Director for Export/Import & International Safeguards 1pp 12366 239

8203190081 Application for amend to license to export prepared parts & components to Sweden for use in nuclear reactors
WILSON, B D General Electric Co BDW-022-B2 82/03/01 2pp 12366 169

8203190119 Notices of waiver of 30-day waiting period for Export License XBNM-1911, XBNM-1913, XBNM-1918 & XBNM-1920
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/09 Assistant Director for Export/Import & International Safeguards 1p 12353 362

8203190206 Application for license to import up to 55,000 & 66,000 kg U as U hexafluoride enriched to 3.4 weight % for Dillibis A & B reactors, from the Netherlands & UBBH
KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/02/26 2pp 12351 165

8203190212 Application for license to export 1 kg deuterium in 5 kg deuterium oxide to Saudi Arabia
Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp.), 8/82 82/03/02 2pp 12372 034

8203190218 Application for license to export 5 kg liquid deuterium over 2-yr period to Argentina
Sigma Chemical Co D-91 82/03/04 1pp 12351 176

8203190237 Ltr of assurance re Kyushu Electric Power Co application to export 225 kg U-235 contained in 7,136 kg U to Japan
MIYASAYASHI, M Japan 82/02/26 CRIFFIN, J A Energy, Dept of 1p 12351 177

8203220112 License for Transnuclear, Inc to export 720 325 kg U-235, contained in 21,828 kg U to France
PETERSON, M R Assistant Director for Export/Import & International Safeguards (TNP-396) 82-03 82/03/09 2pp 12374 310

8203220114 License for Isotope Products Lab to export 0.0002 micrograms Cf oxide, contained in ceramic element welded into stainless steel capsule, to Austria
PETERSON, M R Assistant Director for Export/Import & International Safeguards W/O 9418 82/03/10 2pp 12374 312

8203220121 License for Westinghouse to export three incand radiation detectors, Model WL-2344B, to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards 2E 60191 82/03/04 1p 12374 316

8203220412 License for Westinghouse to export one fission counter, Model 6376A, to Sweden
PETERSON, M R Assistant Director for Export/Import & International Safeguards, 2E 20435 82/03/04 1p 12391 133

8203220415 License for Nuclear Valve Div. Borg-Warner Corp to export 24 pieces carbon & stainless steel valves, including glove, gate & check valves, to Belgium
PETERSON, M R Assistant Director for Export/Import & International Safeguards A33748/A34983 82/03/09 1p 12391 146

8203220422 License for Reuter-Stokes to export 10 local power range monitors, Model AS-C6-1100-243, to Sweden
PETERSON, M R Assistant Director for Export/Import & International Safeguards 2-9337 82/03/09 1p 12391 145

8203220427 License for Sandvik Special Metals Corp to export 972 pieces of Zirconium 2% Niobium tubing to Canada
PETERSON, M R Assistant Director for Export/Import & International Safeguards GSM-1814 82/03/09 1p 12391 144

8203220429 License for Westinghouse to export four compensated ionization chambers, Model WL23944, to France
PETERSON, M R Assistant Director for Export/Import & International Safeguards 2E-40092-5 82/03/09 1p 12391 264

8203220432 License for Edlow Intl Co to export 225 kg U-235, contained in 7,136 kg U to Japan
PETERSON, M R Assistant Director for Export/Import & International Safeguards HSA-JA-1315UM-2 82/03/10 2pp 12391 262

8203220435 License for Exxon Nuclear Co. Inc to export 396 kg U-235, contained in 11,000 kg U to Belgium
PETERSON, M R Assistant Director for Export/Import & International Safeguards 82/03/09 2pp 12391 260

8203220556 Application for license to export 5 kg deuterium in 20 kg deuterium oxide to Taiwan
Aldrich Chemical Co, Inc (subs of Sigma-Aldrich Corp) 7/82 82/02/24 1p 12374 220

8203220564 Amend 3 to OE & OE Technical Div. Co export license, adding Oskansham Unit 3
PETERSON, M Assistant Director for Export/Import & International Safeguards, BDW-022-B2 82/03/11 1p 12374 219

8203240013 Application to amend license, increasing quantity for export to 2,110 kg U-235 to Taiwan
KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/03/09 1p 12398 292

8203240023 Application to amend 801114 license application to export replacement components to Targum, deleting feederstar sparger
WILSON, B D General Electric Co BDW-029-B2 82/03/13 HEMBY, E Assistant Director for Export/Import & International Safeguards 2pp 12398 301

8203240034 License for Exxon Nuclear Co. Inc to import 700 kg U as U-308, from Belgium
PETERSON, M R Office of International Programs, Director 82/03/10 KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp) 1p 12398 310

8203240042 Amend 1 to license for Westinghouse, increasing quantity to be imported from 15 kg U containing 0.49 kg U-235, to 150 kg U containing 5.3 kg U-235, from South of Korea
PETERSON, M R Office of International Programs, Director 82/03/10 1p 12398 311

8203240116 Ack receipt of 820223 ltr transmitting Amend 2 to License XR-009B, authorizing exports to Mexico License XR-010Q, previously authorizing exports, encl W/O encl
WILSON, B D General Electric Co BDW-025-B2 82/03/13 PETERSON, M R Assistant Director for Export/Import & International Safeguards 1p 12398 108

8203240119 Application for license to export electric conductor adapt module assemblies to Spain
MEDWID, S J Coner Corp 82/03/16 HEMBY, E Assistant Director for Export/Import & International Safeguards 2pp 12398 069

8203240130 Withdraws 770922 application to export 35 kg U to West Germany
WILSON, B D General Electric Co. BDW-028-B2 82/03/11 WRIGHT, B L Assistant Director for Export/Import & International Safeguards 1p 12398 077

8203240351 Forwards application for license to export depleted U shielding to Canada
GOMER, D Nuclear Metals, Inc. 82/03/04 WRIGHT, B., HEMBY, E Office of International Programs, Director 1p 12404 289

--B203240354 Application for license to export 15,000 lb depleted U
shielding to Canada
GILLMAN, A Nuclear Metals, Inc 1-201-7 82/03/04 1p
12404 290

B203250134 Forwards application for license to export nuclear fuel
elements to Taiwan
KIEL, O R Exxon Nuclear Co., Inc (subs of Exxon Corp.) 82/03/10
DEVINE, J B Assistant Director for Export/Import & International
Safeguards 1p 12421 330

--B203250138 Application for license to export fuel assemblies containing
2,100 kg U-235 in 49,000 kg U to Taiwan
KIEL, O R Exxon Nuclear Co., Inc (subs of Exxon Corp.)
82/03/10 1p 12421 331

B203250195 Informs that License XSNM-1895 may be issued No matl changed
circumstances since issuance of License XSNM-1271
MOORE, R N Assistant Director for Export/Import & International
Safeguards 82/03/10 Assistant Director for Export/Import &
International Safeguards 1p 12421 341

B203300249 Application for license to export nuclear fuel hardware,
fuel rod hardware & cage assemblies to West Germany
KIEL, O R Exxon Nuclear Co., Inc (subs of Exxon Corp.) 82/03/01
2pp 12461 339

B203300252 Application for license to export 1000 g deuterium oxide to
Japan
ABEL, O Bio-Rad Laboratories 82/03/04 1p 12461 338

B203300254 Forwards application for export license for minor nuclear
export Ltr of assurance required w/o encl
PETERSON, M R Assistant Director for Export/Import & International
Safeguards 82/03/10 GRIFFIN, J A Energy, Dept of 1p
12461 337

B203300257 Application for license to export two PCB WL 23465, incorn
neutron detectors, to Switzerland
POCHAL, W Westinghouse Electric Corp ZE 10327R 82/03/03 1p
12461 336

B203300260 Application for license to export 70,200 kg U, containing
2,386 kg U-235, to West Germany
KIEL, O R Exxon Nuclear Co., Inc (subs of Exxon Corp.) 82/03/01
2pp 12461 334

B203300262 Application for license to export five NBS SRM 4334b1 5 g
solution of five molar nitric acid containing 0.74
micrograms Pu-242 each to Sweden
SHAW, A Edlow International Co 86-1 (N2-20302), 82/03/02, 2pp.
12461 332

B203300267 License for Transnuclear, Inc to export 800,713 kg U-235
contained in 29,535 kg U & 0.162 kg U-235, contained in 5 kg
U (as Ledoux sample), to West Germany
PETERSON, M R Assistant Director for Export/Import & International
Safeguards (RBU-395)82-00 82/03/09 2pp 12462 067.

B203300269 Informs that License XSNM-1911 may be issued No matl ch
circumstances since issuance of License XSNM-1839
MOORE, R N Assistant Director for Export/Import & International
Safeguards 82/03/09 Assistant Director for Export/Import &
International Safeguards 1p 12462 069

B203300271 Informs that License XSNM-1913 may be issued No matl ch
circumstances since issuance of License XSNM-1863
MOORE, R N Assistant Director for Export/Import & International
Safeguards 82/03/09 Assistant Director for Export/Import &
International Safeguards 1p 12462 070.

B203300272 Executive Branch position re amend to Consolidated Proj
& Supply Agreement application to export matl for TRIQA
Mark II research reactor & low enriched fuel to Malaysia
Amend should not be granted
DEVINE, J B State, Dept of, Bureau of Ocean & Internati. Environ
Scientific Affairs 82/03/03 SHEA, J R Office of International
Programs, Director 2pp 12462 039.

B203300297 Requests amend to import license, changing other party to
import & extending license validity for 1 yr
BALALIB, C O Union Carbide Corp 82/03/17. HANNETT, B NRC - M
Detailed Affiliation Given 1p 12462 064

B203300299 Amend 1 to import license for Transnuclear, Inc, extending
expiration date to 031001.
PETERSON, M R Office of the Executive Legal Director 82/03/13
1p 12462 063

B203300301 Amend 1 to import license for Union Carbide Corp, adding
Edlow Intl Co, changing license address, increasing
enrichment percentage from 93.15 to 93.2 & extending
expiration date to 031231
PETERSON, M R Office of the Executive Legal Director, 82/03/10
1p 12462 062

B203310117 Application to amend license to export components for
installation in Tihange 2 reactor in Belgium
WILSON, B D General Electric Co. BDW-024-82 82/03/11 HANNETT, B
Office of International Programs, Director, 1p 12464 012

B203310120 Requests extension of export license expiration date to
031231
HANNETT, B A Transnuclear, Inc 82/03/10 MOORE, N Office of
International Programs, Director 1p. 12464 013.

B203310125 Requests amend to export license, increasing quantity of
U-235 to 4,606 kg & enrichment to 3.5%
HANNETT, B A Transnuclear, Inc 80-231/01 (RBU-3) 02/03/16
MOORE, N Office of International Programs, Director, 1p
12464 014.

B203310129 Requests extension of import license expiration date
to 031031
HANNETT, B A Transnuclear, Inc 82/03/10 MOORE, N Office of
International Programs, Director 1p 12464 015.

PERSONAL AUTHOR INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ADLAND, J. D.	8203160036*	50-329 E	ALHEARNE, J.	8203030225*	FOIA	ANDERSON, C. A.	8203190049*	NUREG
ANDOT, N. D.	8203100011	50-289 O	ALIN, T. H.	8203180464	NUREG	ANDERSON, R. L.	8203180446	NUREG
ANDOT, M. M.	8203100013*	50-289 O	ALIN, T. H.	8203190009	NUREG	ANDERSON, J. L.	8203180451	NUREG
ANDOT, N. O.	8203190373	50-289 O	ALBERT, W. O.	8203290182*	50-308 G	ANDERSON, J. L.	8203290047	NUREG
ANDOT, M. H.	8203190395*	50-289 O	ALBOSTA, D.	8203110194*	50-329 H	ANDREW, W. E.	8203040361*	50-329
ANDOT, M. H.	8203230367	50-289 O	ALBOSTA, D.	8203170491*	50-275 U	ANDREWS, D. L.	8203020847*	50-329
ANDOT, N. O.	8203250161	50-289 O	ALDEN, W. H.	8203230380*	50-277 R	ANDREWS, D. L.	8203250344*	50-329
ARBEY, D. B.	8203030203	NUREG	ALDEN, W. H.	8203200567	50-278 P	ANO, W.	8203220085*	50-329
ARBOTT, E.	8203250531*	50-498 O	ALDEN, W. H.	8203080203	50-277 R	ANO, W. P.	8203020395*	50-329
ARBOTT, W.	8203250345	50-341 O	ALDEN, W. H.	8203080428	50-277 R	ANO, W. P.	8203250162*	50-413
ARL, J. O.	8203300232	XPORTRIC	ALDEN, W. H.	8203150003*	50-277 R	ANO, W. P.	8203250144*	50-413
ARL, J. O.	8203290437	RE000	ALDERSON, C. E.	8203080233*	50-324 G	ANGELO, J.	8005290300*	FOIA
ARLSON, H.	8203030337	50-352 A	ALESBI, T. A.	8203030335*	50-341 T	ANGELO, J.	8203100450*	FOIA
ARLSON, H.	8203240439	50-352 A	ALEXANDER, M. B.	8203110512*	50-142 H	ANGELO, J.	8203100465*	FOIA
ARLSON, H.	8203040029*	50-259 V	ALEXANDER, R. E.	8202100170	ORG	ANGELO, J.	8203100437*	FOIA
ARLSON, H.	8203230402	50-260 R	ALEXANDER, R.	8203100474	50-440 G	ANGELO, J.	8203250144*	FOIA
ARLSON, H.	8111030288*	50-275 H	ALEXANDER, R.	8203170471	50-440 O	ANGELO, J.	8203100461*	FOIA
ARLSON, H.	8203101352	71-469	ALGER, D. M.	8203030520	50-186 P	ANGELO, J.	8203100464*	FOIA
ARLSON, H.	8203010014	NUREG	ALLEN, D. R.	8203020392*	50-445 H	ANGELO, J.	8203100415*	FOIA
ARLSON, H.	8203300096	40-8380	ALLEN, E. H.	8203290298	RE000	ANGELO, J.	8203180061*	FOIA
ARLSON, H.	8203180067	40-8502	ALLEN, F. H.	8203290443	RE000	ANGELO, J.	7811010187*	FOIA
ARLSON, H.	8203240127	40-299	ALLEN, R. E.	8203240421	PR	ANGELO, J.	8203170173*	FOIA
ARLSON, H.	8203260116	40-299	ALLENSPACH, F. R.	8203290271	50-466 T	ANGELO, J.	8203180441*	FOIA
ARLSON, E. O.	8005140694*	FOIA	ALLISON, C. M.	8203090001	REB	ANGELO, J.	7901150002*	FOIA
ARLSON, E. O.	8203040079	50-413 A	ALLISON, B.	8203240477*	CONTRACT	ANGELO, J.	8203170156*	FOIA
ARLSON, E. O.	8203020340	50-329 D	AMOS, M. R.	8203090245	PR	ANGELO, J.	8203100344*	FOIA
ARLSON, E. O.	8203030267	50-329 D	AMSTUTZ, B.	8203250294*	50-155 R	ANGELO, J.	8203170127*	FOIA
ARLSON, E. O.	8203040568	50-329 D	AMSTUTZ, B.	8203250278*	50-155 R	ANGELO, J.	8203180078*	FOIA
ARLSON, E. O.	8203050167	50-329 D	AMSTUTZ, B.	8203250284*	50-155 R	ANGELO, J.	8203180164*	FOIA
ARLSON, E. O.	8203030128	50-329 D	AMSTUTZ, B. R.	8203250245*	50-155 R	ANGELO, J.	8203180154*	FOIA
ARLSON, E. O.	8203040268*	50-329 D	AMSTUTZ, B. R.	8203250387*	50-155 R	ANGELO, J.	8005150694*	FOIA
ARLSON, E. O.	8203040498	50-522 A	AMSTUTZ, B.	8203300088*	50-155 R	ANGELO, J.	8203180116*	FOIA
ARLSON, E. O.	8203040628	50-522 A	AMSTUTZ, B.	8203250375*	50-155 R	ANGELO, J.	8203190553*	FOIA
ARLSON, E. O.	8203040391	50-404 A	AMSTUTZ, B.	8203250368*	50-155 R	ANGELO, J.	8203180110*	FOIA
ARLSON, E. O.	8203040359*	50-404 A	AMSTUTZ, B.	8203250379*	50-155 R	ANGELO, J.	8203180100*	FOIA
ARLSON, E. O.	8203120400	50-413 A	ANANDAPPA, A.	8203030455*	50-237 B	ANGELO, J.	8203180093*	FOIA
ARLSON, E. O.	8203180356	50-369 P	ANANDAPPA, A.	8203030548*	50-249 B	ANGELO, J.	8203170035*	FOIA
ARLSON, E. O.	8203170135	50-413 A	ANANDAPPA, A. N.	8203110306*	50-249 B	ANGELO, J.	8203170022*	FOIA
ARLSON, E. O.	8203190145	50-327 P	ANASTASI, F. B.	8203030121	40-8502	ANGELO, J.	8203100339*	FOIA
ARLSON, E. O.	8203190148	50-438 H	ANASTASI, F. B.	8203040472	40-1341	ANGELO, J.	8203170071*	FOIA
ARLSON, E. O.	8203220513	50-522 A	ANASTASI, F.	8203110364	40-8502	ANGELO, J.	8203170075*	FOIA
ARLSON, E. O.	8203260019	50-327 F	ANDERSON, T. H.	8004081050*	FOIA	ANGELO, J.	8203100507*	FOIA
ARLSON, E. O.	8203300317*	COMMISSION	ANDERSON, T. H.	8004081050*	FOIA	ANGER, R. T.	8203290306	RE000
ARLSON, E. O.	8203030320	50-289 O	ANDERSON, W. F.	8203040362*	FOIA	ANTHONY, R. J.	8203010183*	50-329
ARLSON, E. O.	8203160079	50-289 O	ANDERSON, W. F.	8203170109	RE000	ANTHONY, R. J.	8203010183*	50-329
ARLSON, E. O.	8203170285	50-289 O	ANDERSON, D.	8203250229*	50-213 R	APPEL, R. R.	8203160084	40-87
ARLSON, E. O.	8203250309	50-289 O	ANDERSON, D.	8203250236*	50-213 R	APPEL, R. R.	8203190141*	40-87
ARLSON, E. O.	8203250312*	50-289 O	ANDERSON, D.	8203230414*	50-213 R	APPEL, R. R.	8203220493	40-87
ARLSON, E. O.	8203190233	50-275 H	ANDERSON, P.	8203020449	50-266 O	APPEL, R. R.	8203220472	40-87
ARLSON, E. O.	8203190233	50-275 H	ANDERSEN, P. B.	8203050020*	CONTRACT	ARCHITZEL, R. E.	8203230369*	50-329
ARLSON, E. O.	8203030091*	CONTRACT	ANDERSON, P.	8203100308	50-266 O	ARCHULETA, M. D.	8203290462	RE000
ARLSON, E. O.	8203030140*	FOIA	ANDERSON, P.	8203160175	50-266 O	ARLOTTO, Q. A.	8203090413*	FOIA
ARLSON, E. O.	7911210047*	50-289 V	ANDERSON, P.	8203170631	50-266 H	ARLOTTO, Q. A.	8203020245*	FOIA

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY
ARLOTT, G A	7911050315*	FOIA	BAKER, K R	8203230563*	50-316 B	BASKIN, K P	8203290292	50-36
ARLOTT, G A	8004030088*	FOIA	BALALIS, C Q	8203300297	XPORTLIC	BASKIN, N	8203310613*	FOIA
ARLOTT, G A	8203040221*	FOIA	BALL, J R	8203290437	REOQD	BASKIN, N	8203310060*	FOIA
ARLOTT, G A	8005190886*	FOIA	BALLIN, T J	8203290498	NUREQ	BASKIN, N	8203310053*	FOIA
ARLOTT, G A	8004081043*	FOIA	BALLINGER, P L	8203190430	50-298 R	BASKIN, B	8203310652*	FOIA
ARLOTT, G A	8203020179*	FOIA	BALLINGER, M Y	8203030247	NUREQ	BASKIN, N	8203310392*	FOIA
ARLOTT, G A	8004140366*	FOIA	BANDER, D H	8203040553	XPORTLIC	BASKIN, N	8203310613*	FOIA
ARLOTT, G A	8005150179*	FOIA	BANDER, D H	8203030319	XPORTLIC	BASKIN, N	8203310611*	FOIA
ARLOTT, G A	8012230407*	FOIA	BANGS, M W	8203220208	50-482 D	BASKIN, N	8203310608*	FOIA
ARLOTT, G A	8203180051	REOQD	BANKS, H R	8203170446*	50-400 Q	BASKIN, N	8203310627*	FOIA
ARMENIA, M P	8203020233*	FOIA	BANDY, H	8203030237	NUREQ	BASKIN, N	8203310312*	FOIA
ARMY, T J	8203080357	50-329 D	BARBER, Q	8203290309	50-321 Q	BASKIN, N	8203310503*	FOIA
ARNOT, E Q	8203040362*	FOIA	BARCLAY, L K	8203230043	50-3 H	BASKIN, N	8203310306*	FOIA
ARNOT, E Q	7911060091*	FOIA	BARHAM, C D	8203150036	50-324 J	BASKIN, N	8203310365*	FOIA
ARNOT, Q	8203040349*	FOIA	BARHAM, C D	8203150038	50-324 J	BASKIN, N	7904260466*	FOIA
ARNOT, Q	8203040307*	FOIA	BARHAM, C D	8203150040	50-261 J	BASKIN, N	7911130212*	FOIA
ARNOT, Q	8203040322*	FOIA	BARHAM, C D	8203190041	50-261 J	BASKIN, N	8001250364*	FOIA
ARNOT, Q	8203040313*	FOIA	BARHAM, C D	8203150047	50-324 J	BASSO, L F	8203080556*	50-31
ARNOT, Q	8203040290*	FOIA	BARHAM, C D	8203150049	50-261 J	BASSO, L F	8203080524*	50-31
ARNOT, Q	8203080139*	XPORTLIC	BARHAM, C D	8203310305	50-261 I	BASSO, L F	8203170833*	50-31
ARNETTE, J	8203160237*	50-321 R	BARI, R A	8203180377*	FOIA	BASSO, L F	8203230643*	50-31
ARNETTE, J	8203160402*	50-366 R	BARI, R A	8203180198*	50-247 P	BASSO, L F	8203250182*	50-31
ARNOLD, D R C	8203050257	50-320 P	BARI, R A	8203180198*	50-247 P	BATCH, B N	8203100498*	50-34
ARNOLD, D R C	8203110233	50-320 P	BARNARD, J	8203160306*	QAY99	BATEMAN, W H	8203050299*	50-31
ARSENAL, T F J	8202080227*	REVIEW ORP	BARNARD, J	8203160290*	QAY99	BATEMAN, W H	8203050262*	50-31
ARTUR, J E	8004081057*	FOIA	BARNES, J D	8203290255*	50-387 R	BATEMAN, W H	8203310562*	50-31
ARTS, T A	8203290544	REOQD	BARNETT, C A	8203290452	REOQD	BATES, J W	8203030452*	70-11
ASH, R F	8203030176	50-317 F	BARNES, I	8203260209*	QAY99	BATES, J W	8203190401*	70-11
ASH, R F	8203030264	50-317 P	BARR, K P	8203020397*	50-261 Q	BATHE, K E	8203180335*	50-43
ASHKAR, F S	8203290329	REOQD	BARR, K P	8203020606*	50-395 Q	BAUER, T L	8203180472	50-14
ATHEY, Q F	8203030203	NUREQ	BARR, K P	8203020176*	70-27	BAUER, T L	8203190142	50-14
ATHEY, Q F	8203030247	NUREQ	BARR, K P	8203020441*	50-13 Q	BAUM, P W	8203290393*	50-11
ATHOOD, C L	8203080007	REB	BARR, K P	8203170638*	50-259 Q	BAUM, P W	8203290402*	50-11
AUGSPURGER	8203190297*	70-2730	BARR, K P	8203170300*	50-111 Q	BAUM, P W	8203090113*	50-11
AULUCK, R	8203020040*	FOIA	BARR, K P	8203170421*	50-338 Q	BAUM, P W	8203290119*	50-11
AULUCK, R	8203090552	50-397 A	BARR, K P	8203170311*	50-321 Q	BAUM, P W	8203290125*	50-11
AULUCK, R	8203290131	50-397 A	BARRETT, L H	8203030098	50-320 R	BAUM, P W	8203290132*	50-11
AUSTIN, M A	8203090044	71-5768	BARRETT, L H	8203090671	50-320 R	BAUM, P W	8203090184*	50-11
AUSTIN, C	8203160224	50-293 S	BARRETT, L	8203020109	50-320 S	BAUM, P W	8203290121*	50-11
AUTERING, L	8203190385*	50-286 R	BARRETT, P A	8203010194*	50-341 T	BAUM, P W	8203290127*	50-11
AXELSON, W L	8203100179*	50-409 Q	BARRETT, T Q	8203240241*	50-397 Q	BAUM, P W	8203290414*	50-11
AXELSON, W	8203170233*	50-254 Q	BARRETT, L H	8203120124	50-320 R	BAUM, J W	8203110250	50-3
AXELSON, W L	8203110124*	50-409 Q	BARRETT, L H	8203190131	50-320 P	BAUNACK, W	8203050442*	50-2
AXELSON, W L	8203230335*	50-341 Q	BARRETT, L H	8203150236	50-320 R	BAUNACK, W	8203160335*	50-2
AXELSON, W	8203260273*	50-346 Q	BARRETT, L H	8203290020	50-320 R	BAUNACK, W	8203310407	50-2
AXELSON, W L	8203260323*	50-305 Q	BARRETT, L	82030310227	50-320 B	BAUSER, M A	8203290267	PR
AXELSON, W L	8203260248*	50-331 Q	BARRETT, L	82030310232	50-320 B	BAUSER, M A	8203290267	PR
AXELSON, W L	8203260281*	50-266 Q	BARTH, C A	8203010211	50-358 Q	BAXTER, W F	8203220054*	50-5
AYCOCK, M	8203100410*	FOIA	BARTON, J J	8203050300	71-6771	BAXTER, T A	8203190351	50-4
AYCOCK, M	8203170130*	FOIA	BARTON, J J	8203030326	50-320 B	BAXTER, T A	8203190351	50-4
AYER, J E	8203310103*	70-B	BARTON, J J	8203020186	50-320 B	BAXTER, T A	8203160154	50-4
BABBITT, B	8203180187*	FOIA	BARTON, J J	8203020666	50-320 P	BAXTER, T A	8203160248	50-4
BACHMANN, R Q	8203170409	50-264 Q	BARTON, J J	8203050342	50-320 F	BAXTER, T A	8203170272	50-3
BACHMANN, R Q	8203170084	50-264 Q	BARTON, J J	8203160423	50-320 R	BAXTER, T A	8203170275*	50-3
BACHMANN, R Q	8203180294	50-266 Q	BARTON, J J	8203240016	50-320 R	BAXTER, T A	8203170215*	50-3
BACHMANN, R Q	8203310491	50-266 Q	BARTON, J J	8203170489	50-320 B	BAXTER, T A	8203160240	50-3
BACHMANN, R Q	8203310620	50-266 Q	BARTON, J J	8203170586	50-320 B	BAXTER, T A	8203170272	50-3
BACTARELLI, R M	8203240221*	50-275 B	BARTON, J J	8203170253	50-320 P	BAXTER, T A	8203170275*	50-3
BACKLEY, B T	8203010099	50-461 D	BARTON, J J	8203190294	50-320 P	BAXTER, T A	8203170224	50-3
BACKUS, R A	8203180172	FOIA	BARTON, J J	8203230034	50-320 P	BAXTER, T A	8203170227	50-3
BACKUS, R A	8203110020*	50-443 Q	BARTON, J J	8203290209	50-320 P	BAXTER, T A	8203170284	50-3
BACKUS, R A	8203110024*	50-443 Q	BARTRAM, F	8203100392	50-400 Q	BAXTER, T A	8203170224	50-3
BACKUS, R A	8203110020*	50-443 Q	BASTAG, A D	8203170527*	50-142 Q	BAXTER, T A	8203170227	50-3
BACKUS, R A	8203110024*	50-443 Q	BASIN, B	8203310215*	FOIA	BAXTER, T A	8203170284	50-3
BADER, B	8203110293*	50-237 B	BASIN, B L	8203090207	NUREQ	BAXTER, T A	8203170274	50-3
BADER, B	8203030416*	50-237 B	BASKIN, K P	8109100005	50-361 A	BAXTER, T A	8203170274	50-3
BAER, R E	8203160179*	50-336 Q	BASKIN, K P	8201130478	50-255 P	BAXTER, T A	8203220207	50-3
BAER, R E	8203160081*	50-334 Q	BASKIN, K P	8203120135	50-206 P	BAXTER, T A	8203220207	50-3
BAER, R E	8203160190*	50-245 Q	BASKIN, K P	8203010094	50-206 P	BAXTER, T A	8203250168	50-3
BAER, R E	8203290534*	50-333 Q	BASKIN, K P	8203030331	50-206 P	BAXTER, T A	8203250168	50-3
BAER, R E	8203290607*	50-245 Q	BASKIN, K P	8203040383	50-361 Q	BAXTER, T A	8203310230	50-3
BAER, R L	8203110509*	REVIEW ORP	BASKIN, K P	8203080198	50-361 P	BAXTER, T A	8203310238	50-3
BAGDEN, Q	8203120087	40-1162	BASKIN, K P	8203120176	50-206 P	BAWUTT, P	8203030110	REB
BAHLER, R E	8203170216	50-289 Q	BASKIN, K P	8203120333	50-206 P	BAYNARD, P Y	8203290544*	50-3
BAHLER, R E	8203170216	50-289 Q	BASKIN, K P	8203150092	50-361 P	BAYNARD, P Y	8203230040	50-3
BAILEY, R J	8203120155*	50-272 Q	BASKIN, K P	8203170290	50-470 A	BAYNARD, P Y	8203290421	PR
BAILEY, R J	8203030426*	50-289 Q	BASKIN, K P	8203170098	50-361 P	BAVNE, J P	8203290233	PR
BAILEY, R J	8203190414*	50-293 Q	BASKIN, K P	8203170268	50-206 P	BAVNE, J P	8203040527	50-3
BAILEY, R J	8203290566*	50-219 Q	BASKIN, K P	8203170539	50-206 P	BAVNE, J P	8203020534*	50-3
BAIR, Q Q	8203100571*	50-344 B	BASKIN, K P	8203230424*	50-206 Q	BAVNE, J P	8203020617	50-3
BAKER, C E	8203170092	40-8481	BASKIN, K P	8203240274	50-361 F	BAVNE, J P	8203030193	50-3
BAKER, C E	8203180071	40-8481	BASKIN, K P	8203310264	50-206 P	BAVNE, J P	8203080312	50-3
BAKER, C E	8203260217*	40-8481	BASKIN, K P	8203260146	50-206 P	BAVNE, J P	8203090209	50-3
BAKER, C E	8203260043	40-8481	BASKIN, K P	8203310304	50-206 Q	BAVNE, J P	8203090264	50-3
BAKER, K R	8203230449*	50-315 S	BASKIN, K P	8203290137	50-206 J	BAVNE, J P	8203160176	50-3

A				B				C			
AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
BAYNE, J P	B203190318	50-333 P		BERACWITZ, L	B203060090	50-237 P		BLCCH, P B	B2031000160	50-155	
BAYNE, J P	B203190321*	50-333 P		BERCOW, D M	B203200078	50-273 H		BLCCH, P B	B203200138	50-155	
BAYNE, J P	B203250341	50-333 P		BERNARD, D	B203240208*	50-271 R		BLCCH, P B	B203200144	50-155	
BAYNE, J P	B203250623	50-333 P		BERNAR, D M	B203290111*	50-29 R		BLCCH, P B	B203200154	50-266	
BAYNE, J P	B203290143	50-286 F		BERNARD, D M	B203290116*	50-29 R		BLCCH, P B	B203290263	50-389	
BAYNE, J P	B203300080	50-333 Q		BERNARD, D M	B203200447*	50-29 R		BLCCH, P B	B203290219	50-266	
BAYNE, J P	B203300120	50-285 P		BERNARD, D M	B203200434*	50-29 R		BLCCH, P B	B203290400	50-155	
BAYNE, J P	B203310247	50-286 P		BERNARD, D M	B203280423*	50-29 R		BLOCK, R E	B203040187	NUREG	
BATIN, J P	B203080145	CONTRACT		BERNARD, H	B203190090	50-142 Q		BLOCK, F E	B203290462	NUREG	
BATIN, J P	B203150060	CONTRACT		BERNERG, R M	B010030466*	FOIA		BLODM, J Q	B203230212	50-329	
BATIN, J P	B203180242	CONTRACT		BERNERG, R M	B203010286*	FOIA		BLODM, J Q	B203230212	50-329	
BATIN, J P	B203300289	CONTRACT		BERNERG, R M	B203010308*	FOIA		BLOESDM, J N	B203200547	40-845	
BEALE, K E	B203120313*	50-395 F		BERNREUTER, O L	B203040038	NUREG		BLOUGH, A R	B203050317*	50-277	
BEARD, B J	B203100290*	TOPREP		BERNSTEIN, S	B201300127	REVIEW QRP		BLOUGH, A R	B203310356*	50-277	
BECHHOEFER, C	B203100316	50-329 Q		BERNSTEIN, J A	B203010147	50-537 H		BLUBAUGH, R E	B203260047	40-345	
BECHHOEFER, C	B203290381	50-498 Q		BERNSEN, S A	B203150135	TOPREP		BLUM, J	B203030251	50-247	
BECHHOEFER, C	B203310150	50-498 Q		BERSTEIN, R	B203290476	PR		BLUM, J	B203200251	50-247	
BECHTEL, J T	B203290459	REQ00		BERTAND, A	B203290450	REQ00		BLUM, J	B203290316	50-247	
BECK, J V	B203020726	NUREG		BERUOAN, S	B203290476	PR		BLUM, J	B203290305	50-247	
BECK, Q P	B203000397	50-131 R		BETANCOURT, B	B203300109*	50-275 H		BLUM, J	B203290316	50-247	
BECK, R D	B203230205*	50-412 Q		BETTENHAUSEN, L	B203230555*	50-336 Q		BLUM, J	B203230385	50-247	
BECKER, Q V	B203290442	REQ00		BETTENHAUSEN, L	B203230451*	50-334 Q		BLUM, J H	B203310485	PR	
BECKHAM, D H	B010220043*	FOIA		BETTENHAUSEN, L	B203230350*	50-293 Q		BLUMBERG, N	B203050268*	50-293	
BECKHAM, J T	B203000601*	50-321 Q		BETTENHAUSEN, L	B203230493*	50-333 Q		BLUMBERG, N	B203160103*	50-317	
BECKHAM, J T	B203010234	50-321 P		BEVAN, R	B203220194*	50-254 Q		BOARDMAN, J R	B203050358*	50-313	
BECKHAM, J T	B203010165	50-424 A		BEYER, C E	B203230569*	50-271 P		BODEAU, D J	B203120003	NUREG	
BECKHAM, J T	B203290460	PR		BIBB, H E	B203170340*	50-335 Q		BODIE, U H	B203290306	REQ00	
BECKHAM, J T	B203290511	PRM		BICKMIT, L	B203303030*	FOIA		BODINE, J C	B203240578*	50-244	
BECKHAM, J T	B203170531	50-321 Q		BICKMIT, L	B011130062*	FOIA		BODART, D	B203160242*	50-302	
BECKHAM, J T	B203290252*	50-321 Q		BICKMIT, L	B203030299*	FOIA		BODDEN, Q	B203040004	WASTE I	
BECKHAM, J T	B203150076	50-321 F		BICKMIT, L	B203030373*	FOIA		BODDEN, Q	B203290117	40-1161	
BECKHAM, J T	B203170258	50-321 P		BICKMIT, L	B2033100470	50-142 H		BODDEN, Q	B203120373	40-1161	
BECKHAM, J T	B203220373	50-321 P		BICKMIT, L	B2033110310	50-142 H		BODDEN, Q	B203160098	40-1161	
BECKHAM, J T	B203160477	50-321 P		BICKMIT, L	B203230581	50-322 Q		BODDEN, Q	B203160095	40-1161	
BECKHAM, J T	B203230531	50-321 P		BIDA, Q	B2033190004	NUREG		BODDEN, Q	B203220481	40-1161	
BECKHAM, J T	B203230718	50-321 Q		BIDINGER, Q H	B203030095*	70-1151		BODGEN, L A	B203290312	REQ00	
BECKHAM, J T	B203260112	50-321 P		BIELWASKI, A P	B2033100237	50-434 Q		BOMN, H P	B203040039	NUREG	
BECKHAM, J T	B203300189	50-321 P		BIERER, L	B203030507*	CONTRACT		BORR, E	B203010021*	FOIA	
BEDE, M	B203290221	50-213 H		BILLEAUD, R E	B203240373	50-382 H		BOTTEL, E C	B203230483	50-30	
BEERS, R H	B203300306	NUREG		BIRCHARD, B	B203290536	PR		BOLDER, R L	B203010056*	50-295	
BELANGER, J R	B203190201	50-344 Q		BIRKEL, R A	B203050467	50-369 P		BOLZ, P E	B203110277	50-134	
BELKNAP, A J	B203290306	REQ00		BIRKEL, R A	B203120119	50-369 P		BOMBRODER, C	B203040250*	50-313	
BELL, J M	B203310059*	FOIA		BISCHOP, K	B203290290	PR		BOMBRO, D	B203100123	CONTRACT	
BELL, J M	B203310603*	FOIA		BISHOP, T W	B203020553*	50-361 Q		BOMB, B V	B203290452	REQ00	
BELL, J M	B203310322*	FOIA		BISHOP, T W	B203020586*	50-528 Q		BONTE, F J	B203290289	REQ00	
BELL, J M	B203310082*	40-7982		BISHOP, T W	B203290235*	50-275 Q		BONZON, L L	B203290444	PR	
BELL, J M	B203310301*	FOIA		BISHOP, T W	B203290157*	50-528 Q		BOD, H E	B203020677*	50-94	
BELL, J M	B203310378*	FOIA		BISHOP, T W	B2033100241	50-508 Q		BOD, H E	B203020670	50-94	
BELL, J M	B203310374*	FOIA		BISHOP, T W	B2033100185	50-460 Q		BOD, H E	B203020672*	50-94	
BELL, J M	B203310569*	FOIA		BISHOP, T W	B203290564*	50-362 Q		BOD, H E	B203030435	70-754	
BELL, M J	B203180192	WASTE MOT		BISHOP, T W	B203290560	50-362 Q		BOD, H E	B203030461*	70-754	
BELL, M J	B203170030	WASTE MOT		BISHOP, T W	B203290178	50-508 Q		BOD, H E	B203160449*	50-206	
BELMORE, C, E	B203230528*	50-219 R		BISHOP, T W	B2033160277	50-460 Q		BOD, H E	B203080532	50-361	
BELTRACCHI, L	B012090103*	FOIA		BISHOP, T W	B203290238	50-397 Q		BOD, H E	B203080541*	50-361	
BEHIS, P R	B203020614*	50-369 Q		BLACK, J C	B203100583	RES		BOD, H E	B203160438	50-206	
BEHIS, P R	B203170473*	50-369 Q		BLACK, R L	B203020450	50-466 Q		BOD, H E	B203160458	50-397	
BEHAROVA, V	B203030023*	FOIA		BLACK, R L	B203080176	50-312 Q		BOD, H E	B203160462*	50-397	
BEHAROVA, V	B203010333*	FOIA		BLACK, R L	B203080010	50-312 Q		BOD, H E	B203020458	27-48	
BEHAROVA, V	B002130153*	50-309 P		BLACK, R L	B203100198	50-466 Q		BOD, H E	B203160516	50-275	
BEHAROVA, V	B002200296*	50-285 P		BLACK, R L	B203220162	50-322 Q		BOD, H E	B203290155	50-344	
BEHAROVA, V	B002260120*	50-255 P		BLACK, B A	B203310505*	40-8112		BOD, H E	B203290344	50-361	
BEHAROVA, V	B003120963*	50-317 P		BLACK, R L	B203290229	50-322 Q		BOD, H E	B203290350*	50-361	
BEHAROVA, V	B003120937*	50-213 P		BLACK, R L	B203310530	50-466 Q		BOD, H E	B203160229	70-294	
BEHAROVA, V	B005070964*	50-295 P		BLAKE, J J	B203170374*	50-250 Q		BOD, H E	B203290535*	70-734	
BEHAROVA, V	B005070223*	50-304 P		BLAKE, J J	B203080494*	50-261 Q		BOD, H E	B203220335	50-133	
BEHARDO, L	B2030310010	FOIA		BLAKE, C L	B203120377	71-6717		BOD, H E	B203310277	50-206	
BENDER, M	B203010116*	FOIA		BLAKE, J J	B203230315*	50-269 Q		BODKER, J E	B203030322	50-458	
BENDER, M	B203010125*	FOIA		BLAKE, N M	B2032303528*	50-219 R		BODKER, J E	B203170090	50-458	
BENDER, M	B203010073*	50-295 P		BLAKE, J J	B203230314*	50-335 Q		BODKER, J E	B203020190	50-458	
BENEDETTO, A R	B203290447	REQ00		BLAKE, J J	B203170393*	50-287 S		BODKER, J E	B203080179	50-458	
BENNETT, B J	B2030310061*	40-2061		BLAKE, E L	B2033180305	50-289 Q		BODKER, J E	B203170556*	50-458	
BENNETT, B J	B2030310064*	40-2061		BLAKE, E L	B2033180305	50-289 Q		BODKER, J E	B203170136	50-458	
BENNETT, B J	B2030310069*	40-2061		BLAKE, E L	B20303170442	50-382 Q		BODKER, J E	B203190399	50-458	
BENNETT, B J	B203040143*	FOIA		BLAKE, E L	B20303170442	50-382 Q		BODKER, J E	B203190267	50-458	
BENNETT, Q P	B203020263*	FOIA		BLAKE, E L	B2032304082	50-289 Q		BODKER, J E	B203240256	50-458	
BENNETT, Q D	B203090400*	FOIA		BLANCHARD, B	B203290431	PR		BODKER, J E	B203260246	50-458	
BENSON, E S	B203290325	REQ00		BLANCHARD, B	B203170269	50-397 D		BODKER, J E	B203260251	50-458	
BERGELTON, J A	B2032200413	50-206 Q		BLAUFUSS, K T	B203290542*	50-328 E		BODKER, J E	B203260309	50-458	
BERGHOLZ, W E	B203190112	50-537 Q		BLOCH, P B	B203010130	50-155 Q		BODKER, J E	B203310458	PR	
BERGHOLZ, W	B203230186	50-837 Q		BLOCH, P B	B203020078	50-440 Q		BODTH, L F	B203310098*	40-680	
BERGHOLZ, W	B2030310182*	50-537 Q		BLOCH, P B	B203020083	50-266 Q		BODTH, L F	B203310095	40-680	
BERGHOLZ, W E	B2030310186*	50-537 Q		BLOCH, P B	B203040325	50-266 Q		BORDENICK, B M	B203020042	50-32	
BERKOW, H N	B203030163	50-275 P		BLOCH, P B	B203040323	50-440 Q		BORDENICK, B M	B203060072	50-32	
BERKOW, H N	B2030100384	50-275 H		BLOCH, P B	B203080149	50-440 Q		BORDENICK, B M	B203170206	50-32	
BERKOW, H N	B2030100586	50-275 H		BLOCH, P B	B203080144	50-440 Q		BORDINE, T	B203030450	50-135	

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY
BORDINE, T C	8203020127	50-155 F	BRANDENBURG, B	8203030206*	50-247 Q	BRINKMAN, R E	8203031018*	FOIA
BORDINE, T C	8203150046	50-155 P	BRANDENBURG, B	8203030201	50-247 Q	BRINKMAN, R E	82030310631	FOIA
BORDINE, T C	8203150145	50-155 P	BRANDENBURG, B	8203160172	50-247 Q	BRINKMAN, R E	82030310141	FOIA
BORDINE, T C	8203170210	50-155 S	BRAV, T C	82030300107	50-297 B	BRINKMAN, R E	82030310662*	FOIA
BORDINE, T C	8203160310	50-155 P	BRECKENRIDGE, L	82030200342	50-537 Q	BRINKMAN, R E	82030310137*	FOIA
BORDINE, T C	8203250232	50-155 S	BREED, A	8203160296*	0A999	BRINKMAN, R E	82030310235*	FOIA
BORDINE, T C	8203230432	50-155 Q	BRENNER, L	8203170276	50-322 Q	BRINKMAN, R E	82030310631	FOIA
BORDINE, T C	8203240289	50-155 P	BRENNER, L	8203230204	50-322 Q	BRINKMAN, R E	82030310132*	FOIA
BORGES, R J	8203180210*	50-289 Q	BRENNER, L	8203250247	50-322 Q	BRINKMAN, R E	82030310313*	FOIA
BORGHANN, E A	8203030477	50-358 B	BRETZ, O W	8203290289	REQ00	BRINKMAN, R E	82030310425*	FOIA
BORGHANN, E A	8203020765*	50-358 F	BREY, H L	8203010139	50-267 Q	BRINKMAN, R E	82030310123*	FOIA
BORGHANN, E A	8203100037	50-358 Q	BREY, H L	8203100335	50-267 P	BRINKMAN, R E	82030310171*	FOIA
BORGHANN, E A	8203100280	50-358 R	BRICKLEY, R H	8203190428*	0A999	BRINKMAN, R E	82030310634*	FOIA
BORGHANN, E A	8203040260	50-358 A	BRIGHT, Q D	8203220300	50-400 Q	BRINKMAN, R E	82030310418*	FOIA
BORGHANN, E A	8203100384	50-358 B	BRILL, D R	8203290450	REQ00	BRINKMAN, R E	82030310658*	FOIA
BORGHANN, E A	8203110183	50-358 B	BRINKMAN, R E	82030310667*	FOIA	BRINKMAN, R E	82030310228*	FOIA
BORGHANN, E A	82031110230	50-358 A	BRINKMAN, R E	82030310152*	FOIA	BRINKMAN, R E	82030310628*	FOIA
BORGHANN, E A	8203170015	50-358 S	BRINKMAN, R E	82030310663*	FOIA	BRINKMAN, R E	82030310617*	FOIA
BORGHANN, E A	8203170333	50-358 S	BRINKMAN, R E	82030310270*	FOIA	BRINKMAN, R E	82030310630*	FOIA
BORTIGHT, J P	8203120422*	SECY	BRINKMAN, R E	82030310646*	FOIA	BRINKMAN, R E	82030310354*	FOIA
BOTHAM, J	8203090332	TDPREP	BRINKMAN, R E	82030310133*	FOIA	BRINKMAN, R E	82030310624*	FOIA
BOUCHEY, O D	8203020923	50-397 E	BRINKMAN, R E	82030310295*	FOIA	BRINKMAN, R E	82030310347*	FOIA
BOUCHEY, O D	8203010169	50-460 A	BRINKMAN, R E	82030310205*	FOIA	BRINKMAN, R E	82030310115*	FOIA
BOUCHEY, O D	8203020603	50-397 A	BRINKMAN, R E	82030310280*	FOIA	BRINKMAN, R E	82030310619*	FOIA
BOUCHEY, O D	8203090767	50-397 A	BRINKMAN, R E	82030310642*	FOIA	BRINKMAN, R E	82030310412*	FOIA
BOUCHEY, O D	8203170221	50-397 A	BRINKMAN, R E	82030310504*	FOIA	BRINKLEY, J R	8203160459*	0A999
BOUCHEY, O D	8203170240	50-397 A	BRINKMAN, R E	82030310494*	FOIA	BRINKLEY, R H	8203160527*	0A999
BOUCHEY, O D	8203170327	50-397 A	BRINKMAN, R E	82030310302*	FOIA	BRIDCK, B L	8203290533*	70-734
BOUCHEY, O D	8203170331	50-397 E	BRINKMAN, R E	82030310406*	FOIA	BRIDCK, J W	8203010187	50-403
BOUCHEY, O D	8203170304	50-397 A	BRINKMAN, R E	82030310669*	FOIA	BRIGGS, J C	82030310463	50-206
BOUCHEY, O D	8203170455	50-397 A	BRINKMAN, R E	82030310481*	FOIA	BRIGGS, J C	82030310486	50-206
BOUCHEY, O D	8203170470	50-397 A	BRINKMAN, R E	82030310392*	FOIA	BRIGGS, J C	8203090232*	50-206
BOUCHEY, O D	8203170334	50-397 A	BRINKMAN, R E	82030310390*	FOIA	BRIGGS, J C	8203190379	50-206
BOUCHEY, O D	8203090280	50-308 A	BRINKMAN, R E	82030310194*	FOIA	BRIGGS, J C	8203030352	50-206
BOUCHEY, O D	8203160259	50-397 A	BRINKMAN, R E	82030310488*	FOIA	BRIGGS, J C	8203170424	50-206
BOUCHEY, O D	8203160463	50-397 A	BRINKMAN, R E	82030310283*	FOIA	BRIGGS, J C	8203050223	50-206
BOUCHEY, O D	8203180308	50-397 E	BRINKMAN, R E	82030310638*	FOIA	BRIGGS, J C	8203220359	50-206
BOUCHEY, O D	8203220323	50-397 A	BRINKMAN, R E	82030310476*	FOIA	BRIGGS, J C	8203120301*	50-302
BOUCHEY, O D	8203290468	REQ00	BRINKMAN, R E	82030310280*	FOIA	BRIDGER, R W	8203040610	REQ
BOUCHEY, O D	8203290575	PR	BRINKMAN, R E	82030310183*	FOIA	BROWN, Q D	8203180136*	FOIA
BOUCHEY, O D	8203240198	50-397 A	BRINKMAN, R E	82030310135*	FOIA	BROWN, J	82030310625*	FOIA
BOUCHEY, O D	8203290237	50-397 A	BRINKMAN, R E	82030310189*	FOIA	BROWN, J	82030310269*	FOIA
BOUCHEY, O D	8203260119	50-800 F	BRINKMAN, R E	82030310378*	FOIA	BROWN, J M	82030310205*	FOIA
BOUCHEY, O D	8203290521	PR	BRINKMAN, R E	82030310464*	FOIA	BROWN, J	82030310622*	FOIA
BOUCHEY, O D	8203031036	50-397 R	BRINKMAN, R E	82030310633*	FOIA	BROWN, J M	82030310040*	FOIA
BOUCHEY, O D	82030310474	PR	BRINKMAN, R E	82030310299*	FOIA	BROWN, J M	7905150028*	FOIA
BOUKNIGHT, J A	8203160116	50-389 M	BRINKMAN, R E	82030310455*	FOIA	BROWN, B R	82030100979*	FOIA
BOUKNIGHT, J A	8203160116	50-389 M	BRINKMAN, R E	82030310139*	FOIA	BROWN, Q D	8203180149*	FOIA
BOUKNIGHT, J A	82030310121*	50-389 M	BRINKMAN, R E	82030310671*	FOIA	BROWNRIDGE, D L	8203030282*	50-133
BOWMAN, B R	8203040161	NUREQ	BRINKMAN, R E	82030310376*	FOIA	BROWNLEE, V L	8203250393*	50-302
BOYER, J E	7911280266*	FOIA	BRINKMAN, R E	82030310673*	FOIA	BROWN, Q D	8201130170	50-206
BOYD, R S	8203100500*	FOIA	BRINKMAN, R E	82030310144*	FOIA	BROWN, Q D	8203050285*	40-8786
BOYD, R S	8203100476*	FOIA	BRINKMAN, R E	82030310531*	FOIA	BROWNLEE, V L	8203250262*	50-302
BOYD, Q J	8203180157*	FOIA	BRINKMAN, R E	82030310181*	FOIA	BROWN, Q D	8203020675	50-206
BOYD, Q	8203170061*	FOIA	BRINKMAN, R E	82030310173*	FOIA	BROWN, C O	8203120094	71-4986
BOYD, D C	8203230015*	50-255 Q	BRINKMAN, R E	82030310169*	FOIA	BROWN, D H	82030300100	8146 P
BOYD, D	8203230219	50-255 S	BRINKMAN, R E	82030310371*	FOIA	BROWN, R L	8203160934*	0A999
BOYD, D	82030310022	50-255 B	BRINKMAN, R E	82030310450*	FOIA	BROWN, C O	8203080034*	50-302
BOYER, V S	8203120228	50-277 Q	BRINKMAN, R E	82030310370*	FOIA	BROWN, C O	8203080140*	50-302
BOYER, V S	8203230319*	50-352 Q	BRINKMAN, R E	82030310369*	FOIA	BROWN, C O	8203080564*	50-302
BOYER, V S	8203290554	PRM	BRINKMAN, R E	82030310367*	FOIA	BROWNING, R E	82030300031	WASTE M
BOYER, V S	8203290958	PR	BRINKMAN, R E	82030310445*	FOIA	BROWN, R D	8203020704	50-482
BOYLE, F	8203290430	PR	BRINKMAN, R E	82030310157*	FOIA	BROWNLEE, V L	8203170304*	50-302
BRADBURY, R B	8203290406	PR	BRINKMAN, R E	82030310664*	FOIA	BROWNLEE, V L	8203170898*	40-424
BRADBURY, R B	8203290455	REQ00	BRINKMAN, R E	82030310366*	FOIA	BROWNLEE, V L	8203170408*	50-393
BRADBURY, R B	8203290135	PR	BRINKMAN, R E	82030310156*	FOIA	BROWN, H H	8203020242	50-278
BRADFORD, P A	8203030125*	FOIA	BRINKMAN, R E	82030310365*	FOIA	BROWN, Q D	8203020528	50-298
BRADFORD, P A	8203030213*	FOIA	BRINKMAN, R E	82030310364*	FOIA	BROWN, Q D	8203260280	40-8599
BRADFORD, P A	8203030221*	FOIA	BRINKMAN, R E	82030310362*	FOIA	BROWN, Q D	8203260287*	40-8599
BRADFORD, P A	8101050535*	FOIA	BRINKMAN, R E	82030310316*	FOIA	BROWN, M L	8203290376	REQ00
BRADFORD, L	8203250147	50-289 Q	BRINKMAN, R E	82030310630*	FOIA	BROWN, C O	8203040169*	50-302
BRADLEY, E J	82020901174	50-352 F	BRINKMAN, R E	82030310626*	FOIA	BROWN, H H	8203050202	50-302
BRADLEY, E J	8203020656	50-352 A	BRINKMAN, R E	82030310203*	FOIA	BROWN, H H	8203050202*	50-302
BRADLEY, E J	8203020664	50-352 A	BRINKMAN, R E	82030310659*	FOIA	BROWN, Q D	8203190380	50-39
BRADLEY, E J	8203090585	50-171 P	BRINKMAN, R E	82030310199*	FOIA	BROWN, J F	8203150176*	CONFIRM
BRADLEY, E J	8203160376	50-352 A	BRINKMAN, R E	82030310439*	FOIA	BROWN, D W	8203290546	REQ00
BRADLEY, E J	8203290440	PR	BRINKMAN, R E	82030310196*	FOIA	BROWNLEE, V L	8203220151*	50-393
BRADLEY, E J	8203230593	50-352 A	BRINKMAN, R E	82030310637*	FOIA	BROWN, S L	8203220156*	50-331
BRADLEY, E J	82030300247	50-352 A	BRINKMAN, R E	82030310190*	FOIA	BROWN, Q D	8203260204	70-206
BRADLEY, E J	8203300144	50-352 A	BRINKMAN, R E	82030310435*	FOIA	BROWN, Q D	8203260264	40-8027
BRADY, L W	8203290501	REQ00	BRINKMAN, R E	82030310357*	FOIA	BROWN, Q D	8203260266*	40-8027
BRANAQAN, E F	8203100503*	50-382 T	BRINKMAN, R E	82030310429*	FOIA	BROWN, H H	8203230360	50-278
BRANCH, M W	8203030448*	50-409 Q	BRINKMAN, R E	82030310634*	FOIA	BROWN, H H	8203230360	50-278
BRANDENBURG, B	8203040444	50-247 Q	BRINKMAN, R E	82030310656*	FOIA	BROWN, I	8203250394	50-341
BRANDENBURG, B	82030300278	50-247 Q	BRINKMAN, R E	82030310151*	FOIA	BROWN, O F	8203230500	PR

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CARLEE, V. L.	8203250113*	50-395 O	CAMPBELL, W. E.	8203100627*	FOIA	CARNEY, W.	82033110487*	50-32
CARNEY, E.	8203030074	50-244 B	CAMPBELL, W. E.	82030310363*	FOIA	CARPENTER, T. G.	8203020742*	CGNTR
CARNEY, E. J.	8203020356	50-245 B	CAMPBELL, W. E.	8101140452*	FOIA	CARPENTER, T. G.	8203030089*	CGNTR
CARNEY, E. J.	8203230364	50-309 S	CAMPBELL, W. E.	8203120403*	REVIEW GRP	CARPENTER, J. H.	8203170276	50-32
CARNEY, E. J.	8203230706	50-309 B	CAMPBELL, M.	8203110276*	40-3079	CARPENTER, J. H.	8203220297	50-32
CARNEY, E.	8203310027	50-220 B	CAMPBELL, S.	8203040446	50-454 G	CARPENTER, J. H.	8203220300	50-40
CARNEY, E.	8203310407	50-286 B	CAMPBELL, S.	8203040446	50-454 O	CARR, P. W.	8203150043	50-31
CARNEY, A. D.	8203260122	50-263 I	CAMPBELL, R. D.	8203030237	NUREC	CARR, A. V.	8203080154	50-48
CARNEY, A. D.	8203030054	50-263 I	CAMPBELL, V. L.	8203120270*	50-302 T	CARR, A. V.	8203100483	50-41
CARNEY, C. F.	8203250348*	50-458 C	CAMPBELL, L. M.	8203310558*	50-329 A	CARR, S. E.	8203180229*	CONTR
CANN, B. E.	8203260418*	FOIA	CANNON, R. W.	8203290370	REGOOD	CARR, A. V.	8203250129	50-48
CANT, J. C.	8203020439*	50-269 G	CANTER, H. L.	8203160408*	50-312 Q	CARR, A. V.	8203290135	PR
CANT, J. C.	8203020614*	50-369 G	CANTRELL, F. S.	0101270285	50-3 J	CARRETTA, R. F.	8203290376	REGOOD
CANT, J. C.	8203170473	50-369 G	CANTRELL, F. S.	8203250517*	50-414 Q	CARRIER, K.	8203240055*	50-29
CANT, J. C.	8203170540	50-270 B	CANTRELL, F. S.	8203020593	50-261 G	CARRUTHERS, L. M.	8203190049	NUREC
CANAN, C.	8203310321*	FOIA	CANTRELL, F. S.	8203250550*	50-327 Q	CARTER, T. J.	8201190083*	MISC
CANAN, C.	8203310149*	FOIA	CANTRELL, F. S.	8203250566*	50-327 Q	CARTER, L. J.	8203040317	50-24
CANAN, C. R.	8203310519*	FOIA	CANTRELL, F. S.	8203020657	50-416 Q	CARTER, L. J.	8203040294	50-24
CANAN, C.	8203310641*	FOIA	CANTRELL, F. S.	8203020717	50-327 Q	CARTER, L. J.	8203080126	50-24
CANAN, C.	8203310177*	FOIA	CANTRELL, F. S.	8203020370	50-416 Q	CARTER, L. J.	8203120240	50-24
CARLES, J.	8203290239	50-483 J	CANTRELL, F. S.	8203080597	50-259 Q	CARTER, J. C.	8203240386	50-38
CARLES, J.	8203250180	50-358 J	CANTRELL, F. S.	8203170469	50-518 Q	CARTER, L. J.	8203230126	50-24
CARLETTE, E. D.	8203290317	REGOOD	CANTRELL, F. S.	8203170628	50-416 Q	CARTWRIGHT, W. R.	8203080542	50-33
CARDIN, J. F.	8203020386*	50-528 Q	CANTRELL, F. S.	8203100413	50-324 Q	CARTWRIGHT, W. R.	8203080554*	50-33
CARDIN, J. F.	8203290235*	50-275 Q	CANTRELL, F. S.	8203170633	50-259 Q	CARTWRIGHT, W. R.	8203180016	50-33
CARER, F. J.	8203240189*	50-271 R	CANTRELL, F. S.	8203020469	50-327 Q	CARTWRIGHT, W. R.	8203180019*	50-33
CARER, F. J.	8203240373*	50-271 R	CANTRELL, F. S.	8203170296	50-111 Q	CARTWRIGHT, W. R.	8203180312	50-33
CARER, F. J.	8203240412*	50-271 R	CANTRELL, F. S.	8203080465	50-438 Q	CARTWRIGHT, W. R.	8203180317*	50-33
CARER, F. J.	8203240340*	50-271 R	CANTRELL, F. S.	8203080502	50-438 Q	CARTWRIGHT, W. R.	8203230739	50-33
CARER, C.	8203170462*	50-400 G	CANTRELL, F. S.	8203250154	50-416 Q	CARTWRIGHT, W. R.	8203230740*	50-33
CARER, F. J.	8203240436*	50-271 R	CANTRELL, F. S.	8203250170	50-518 Q	CARTWRIGHT, W. R.	8203230573	50-33
CAREES, B. L.	8203160470*	50-202 Q	CANTRELL, F. S.	8203080473	50-261 Q	CARTWRIGHT, W. R.	8203230578*	50-33
CAREY, J. F.	8203220334	50-259 Q	CANTRELL, F. S.	8203250334	50-400 Q	CARUSO, R.	8203020612	50-29
CARELLI, R. A.	8203050044*	50-272 F	CANTRELL, F. S.	8203170535	50-518 B	CARUSO, R.	8203170321	50-29
CARDOT, W.	8203310103*	70-B	CANTRELL, F. S.	8203250133	50-261 Q	CARUSO, R.	8203170484	50-29
CARLINO, J. F.	8203290188*	50-18 I	CANTRELL, F. S.	8203250415	50-416 Q	CARUSO, R.	8203170817	50-29
CARLINO, R. F.	8203190482	70-33	CANTRELL, F. S.	8203250547	50-327 Q	CARUSO, R.	8203220210	50-29
CARLINO, R. F.	8203100526	70-143	CANTRELL, F. S.	8203170436	50-400 Q	CARVER, A. M.	8203080516*	50-32
CARLINO, P. T.	8203030237*	50-369 Q	CANTRELL, F. S.	8203170379	50-259 Q	CARVER, A. M.	8203080315*	50-32
CARLINO, R. F.	8203230298*	70-135	CANTRELL, F. S.	8203170385	50-327 Q	CARVER, A. M.	8203180242*	50-32
CARNEY, P. T.	8203250219*	50-295 Q	CANTRELL, F. S.	8203190295	50-261 Q	CARVER, A. M.	8203180311*	50-32
CARNEY, S. Q.	8203240179	50-295 Q	CANTRELL, F. S.	8203190159	50-259 Q	CARVER, A. M.	8203170497*	50-32
CARNEY, S. Q.	8203050209	50-293 Q	CANTRELL, F. S.	8203230549	50-327 Q	CARVER, A. M.	8203100448*	FOIA
CARNEY, R. E.	8203100250*	50-259 B	CANTRELL, P.	8203030429*	50-304 B	CASE, E. Q.	8203100440*	FOIA
CARNEY, R. E.	8203170508*	50-296 B	CANTRELL, P.	8203230619*	50-295 B	CASE, E. Q.	8203100450*	FOIA
CARDON, B. D.	8203250117*	50-445 M	CAPITON, D. L.	8203050268*	50-293 Q	CASE, E. Q.	8203190927*	FOIA
CARNEY, B.	8203040447	50-395 O	CAPITON, D. L.	8203050262*	50-354 Q	CASLE, J. Q.	8203190084	NUREC
CARNEY, R. W.	8203290462	REGOOD	CAPITON, D. L.	8203160103*	50-317 Q	CASIRO, O.	8203240350*	40-345
CARNEY, B. B.	8203290370*	FOIA	CAPITON, D. L.	8203250501*	50-293 Q	CASIRO, O.	8203240417*	CONTR
CARNEY, B. B.	8203100056	50-445 G	CAPLAN, R. N.	8203150125	50-244 Q	CATTION, L. D.	8203240201*	50-361
CARNEY, B. H.	8203170450*	REVIEW GRP	CAPLAN, R. N.	8203150127*	50-244 Q	CAVANAUGH, W.	8201130263	50-36
CARNEY, L. L.	8203050221	50-338 F	CAPLAN, R. N.	8203300163	50-244 Q	CAVANAUGH, R.	8203110118	50-52
CARNEY, A. J.	8203180377*	FOIA	CAPONE, D. H.	8203010067	50-483 A	CAVANAUGH, W.	8203230612	50-36
CARNEY, R. C.	8203170630*	50-416 G	CAPRA, R. A.	8203010236*	FOIA	CAVANAUGH, R.	8203310473	50-52
CARNEY, R. C.	8203230437*	50-416 G	CAPRA, R. A.	8203010373*	50-269 P	CAVE, L.	8203020019*	FOIA
CARNEY, B. D.	8203170425*	50-327 Q	CAPRA, R. A.	8203040050*	50-269 P	CERNE, A. C.	8203230237*	50-44
CARNEY, B. D.	8203250582*	50-327 G	CAPRA, R. A.	7911200278*	50-269 P	CHACKES, K. M.	8203040415	50-48
CARNEY, B. D.	8203250556*	50-327 G	CAPRA, R.	8203010274*	FOIA	CHACKES, K. M.	8203040415	50-48
CARNEY, C.	8203230723*	50-346 R	CAPRA, R. A.	8007161003*	50-269 Q	CHACKES, K. M.	8203050147	50-48
CARNEY, C.	8203230729*	50-346 R	CAPRA, R. A.	8007161008*	50-209 P	CHACKES, K. M.	8203050147	50-48
CARNEY, C.	8203230734*	50-346 R	CAPRA, R. A.	8203010193*	FOIA	CHAMBERLAIN, D.	8203010281*	GA999
CARNEY, F. F.	8203120278*	50-445 Q	CAPRA, R.	8203010351*	50-269 P	CHAN, E. I.	8203250572	50-35
CARNEY, F. F.	8203170397*	50-445 Q	CAPRA, R. A.	8003210239*	50-269 P	CHANCELLOR, R. A.	8203190068	40-87
CARNEY, F. F.	8203120278*	50-445 Q	CARBON, M. W.	7911200099*	50-206 Q	CHANDLER, J. C.	8203202542	TOPRE
CARNEY, F. F.	8203170397*	50-445 Q	CARDINALE, D. J.	8203030039*	FOIA	CHANDLER, J. C.	8203100195	TOPRE
CARDAN, H. K.	8203170182	50-482 A	CAREY, J. J.	8203230278*	50-334 Q	CHANDLER, J. C.	82030300208	TOPRE
CARDAN, J. P.	8203090161*	50-423 Q	CAREY, J. J.	8203190433	50-334 R	CHANEY, D. A.	8203090043	50-33
CARDAN, J. P.	8203150054	50-213 F	CAREY, J. J.	8203100216	50-334 P	CHANEY, V. L.	8203240261*	50-10
CARDAN, W. J.	8203150051	50-458 C	CAREY, J. J.	8203020718	50-334 P	CHANDERY, M. J.	8203010016	NUREC
CARDAN, P. C.	8203290487	PR	CAREY, J. J.	8203030407	50-334 P	CHAND, B. T.	8203180431	NUREC
CARNEY, A. L.	8203290308	REGOOD	CAREY, J. J.	8203030289	50-334 P	CHAPLIN, S.	8203020201*	50-32
CARNEY, A. L.	8203290465	PR	CAREY, J. J.	8203160520	50-334 R	CHAPLIN, S. D.	8203170596*	50-32
CARNEY, A. L.	8203290455	REGOOD	CAREY, J. J.	8203230119*	50-334 Q	CHAPLIN, S. D.	82033170496*	50-32
CARNEY, A. L.	8203290457	REGOOD	CAREY, J. J.	8203030381	50-334 R	CHAPMAN, M.	8203230406*	50-26
CARNEY, V. L.	8203260157*	50-10 F	CAREY, J. J.	8203170571	50-334 P	CHAPMAN, R. H.	8203100508	REB
CARNEY, J.	8203120085	WASTE MGT	CAREY, J. J.	8203190286	50-334 P	CHARNOFF, O.	8203230354	50-32
CARNEY, J.	8203110382	WASTE MGT	CAREY, J. J.	8203230621	50-334 P	CHARNOFF, O.	8203230354	50-32
CARNEY, J.	8203120202	WASTE MGT	CAREY, J. J.	8203310276	50-334 R	CHASE, Q. R.	8203170127	40-84
CARNEY, J.	8203220477	WASTE MGT	CAREY, J. J.	8203290140	50-334 P	CHAUDHARY, S. K.	8203050110*	50-42
CARNEY, C. L.	8203260269*	40-8027	CAREY, J.	8203290146	PR	CHAUDHARY, S. K.	8203230597*	50-28
CARNEY, L. J.	8203160218*	50-313 Q	CAREY, W. W.	8203300220	50-271 I	CHAVEZ, D.	8203100452	50-45
CARNEY, L. J.	8203230700*	50-313 Q	CARLILE, T.	8203290433	REGOOD	CHAVEZ, D.	8203100452	50-45
CARNEY, A. D.	8203090135	50-413 Q	CARLSON, J. D.	8203020592*	50-275 Q	CHECK, P. B.	8203030088*	50-32

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	
CHECK, P S	8203290653*	50-327 E	CHILK, S J	8203310313	50-289 Q	CLARK, R A	8203120080	50-325
CHECK, P S	8008110128*	50-339 E	CHILSDN, V T	8104150294*	50-250 R	CLARK, R A	8203190193*	50-327
CHECK, P S	8008130632*	50-272 P	CHILSDN, V T	8203190419*	50-335 R	CLARK, R A	8203110148	50-325
CHECK, P S	8010240324*	FOIA	CHILSDN, V T	8203240406*	50-250 R	CLARK, R A	8203110179	50-326
CHECK, P S	8008280161*	50-261 P	CHIN, B	8203170034	71-8796	CLARK, R A	8203110420	50-328
CHECK, P S	8009170132*	50-315 P	CHIRMAL, H	8203100455*	FOIA	CLARK, R A	8203110427*	50-328
CHECK, P S	8009180430*	50-346 P	CHITTY, I E	8203100066*	CONTRACT	CLARK, R A	8203110320	50-328
CHECK, P S	8009250913*	50-272 P	CHODCS, R B	8203290306	REG00	CLARK, R A	8203170045	50-328
CHECK, P S	8010020672*	50-369 A	CHRISTOPHER, K	8203120159*	50-272 Q	CLARK, R A	8203190310	50-344
CHECK, P S	8010130615*	50-348 P	CHRISTOPHER, R	8203050337*	50-387 Q	CLARK, R W	8203100292	50-345
CHECK, P S	8010210136*	50-344 P	CHRISTOPHER, R	8203050334*	QA999	CLARKE, L P	8203290325	50-345
CHECK, P S	8010170302*	50-280 P	CHRISTOPHER, N	8203230002*	50-254 Q	CLARK, R A	8203170031	50-345
CHECK, P S	8010280136*	50-364 A	CHRISTENSEN, R	8203240396*	CONTRACT	CLARK, R A	8203110332*	50-345
CHECK, P S	8011130042*	50-395 E	CHRISTENBURY, E	8203010115	50-293 Q	CLARK, R A	8203110337*	50-345
CHECK, P S	8011250051*	50-368 P	CHRISTENBURY, E	8203030264	50-289 Q	CLARK, R A	8203120338	50-345
CHECK, P S	8203010088	DR0	CHRISTIANSON, W	8203310528*	50-338 Q	CLARK, R A	8203150181	50-346
CHECK, P S	8203030138	50-537 A	CHRISTENBURY, E	8203290366	50-206 T	CLARK, R A	8203190308	50-346
CHECK, P S	8203120408	50-537 D	CHUANG, L E	8203040030	NUM00	CLARK, R A	8203190321	50-346
CHECK, P S	8203100442	50-537 A	CHUNG, J W	8203250431*	50-334 Q	CLARK, R A	8203150184	50-346
CHECK, P S	8203190177	50-537 A	CHURCHILL, B W	8203040263	50-266 Q	CLARK, R A	8203160017	50-346
CHECK, P S	8203160039	50-537 A	CHURCHILL, B W	8203040070	50-266 Q	CLARK, R A	8203180401	50-346
CHECK, P S	8203120395	50-537 A	CHURCHILL, B W	8203040263	50-266 Q	CLARK, R A	8203220388	50-346
CHECK, P S	8203180403	50-537 A	CHURCHILL, B W	8203040070	50-266 Q	CLARK, R A	8203090778*	50-346
CHECK, P S	8203220022	50-537 A	CHURCHILL, B W	8203190105	50-382 Q	CLARK, R A	8203090787*	50-346
CHECK, P S	8203220025	50-537 A	CHURCHILL, B W	8203190105	50-382 Q	CLARK, R A	8203150061	50-346
CHECK, P S	8203190509	50-537 A	CHURCHILL, B W	8203160173	50-266 Q	CLARK, R A	8203180392	50-346
CHECK, T E	8203240295*	50-537 A	CHURCHILL, B W	8203190109	50-382 Q	CLARK, D	8203160171*	50-346
CHENO, C Y	8203040167	NUM00	CHURCHILL, B W	8203190109	50-382 Q	CLARK, P R.	8203160493*	50-346
CHENG, F H	8203290452	REG00	CHURCHILL, B W	8203160173	50-266 Q	CLARK, R A	8203110158	50-344
CHERICO, V V	8203290289	REG00	CHURCHILL, B W	8203250601	50-266 Q	CLARK, R A	8203110163*	50-344
CHERRY, J A	8203260159*	40-6622	CHURCHILL, B W	8203290391	50-266 Q	CLARK, R A	8203110166*	50-344
CHERRY, M H	8203020444	50-329 Q	CHURCHILL, B W	8203290391	50-266 Q	CLARK, R A	8203160011*	50-346
CHERRY, M H	8203020444	50-329 Q	CHURCHILL, B W	8203310342	50-382 Q	CLARK, R A	8203160015*	50-346
CHESNUT, B H	8203040613	50-454 A	CHURCHILL, B W	8203310342	50-382 Q	CLARK, R A	8203160067*	50-346
CHESTER, R O	8203100591	RES	CILLIS, M	8203000941*	50-361 Q	CLARK, R A	8203160074*	50-346
CHESNUT, S H	8203100063	50-454 A	CILLIS, M	8203290159*	50-344 Q	CLARK, R A	8203180496	50-344
CHESNUT, B H	8203180210*	50-289 Q	CILLIS, M	8203290330*	50-361 Q	CLARK, R A	8203190172	50-345
CHESLER, R O	8203100604	RES	CIPOLLA, A J	8203050379	40-3392	CLARK, R A	8203180498	50-343
CHESLER, R O	8203220068	DR0	CLANCY, R C	8203030446*	50-410 Q	CLARK, R A	8203300102*	50-346
CHIANG, N J	8203170342	50-400 S	CLARDY, L J	8203260248*	50-331 Q	CLARK, R A	8203300108*	50-346
CHIAPPETTA, C M	8203030043*	FOIA	CLARK, W	8203030363*	FOIA	CLARK, R A	8203300275*	50-346
CHIDAMBARANATHA	8203030418*	50-272 P	CLARK, R A	8010220254*	FOIA	CLARK, R A	8203300279*	50-346
CHILDS, W V	8203030369*	50-333 B	CLARK, R A	8203040081	50-344 Q	CLARK, R A	8203190128	50-343
CHILDS, W V	8203170568*	50-333 B	CLARK, R A	8203050131*	50-317 P	CLARK, P R.	8203160311	50-341
CHILDS, W V	8203230190*	50-333 B	CLARK, R A	8203050136*	50-317 P	CLARK, R A	8203220038	50-317
CHILK, B J	8203090524*	FOIA	CLARK, R A	8203040057	50-282 P	CLARK, R A	8203220473	50-317
CHILK, B J	8203090518*	FOIA	CLARK, R A	8203010297	50-285 P	CLARK, R A	8203200523	50-285
CHILK, B J	8203050295*	FOIA	CLARK, R A	8203020258*	50-285 P	CLARK, P R.	8203220314	50-285
CHILK, B J	8203040285	10CFR	CLARK, R A	8203020277*	50-285 P	CLARK, R A	8203220030	50-285
CHILK, B J	8203040301	10CFR	CLARK, R A	8203040442*	50-338 P	CLARK, R A	8203220060*	50-285
CHILK, B J	8203040280	10CFR	CLARK, R A	8203040445*	50-338 P	CLARK, R A	8203220067*	50-285
CHILK, B J	8203040289	10CFR	CLARK, R A	8203090810	50-338 P	CLARK, R A	8203240100	50-306
CHILK, B J	8203040295	50-537 A	CLARK, R A	8203040334*	50-317 P	CLARK, R A	8203220265	50-306
CHILK, B J	8203090034	50-537 A	CLARK, R A	8203040347*	50-317 P	CLARK, R A	8203250101	50-286
CHILK, B J	8203100420	10CFR	CLARK, R A	8203030061*	50-266 P	CLARK, R A	8203310086	50-304
CHILK, B J	8203020100	50-206 Q	CLARK, R A	8203040309	50-285 P	CLARK, R A	8203220044	50-317
CHILK, B J	8203160085	10CFR	CLARK, R A	8203030067	50-266 P	CLARK, R A	8203220049	50-317
CHILK, B J	8203040311	50-247 Q	CLARK, R A	8203040047	50-285 P	CLARK, R A	8203220483	50-286
CHILK, B J	8203160080	50-247 Q	CLARK, R A	8203040241	50-313 P	CLARK, R A	8203240125	50-306
CHILK, B J	8203150177	50-537 A	CLARK, R A	8203040213	50-313 P	CLARK, R A	8203300319	50-317
CHILK, B J	8203230049	50-275 P	CLARK, R A	8203030104	50-335 P	CLARK, R A	8203220027	50-317
CHILK, B J	8203150186	10CFR	CLARK, R A	8203090812	50-344 P	CLARK, R A	8203220430	50-317
CHILK, B J	8203230063	10CFR	CLARK, R A	8203090880	50-266 P	CLARK, R A	8203230747	50-286
CHILK, B J	8203120283	50-289 Q	CLARK, R A	8203040039*	50-339 P	CLARK, R A	8203290033	50-317
CHILK, B J	8203120286	50-389 M	CLARK, R A	8203040046*	50-339 P	CLARK, R A	8203260025	50-286
CHILK, B J	8203240011	10CFR	CLARK, R A	8203040522	50-285 P	CLARK, R A	8203300246	50-317
CHILK, B J	8203240364	10CFR	CLARK, R A	8203050485	50-338 P	CLARK, R A	8203310029	50-306
CHILK, B J	8203240014	10CFR	CLARK, R A	8203050492	50-338 P	CLARK, P R.	8203230513	50-317
CHILK, B J	8203180411	50-395 Q	CLARK, R A	8203080142	50-338 Q	CLARK, R A	8203230210*	50-286
CHILK, B J	8203220386	10CFR	CLARK, R A	8203090105*	MISC	CLARK, R A	8203250220*	50-286
CHILK, B J	8203220387	10CFR	CLARK, R A	8203090326	50-266 F	CLARK, R A	8203260004	50-286
CHILK, B J	8203220390	10CFR	CLARK, R A	8203100038	50-335 P	CLARK, R A	8203260022	50-34
CHILK, B J	8203190469	50-275 T	CLARK, R A	8203100044	50-266 P	CLARK, R A	8203260030	50-31
CHILK, B J	8203240003	50-275 T	CLARK, R A	8203100160	50-336 P	CLARK, R A	8203260063	50-306
CHILK, B J	8203240215	50-275 T	CLARK, R A	8203110029	50-344 P	CLARK, R A	8203300243	50-31
CHILK, B J	8203250058	50-275 T	CLARK, R A	8203040069*	50-336 P	CLARK, L.	8203230697	50-20
CHILK, B J	8203220303	50-266 Q	CLARK, R A	8203040074*	50-336 P	CLARK, A. T.	8203310382	50-20
CHILK, B J	8203220310	50-537 Q	CLARK, R A	8203100016	50-267 F	CLARK, L.	8203260295	50-20
CHILK, B J	8203190244	PROJ	CLARKE, W	8203040392*	50-361 Q	CLARK, R A	8203310537	50-306
CHILK, B J	8203230111	50-275 Q	CLARK, R A	8203040539	50-368 P	CLARK, E	8203250345	50-34
CHILK, B J	8203230117*	50-275 Q	CLARK, R A	8203100502	50-309 P	CLARY, R. B.	8203010186	50-39
CHILK, B J	8203230121*	50-275 Q	CLARK, R A	8203100605	50-309 P	CLAUCH, B C	8203290546	REG00
CHILK, B J	8203230344	PRM	CLARK, R A	8203100609	50-313 P	CLAUSEN, M. J	8203010403*	FOIA
CHILK, B J	8203230372	50-389 M	CLARK, R A	8203100611	50-335 P	CLAY, E. L.	8203290189*	70-12
CHILK, B J	8203250186	50-259 Q	CLARK, R A	8203110135	50-335 P	LAYTON, F. L.	8203190427	50-34

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY
AYTON, F. L.	8203080400	50-364 S	COLLINS, P. F.	8203030389*	50-29 V	COOK, J. W.	8203040368	50-32
AYTON, F. L.	8203290432	PR	COLLIAS, P. F.	8203010053*	50-247 V	COOK, J. W.	8203050233	50-32
AYTON, F. L.	8203080430	50-348 P	COLLINS, P. F.	8203020257*	FOIA	COOK, J. W.	8203100265*	50-32
AYTON, F. L.	8203080496	50-340 P	COLLIAS, P. F.	8203040023*	50-259 V	COOK, J. W.	8203120063	50-32
AYTON, F. L.	8203080582	50-348 S	COLLINS, P. F.	8203040034*	50-317 V	COOK, J. W.	8203150130	50-32
AYTON, F. L.	8203080667	50-364 P	COLLINS, P. F.	8201190735	50-182 V	COOK, J. W.	8203150141	50-32
AYTON, F. L.	8203150139	50-348 P	COLLINS, T. R.	8203020515*	50-327 Q	COOK, J. W.	8203160034	50-32
AYTON, F. L.	8203150149	50-348 P	COLLINS, J. T.	8203160437*	50-288 F	COOK, J. W.	8203110314*	50-29
AYTON, F. L.	8203160208	50-340 P	COLLINS, D. J.	8203050405*	50-286 Q	COOK, J. W.	8203160200	50-32
AYTON, F. L.	8203230480	50-348 S	COLLINS, D. J.	8203160179*	50-326 Q	COOK, J. W.	8203170131	50-32
AYTON, F. L.	8203160392	50-348 R	COLLINS, J. T.	8203160439	50-367 Q	COOK, J. W.	8203170579	50-32
AYTON, F. L.	8203160460	50-364 R	COLLINS, D.	8203160446*	50-254 Q	COOK, J. W.	8203230266	50-32
AYTON, F. L.	8203230571	50-348 Q	COLLINS, J. T.	8203010206*	50-234 Q	COOK, J. W.	8203230066	50-32
AYTON, F. L.	8203230338	50-340 P	COLLINS, D.	8203010206*	50-234 Q	COOK, J. W.	8203230589	50-32
AYTON, F. L.	8203290513	50-348 P	COLLINS, T. R.	8203170638*	50-259 Q	COOK, J. W.	8203230599	50-32
AYTON, H. B.	8203100237*	50-445 Q	COLLINS, T. J.	8203120368	40-7455	COOK, J. W.	8203290500	50-32
AYTON, F. L.	8203290319	50-364 P	COLLINS, D. J.	8203160190*	50-245 Q	COOK, J. W.	8203230332	50-32
AYTON, F. L.	8203290353	50-364 P	COLLINS, J. T.	8203050443*	50-267 Q	COOK, J. W.	8203310555	50-32
AYTON, F. L.	8203290175	50-364 P	COLLINS, J. T.	8203160420	50-298 F	COOK, J. W.	8203290135	PR
AYTON, F. L.	8203310300	NUREG	COLLINS, J. T.	8203160384	50-313 F	COOK, J. W.	8203290556*	50-28
BEETON, A. R.	8203290466	PR	COLLINS, J. T.	8203160393*	50-285 F	COOLEY, M. J.	8203050268	70-35
BEHRENTS, B. R.	8203290427	PRM	COLLINS, J. T.	8203160326	50-267 Q	COOLEY, W. J.	8203030461*	70-79
BEHRENTS, P.	8203050411*	70-33	COLLINS, J. T.	8203160450	QA999	COOLEY, W. J.	8203030108	70-72
BEHRENTS, P.	8203050408	70-364	COLLINS, J. T.	8203260211*	50-213 Q	COOLEY, W. J.	8203240535*	70-73
BEHRENTS, P.	8203160150*	70-687	COLLINS, D.	8203100391	50-314 Q	COOLEY, W. J.	8203290527*	70-73
BEVELAND, R. B.	8203100530*	40-6500	COLLINS, D.	8203120218*	50-254 Q	COONEY, M. J.	8203230377	50-27
BEVELAND, J. W.	8203290421	PR	COLLINS, D.	8203100391	50-254 Q	COONEY, M. J.	8203190515*	50-27
BIFFORD, J. W.	8203050012	TOPREP	COLLINS, D.	8203120218*	50-254 Q	COONEY, M. J.	8203050282	50-27
BUD, R. L.	8203020654*	50-275 A	COLLINS, J. T.	8203290259	50-267 Q	COONEY, M. J.	8203230169	50-27
BUD, R. L.	8203020531*	50-275 P	COLLINS, J. T.	8203260210	50-313 Q	COONEY, M. J.	8203160362	50-27
BUD, R. L.	8203030576*	50-275 P	COLLINS, J. T.	8203160367	50-267 Q	COONEY, M. J.	8203230177	50-27
BUD, R. L.	8203030575*	50-275 P	COLLINS, J. T.	8203310417	50-373 A	COONEY, M. J.	8203230161	50-27
BUD, R. L.	8203290269	50-275 P	COLLINS, J. T.	8203160300	50-298 F	COONEY, M. J.	8203150001	50-27
BUD, R. L.	8203310521	REQ00	COLLINS, J. T.	8203190333	50-267 Q	COOPER, J. B.	8203310218*	FOIA
BUN, C. H.	8203090366	50-482 Q	COLLINS, J. T.	8203190323	50-298 F	COOPERSTEIN, R.	8203310674	WASTE
BUS, L. I.	8203040160	MIBC	COLLINS, J. T.	8203220306	50-267 F	COOPER, J. W.	8102200453*	FOIA
BUS, L. I.	8203230294*	70-135	COLLINS, J. T.	8203230270	50-267 Q	COOPER, J. W.	8203310044*	FOIA
BUS, A. B.	8203180034*	50-416 A	COLLINS, J. T.	8203260216	40-6681	COOPER, C. H.	8203050691	REB
CHRAN, T. B.	8203110115	PR	COLLINS, J. T.	8203260252	40-299	COOPER, J. A.	8203290306	REQ00
CHRAN, T. B.	8203180299	50-537 Q	COLLINS, J. T.	8203230316	50-267 F	COOPER, W. E.	8203170175	50-27
CHRELL, R. Q.	8203100224	50-111 P	COLMBO, R. W.	8203240214*	50-312 S	COPELAND, R. L.	8203290455	REQ00
CHRELL, R. Q.	8203220466	71-331	COLMBO, R. W.	8203100423*	50-312 S	COPELAND, J. O.	8203290384	50-46
CHFFEY, R.	8203100211	50-440 A	COLMBO, R. W.	8203220363*	50-312 R	COPELAND, J. O.	8203290384	50-46
CHFFEY, R. B.	8203230562	50-440 A	COLMBO, R. W.	8203240258*	50-312 S	COPLAN, S. H.	8203310105	WASTE
CHFFEY, R. B.	8203170214	50-440 F	COLMBO, R. W.	8203240227*	50-312 S	COPLAN, R. D.	8203030079*	50-20
CHFIELD, R. D.	8203040399*	50-537 A	COLMBO, R. W.	8203240210*	50-312 S	CORLEY, W. O.	8203120066*	50-32
CHFFAN, F. D.	8006120858*	FOIA	COLMBO, R. W.	8203240230*	50-312 S	CORMIER, W. H.	8203100122	50-14
CHFFAN, F. D.	8006120860*	FOIA	COLMBO, R. W.	8203240280*	50-312 R	CORMIER, W. H.	8203230217	50-14
CHAN, N. J.	8203030504*	50-309 Q	COLTON, J. D.	8202170016*	50-361 A	CORMIER, W. H.	8203310312	50-14
CHALAN, P. F.	8203180322	50-322 Q	CONGEL, F. J.	8203020009*	FOIA	CORMIER, W. H.	8203310517	50-14
CHEN, B. M.	8203040425*	CONTRACT	CONGEL, F. J.	8203120332*	50-259 P	CORMIER, W. H.	8203310527	50-14
CHEN, B. M.	8203310003*	CONTRACT	CONLON, T. E.	8203250571*	50-302 Q	CORREA, M. A.	8203010208	TOPREP
CHEN, B. M.	8203180406*	CONTRACT	CONLON, T. E.	8203020355*	50-280 Q	CORREA, M. A.	8203260056	TOPREP
CHEN, A. L.	8203310474	PR	CONLON, T. E.	8203020163*	50-395 Q	CORREA, M. A.	8203260108	TOPREP
CHEN, T. O.	8203220506	50-266 Q	CONLON, T. E.	8203020494*	50-395 Q	CORRELL, O. P.	8203170555	70-11
CHERMAN, R.	8203110421	CONTRACT	CONLON, T. E.	8203020178*	50-395 Q	CORYELL, O. P.	8203250207*	70-14
CHLEY, J. L.	8203170406*	50-259 Q	CONLON, T. E.	8203250335*	50-400 Q	COSTELLO, N. J.	8203100136	50-44
CHLEY, J. L.	8203170319*	50-395 Q	CONNAUGHTON, K.	8203030378*	50-295 Q	COSTELLO, J. R.	8203050278*	QA999
CHLLINS, D. M.	8203310329*	FOIA	CONNER, J. V.	8203250348*	50-458 C	COTTER, B. P.	8203020091	50-45
CHLLINS, D. M.	8203310596*	FOIA	CONNELL, C.	8203310467*	50-286 R	COUHLIN, L.	8203310212	50-53
CHLLINS, D.	8203310594*	FOIA	CONNELL, C.	8203310460*	50-286 R	COULOMBE, C. T.	8203290457	REQ00
CHLLINS, P. F.	8203180354*	FOIA	CUNNER, L.	8203190397	FOIA	COUNSIL, W. O.	8203290332*	PR
CHLLINS, P. F.	8203180341*	FOIA	CUNNER, M.	8203040071*	50-336 P	COUNSIL, W. O.	8203110055	50-21
CHLLINS, P. F.	8203260193*	FOIA	CUNNER, E. L.	8203030097	50-336 P	COUNSIL, W. O.	8203110053	50-21
CHLLINS, P. F.	8203180285*	FOIA	CUNNER, E. L.	8203030074	50-336 P	COUNSIL, W. O.	8203090161*	50-42
CHLLINS, P. F.	8203180254*	FOIA	CUNNER, T. B.	8203160168	50-458 Q	COUNSIL, W. O.	8203030122*	50-21
CHLLINS, P. F.	8203030132*	50-10 V	CUNNER, T. B.	8203160168	50-458 Q	COUNSIL, W. O.	8202050153	50-24
CHLLINS, P. F.	8203030136*	50-295 V	CUNNER, T. B.	8203250296	50-458 Q	COUNSIL, W. O.	8203030473*	50-21
CHLLINS, P. F.	8203030141*	50-247 V	CONRAN, J. H.	8203030051*	50-286 P	COUNSIL, W. O.	8203030473*	50-21
CHLLINS, P. F.	8203030145*	50-259 V	CONRADY, P. J.	8203220244*	50-482 A	COUNSIL, W. O.	8203030473*	50-21
CHLLINS, P. F.	8203030151*	50-245 V	CONRADY, B. W.	8203110394	40-8502	COUNSIL, W. O.	8203020405*	REVIE
CHLLINS, P. F.	8203030154*	50-315 V	CONRADY, A. O.	8203230191	50-482 Q	COUNSIL, W. O.	8203020751*	50-24
CHLLINS, P. F.	8203030159*	50-255 V	CONTE, B. O.	8203240051*	50-29 H	COUNSIL, W. O.	8203290438	PR
CHLLINS, P. F.	8203030165*	50-286 V	CONTE, R.	8203310232	50-320 S	COUNSIL, W. O.	8203290438	PR
CHLLINS, P. F.	8203030170*	50-213 V	CONWAY, W. F.	8203240204	50-271 R	COUNSIL, W. O.	8203201216	50-42
CHLLINS, P. F.	8203030216*	FOIA	COOK, J. W.	8203040174	50-329 F	COUNSIL, W. O.	8203050447	50-42
CHLLINS, P. F.	8203030223*	FOIA	COOK, J. W.	8203010048	50-329 A	COUNSIL, W. O.	8203010230	50-21
CHLLINS, P. F.	8203030228*	FOIA	COOK, J. W.	8202240264	50-329 K	COUNSIL, W. O.	8203010235	50-21
CHLLINS, P. F.	8203030231*	50-327 V	COOK, J. W.	8203030481	50-329 A	COUNSIL, W. O.	8203010230	50-21
CHLLINS, P. F.	8203030239*	FOIA	COOK, J. W.	8203030508	50-329 S	COUNSIL, W. O.	8203010275	50-32
CHLLINS, P. F.	8203020736*	50-317 V	COOK, J. W.	8203120113*	50-329 F	COUNSIL, W. O.	8203020498	50-32
CHLLINS, P. F.	8203030184*	FOIA	COOK, J. W.	8203010257	50-329 A	COUNSIL, W. O.	8203020520	50-32
CHLLINS, P. F.	8203010042*	50-286 V	COOK, J. W.	8203290284	PRM	COUNSIL, W. O.	8203080390	50-24
CHLLINS, P. F.	8203020244*	FOIA	COOK, J. W.	8203100258	50-329 K	COUNSIL, W. O.	8203020519	50-21
CHLLINS, P. F.	8203010037*	50-10 V	COOK, J. W.	8203040271	50-329 R	COUNSIL, W. O.	8203290327	PR

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY
COUNCIL, W. O	8203020319	50-213 P	CRANSTON, A. C	8203240420	PR	CRUTCHFIELD, D	8203060044	50-409
COUNCIL, W. O	8203240327	PR	CRAVEN, D. C	8203040572	50-327 P	CRUTCHFIELD, D	8203060083	50-153
COUNCIL, W. O	8203290274	PRM	CREED, J. R	8203230726	50-182 Q	CRUTCHFIELD, D	8203100429	50-244
COUNCIL, W. O	8203290327	PR	CREED, J	8203310240	50-358 S	CRUTCHFIELD, D	8203190357	50-219
COUNCIL, W. O	8203190493	50-213 F	CREETON, M. H	8203240466	PR	CRUTCHFIELD, D	8203050343	50-244
COUNCIL, W. O	8203080455	50-213 P	CREWS, J. L	8203180378	50-275 Q	CRUTCHFIELD, D	8203050424	50-244
COUNCIL, W. O	8203240404	50-213 P	CREWS, J. L	8203020570	50-275 S	CRUTCHFIELD, D	8203060001	50-213
COUNCIL, W. O	8203090553	50-245 F	CRLENJAK, R. V	8203170385	50-327 S	CRUTCHFIELD, D	8203060008	50-219
COUNCIL, W. O	8203090643	50-336 F	CRLENJAK, R. V	8203080519	50-438 Q	CRUTCHFIELD, D	8203100350	50-153
COUNCIL, W. O	8203090749	50-213 F	CRLENJAK, R. V	8203020721	50-327 Q	CRUTCHFIELD, D	8203060106	50-153
COUNCIL, W. O	8203160428	50-213 R	CROCKER, L. P	8203010454	FOIA	CRUTCHFIELD, D	8203080328	50-213
COUNCIL, W. O	8203060455	50-213 P	CROCKER, H. W	8203160331	50-309 Q	CRUTCHFIELD, D	8203060347	50-219
COUNCIL, W. O	8203060539	50-245 P	CROCKER, H. W	8203050437	50-213 Q	CRUTCHFIELD, D	8203060366	50-29
COUNCIL, W. O	8203090273	50-336 Q	CROCKER, B	8203120282	50-261 F	CRUTCHFIELD, D	8203060451	50-409
COUNCIL, W. O	8203090553	50-245 F	CROCKER, B	8203120284	50-261 F	CRUTCHFIELD, D	8203120223	50-219
COUNCIL, W. O	8203090643	50-336 F	CROCKER, H. W	8203180210	50-289 Q	CRUTCHFIELD, D	8203120248	50-153
COUNCIL, W. O	8203090749	50-213 F	CROFT, B. Y	8203290306	RE000	CRUTCHFIELD, D	8203120259	50-219
COUNCIL, W. O	8203160371	50-245 R	CROWHILL, W. H	8203030012	71-9080	CRUTCHFIELD, D	8203120297	50-255
COUNCIL, W. O	8203290324	RE000	CROWHILL, W. H	8203100071	71-9070	CRUTCHFIELD, D	8203120311	50-29
COUNCIL, W. O	8203230148	50-423 S	CROSS, J. L	8203170394	50-327 Q	CRUTCHFIELD, D	8203120318	50-409
COUNCIL, W. O	8203230321	50-245 Q	CROSSMAN, W. A	8203230189	50-445 Q	CRUTCHFIELD, D	8203120320	50-206
COUNCIL, W. O	8203290324	RE000	CROSSMAN, W. A	8203260194	50-458 Q	CRUTCHFIELD, D	8203120324	50-409
COUNCIL, W. O	8203120303	50-213 P	CROUSE, R. P	8203300154	50-346 P	CRUTCHFIELD, D	8203170306	50-213
COUNCIL, W. O	8203160288	50-213 P	CROUSE, R. P	8203030265	50-346 P	CRUTCHFIELD, D	8203170344	50-213
COUNCIL, W. O	8203120153	50-336 P	CROUSE, R. P	8203020437	50-346 P	CRUTCHFIELD, D	8203170366	50-153
COUNCIL, W. O	8203120328	50-336 P	CROUSE, P. P	8203160331	50-346 P	CRUTCHFIELD, D	8203120196	50-409
COUNCIL, W. O	8203160181	50-423 C	CROUSE, R. P	8203020453	50-346 P	CRUTCHFIELD, D	8203120204	50-213
COUNCIL, W. O	8203250030	50-245 F	CROUSE, R. P	8203090160	50-346 P	CRUTCHFIELD, D	8203120223	50-255
COUNCIL, W. O	8203150054	50-213 F	CROUSE, R. P	8203180243	50-346 P	CRUTCHFIELD, D	8203120262	50-206
COUNCIL, W. O	8203190271	50-245 P	CROUSE, R. P.	8203110299	50-346 P	CRUTCHFIELD, D	8203120281	50-409
COUNCIL, W. O	8203190310	50-245 P	CROUSE, R. P	8203220169	50-346 P	CRUTCHFIELD, D	8203120287	50-29
COUNCIL, W. O	8203190319	50-245 P	CROUSE, R. P	8203220173	50-346 P	CRUTCHFIELD, D	8203120290	50-29
COUNCIL, W. O	8203290154	50-245 F	CROUSE, R. P	8203150147	50-346 P	CRUTCHFIELD, D	8203120295	50-29
COUNCIL, W. O	8203300214	50-213 P	CROUSE, R. P	8203290241	50-346 P	CRUTCHFIELD, D	8203170292	50-219
COUNCIL, W. O	8203310335	50-245 F	CROUSE, R. P	8203290222	50-346 P	CRUTCHFIELD, D	8203170300	50-244
COUNCIL, W. O	8203250498	TOPREP	CROUSE, R. P	8203300077	50-346 P	CRUTCHFIELD, D.	8203160421	50-29
COUNCIL, W. O	8203290257	50-213 F	CROUSE, R. P	8203300229	50-346 P	CRUTCHFIELD, D.	8203160540	50-213
COUNCIL, W. O	8203290257	50-213 F	CROUSE, R. P.	8203300232	50-346 P	CRUTCHFIELD, D.	8203170193	50-244
COUNCIL, W. O	8203290313	50-336 P	CROW, M. T	8203310119	40-2061	CRUTCHFIELD, D.	8203170338	50-409
COUNCIL, W. O	8203290257	50-213 F	CROW, M. T	8203090745	70-1100	CRUTCHFIELD, D.	8203170394	50-409
COUNCIL, W. O	8203290288	50-213 P	CROW, M. T	8203110037	70-1100	CRUTCHFIELD, D.	8203170618	50-244
COUNCIL, W. O	8203290311	50-213 P	CROW, M. T	8203120375	70-1113	CRUTCHFIELD, D.	8203170555	50-219
COUNCIL, W. O	8203290311	50-213 P	CROWLEY, B. R	8203170319	50-395 Q	CRUTCHFIELD, D.	8203290355	50-10
COUNCIL, W. O	8203310485	PR	CROWLEY, J. J	8203290421	PR	CRUTCHFIELD, D.	8203170451	50-409
COURT REPORTER, P	8102050351	FOIA	CRUTCHFIELD, D.	8203050022	50-206 P	CRUTCHFIELD, D.	8203170464	50-219
COUTANT, C. C	8203240291	50-537 A	CRUTCHFIELD, D.	8203030137	50-155 P	CRUTCHFIELD, D.	8203170476	50-155
COVER, L. B	8203040038	NUREG	CRUTCHFIELD, D.	8203100313	50-155 Q	CRUTCHFIELD, D.	8203170376	50-206
COWAN, B. Z	8203110110	50-437 H	CRUTCHFIELD, D.	8203240536	50-206 P	CRUTCHFIELD, D.	8203170605	50-409
COWAN, B. Z	8203170398	50-266 Q	CRUTCHFIELD, D.	8203100150	50-29 P	CRUTCHFIELD, D.	8203170609	50-409
COWTILL, C. J	8203050317	50-277 Q	CRUTCHFIELD, D.	8203100159	50-29 P	CRUTCHFIELD, D.	8203170615	50-409
COWTILL, C. J	8203310356	50-277 Q	CRUTCHFIELD, D.	8203010142	50-155 P	CRUTCHFIELD, D.	8203170584	50-255
COWMAN, B. Z	8203010174	50-266 Q	CRUTCHFIELD, D.	8203010148	50-244 Q	CRUTCHFIELD, D.	8203170591	50-255
COWMAN, B. Z	8203190345	50-266 Q	CRUTCHFIELD, D.	8203010223	50-219 P	CRUTCHFIELD, D.	8203170599	50-255
COX, H. T.	8203060255	50-261 S	CRUTCHFIELD, D.	8203010245	50-409 P	CRUTCHFIELD, D.	8203220166	50-206
COX, H. T.	8203220367	50-261 S	CRUTCHFIELD, D.	8203010247	50-155 P	CRUTCHFIELD, D.	8203310046	50-206
CRAIG, L. E	8203310081	40-2061	CRUTCHFIELD, D.	8203010327	50-155 P	CRUTCHFIELD, D.	8203220200	50-219
CRAIG, L. E	8203310108	40-2061	CRUTCHFIELD, D.	8203020234	50-409 F	CRUTCHFIELD, D.	8203240250	50-206
CRAMOND, W. R	7810160195	FOIA	CRUTCHFIELD, D.	8203020330	50-206 P	CRUTCHFIELD, D.	8203240346	50-213
CRAMOND, W. R	8203180157	FOIA	CRUTCHFIELD, D.	8203020424	50-244 P	CRUTCHFIELD, D.	8203220143	50-244
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020447	50-244 F	CRUTCHFIELD, D.	8203220144	50-213
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020697	50-245 F	CRUTCHFIELD, D.	8203220158	50-213
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020700	50-409 Q	CRUTCHFIELD, D.	8203220161	50-153
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020116	50-244 P	CRUTCHFIELD, D.	8203220295	50-409
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020135	50-409 P	CRUTCHFIELD, D.	8203250468	50-245
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020457	50-206 P	CRUTCHFIELD, D.	8203230356	50-153
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020493	50-237 P	CRUTCHFIELD, D.	8203230543	50-244
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020499	50-255 P	CRUTCHFIELD, D.	8203230698	50-244
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020587	50-29 P	CRUTCHFIELD, D.	8203230317	50-153
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020678	50-255 P	CRUTCHFIELD, D.	8203250286	50-213
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203020715	50-29 P	CRUTCHFIELD, D.	8203250290	50-213
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203030204	50-219 F	CRUTCHFIELD, D.	8203250293	50-213
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203160042	50-10 P	CRUTCHFIELD, D.	8203250403	50-409
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203050396	50-155 P	CRUTCHFIELD, D.	8203250482	50-219
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203050437	50-206 P	CRUTCHFIELD, D.	8203260051	50-213
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203050253	50-219 P	CRUTCHFIELD, D.	8203290206	50-213
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203050373	50-244 P	CRUTCHFIELD, D.	8203300124	50-409
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203050393	50-409 P	CRUTCHFIELD, D.	8203300130	50-29
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203050422	50-219 P	CRUTCHFIELD, D.	8203300132	50-244
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203050470	50-213 P	CRUTCHFIELD, D.	8203310242	50-213
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203100208	50-29 P	CRUTCHFIELD, D.	8203310359	FOIA
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203100353	50-155 P	CUNNINGHAM, O. H	8109180168	FOIA
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203050357	50-29 P	CUNNINGHAM, O. E	8203090384	70-754
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203050366	50-213 P	CUNNINGHAM, O. E	8203020030	70-754
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203100180	50-244 P	CUNNINGHAM, O. E	8203010491	71-9724
CRAMOND, W. R		FOIA	CRUTCHFIELD, D.	8203160051	50-237 P	CUNNINGHAM, O. E	8203090814	71-9724

ANNINHOAH, A L	8203080230*	70-824		DALE, L F	8203250302	50-416	E	DAVIS, T	8203020174*	FOIA
ANNINHOAH, A L	8203080602*	50-259	Q	DALE, L F	8203260140	50-416	E	DAVIS, T	8203020058*	FOIA
ANNINHOAH, O E	8203230170	70-754		DALE, L F	8203290254	50-416	A	DAVIS, J G	8203120406	HISC
ANNINHOAH, O H	8203240234	H16C		DALE, L F	8203300197	50-416	A	DAVIS, V W	8203090230	50-4
ANNINHOAH, Q E	8203290190	50-10	R	DALEANDORD, D C	8203030410*	50-272	P	DAVIS, F X	8203010174	50-2
ANNINHOAH, O E	8203290245	50-70	R	DALTROFF, B L	8203050304*	50-277	Q	DAVIS, H	8203250361	PR
ANNINHOAH, O E	8203290251	50-183		DALTROFF, B L	8203250164	50-277	P	DAVIS, V W	8203020204	50-1
ANNINHOAH, O F	8203290309	90-73	R	DALTROFF, B L	8203300195	50-277	P	DAVIS, W K	8203020438	50-5
ANNINHOAH, O H	8203050231	50-307	Q	DALLY, J L	8203290274	REC00		DAVIS, H S	8203190002	NURE
ANNINHOAH, A L	8203250471*	50-369	Q	DANCE, H C	8203170376	50-280	E	DAVIS, H S	8203190306	NURE
ANNINHOAH, R	8203290477	RE000		DANCE, H C	8203170404	50-251	B	DAVIS, B W	8203040161	NURE
ANNINHOAH, O E	8203290180	50-10	I	DANCE, H C	8203170340*	50-375	Q	DAVIS, F X	8203190345	50-2
ANNINHOAH, O H	8203310143	50-537	Q	DANCE, H C	8203170320*	50-378	Q	DAVIS, R	8203100460	50-3
ARRAN, J M	8203250450	50-206	R	DANCE, H C	8203250317*	50-250	Q	DAVIS, F X	8203170398	50-2
ARRAN, J M	8203250453	50-206	R	DANCE, H C	8203020612*	50-250	Q	DAVIS, F X	8203201088	50-2
ARRAN, J M	8203250389	50-206	R	DANDOLIS, D B	8203170152*	FOIA		DAVIS, J G	8203310388*	WABTE
ARRAN, J M	8203250393	50-206	R	DANDOLIS, D B	8203170124*	FOIA		DAVIS, F X	8203290409	50-2
ARRAN, J M	8203250399	50-206	R	DANDOLIS, D B	8203170112*	FOIA		DAVIS, V W	8203310341	50-4
ARRAN, D	8203010217	50-458	H	DANDOLIS, D B	8203170105*	FOIA		DAWSON, M L	8201130090*	50-3
ARRAN, J M	8203220356	50-361	B	DANDOLIS, D B	8203170054*	FOIA		DAWSON, D M	8203230164	70-1
ARTIS, C H	8203240364*	50-321	R	DANDOLIS, D D	8203170050*	FOIA		DE AGAZIO, A	8203030124	50-3
ARTIS, N W	8203160078	70-2437		DANDOLIS, D B	8203170043*	FOIA		DEACON, W H	8203010197	50-2
ARTIS, N W	8203290451	PR		DANDOLIS, D B	8203170038*	FOIA		DEACON, W H	8203020655	50-2
ARTIS, N W	8203230305*	50-307	Q	DANDOLIS, D D	8203170037*	FOIA		DEACON, M	8203120230	50-2
ARTIS, N W	8203010089	50-307	A	DANDOLIS, D B	8203170031*	FOIA		DEACON, W H	8203190275	50-2
ARTIS, N W	8203030066	50-307	E	DANDOLIS, D D	8203170019*	FOIA		DEACON, W H	8203230430	50-2
ARTIS, N W	8203090416	50-307	A	DANDOLIS, D B	8203170316*	FOIA		DEACON, W H	8203230433*	50-2
ARTIS, N W	8203120211	50-307	A	DANDOLIS, D B	8203170310	FOIA		DEACON, W H	8203230494	50-2
ARTIS, N W	8203230219	50-307	A	DANIELSON, D H	8203030339*	50-237	Q	DEACON, W H	8203300133	50-2
ARTIS, N W	8203230223	50-307	B	DANIELSON, D H	8203030290*	50-373	Q	DEAGAZIO, A W	8203230069	50-3
ARTIS, N W	8203230547	50-307	B	DANIELSON, D H	8203050384	50-254	B	DEAGAZIO, A W	8203220524	50-3
ARTIS, N W	8203150070	50-307	A	DANIELSON, D H	8203110256*	50-304	Q	DEAN, D L	8203300098	50-12
ARTIS, N W	8203150073	50-307	F	DARWITZEL, R W	8203090537	50-70	B	DEARLEN, J A	8203080165	REC
ARTIS, N W	8203230651	50-307	F	DARWITZEL, R W	8203240103	50-70	P	DEARLEN, J A	8203300309	REC
ARTIS, N W	8203230094*	50-307	F	DARNELL, B P	8203180413*	50-275	Q	DEARLEN, J A	8203300486	REC
ARTIS, N W	8203230624	50-307	B	DAVID, F	8203310097*	40-7902		DECKER, T H	8203190098*	40-3
ARTIS, N W	8203180208	50-307	A	DAVIDSON, J J	8203230242*	FOIA		DEEDS, W E	8203190446	NURE
ARTIS, N W	8203230047	50-307	A	DAVIDSON, E	8203020243*	FOIA		DEEG, F O	8203100196	50-3
ARTIS, N W	8203290399	RE000		DAVIDSON, D R	8203310415*	50-440	A	DEFERRARI, G	8203290579*	PR
ARTIS, N W	8203240217	50-307	Q	DAVIDSON, D R	8203090312	50-440	B	DEFFEYER, K S	8203090456*	FOIA
ARTIS, N W	8203290250	50-307	R	DAVIDSON, D R	8203100388	50-440	F	DEL GEORGE, L O	8203290455	RE000
ARTIS, N W	8203290466	PR		DAVIDSON, D R	8203090320	50-440	B	DELANEY, J C	8203310051*	40-2
ARTIS, N W	8203240243	50-307	I	DAVIDSON, D R	8203190044	50-440	F	DELANEY, J C	8203310047*	40-2
ARTIS, N W	8203290519	50-307	A	DAVIDSON, D R	8203190045	50-440	I	DELANEY, J C	8203180162*	70-13
ATCHIN, J M	8203120006	50-209	Q	DAVIDSON, D R	8203170166	50-440	A	DELANEY, J C	8203310037*	40-2
ATCHIN, J M	8203240218	50-209	Q	DAVIDSON, D R	8203230159	50-440	B	DELGAIZO, T J	8203120238*	50-21
ATCHIN, J M	8203240208	50-209	Q	DAVIDSON, D R	8203190282	50-440	F	DELGEORGE, L O	8203230359*	50-45
ATULGAIS, P	8203030110	REB		DAVIDSON, D R	8203230481	50-440	A	DELGEORGE, L O	8203030445	50-10
ATULGAIS, P	8203040173	NURE		DAVIDSON, D R	8203230336	50-440	B	DELGEORGE, L O	8203030392	50-37
ATULGAIS, P	8203090013*	50-247	Q	DAVIDSON, D R	8203240234	50-440	B	DELGEORGE, L O	8203230344*	50-37
ATULGAIS, P	8203090015*	50-247	Q	DAVIDSON, D R	8203300110	50-440	A	DELGEORGE, L O	8203290495	PR
ATULGAIS, P	8203180464	NURE		DAVIDSON, D R	8203300213	50-440	A	DELGEORGE, L O	8203170249*	50-45
ATULGAIS, P	8203190143*	50-322	H	DAVIDSON, D R	8203310427	50-440	E	DELGEORGE, L O	8203230202*	50-29
ATULGAIS, P	8203190317*	70-1151		DAVIDSON, D R	8203290453	50-440	E	DELGEORGE, L O	8203090549	50-37
ATULGAIS, P	8203230638*	50-263	Q	DAVIDSON, D R	8203310315	50-440	E	DELGEORGE, L O	8203220538	70-28
BAILEY, L C	8203290445	RE000		DAVIDSON, D R	8203310381	50-440	E	DELGEORGE, L O	8203230355*	50-29
BAILEY, L C	8203050355	50-408	A	DAVIS, F	8203310099*	40-7982		DELGEORGE, L O	8203240234	50-45
BAILEY, L C	8203290455	RE000		DAVIS, F C	8203310093*	40-7982		DELGEORGE, L O	8203230135	50-37
BAILEY, L C	8107160422	50-416	I	DAVIS, C	8203020396*	50-445	M	DELGEORGE, L O	8203230229	50-45
BAILEY, L C	8203010198	50-416	E	DAVIS, T	8203030120*	50-245	V	DELGEORGE, L O	8203230604	50-10
BAILEY, L F	8203010202	50-416	A	DAVIS, T	8203030115*	50-286	V	DELGEORGE, L O	8203310324*	50-45
BAILEY, L F	8203020517	50-416	A	DAVIS, T	8203030123*	50-247	V	DELGEORGE, L O	8203300126	NURE
BAILEY, L F	8203020636	50-416	A	DAVIS, T	8203030190*	FOIA		DELLA RATTI, A	8203160512*	50-21
BAILEY, L F	8203030465	50-416	J	DAVIS, T	8203030099*	FOIA		DELLUMS, R V	8203110131*	50-20
BAILEY, L F	8203080269	50-416	J	DAVIS, T	8203030103*	FOIA		DEMASTRY, J A	8203190140*	50-33
BAILEY, L F	8203100181	50-416	A	DAVIS, T	8203020365*	50-295	V	DENARDO, O L	8203290443	RE000
BAILEY, L F	8203100193	50-416	A	DAVIS, T	8203020373*	50-10	V	DENISE, R P	8003250874*	50-30
BAILEY, L F	8203110194	50-416	F	DAVIS, T	8203030094*	50-269	V	DENISE, R P	8003250871*	50-25
BAILEY, L F	8203220540	70-2936		DAVIS, T	8203030194*	FOIA		DENISON, E	8203290277*	50-27
BAILEY, L F	8203090209	50-416	E	DAVIS, T	8203030195*	FOIA		DENNING, R B	8203010403*	FOIA
BAILEY, L F	8203120136	50-416	Q	DAVIS, T	8203030196*	FOIA		DENNING, R B	8203030110	REB
BAILEY, L F	8203120306	50-416	E	DAVIS, T	8203030200*	FOIA		DENTON, H R	8203030232*	FOIA
BAILEY, L F	8203190210	50-416	A	DAVIS, T	8203030332*	50-269	V	DENTON, H R	8203020022*	50-3
BAILEY, L F	8203170189	50-416	A	DAVIS, T	8203020342*	50-317	V	DENTON, H R	8203030130*	FOIA
BAILEY, L F	8203180333	50-416	A	DAVIS, T	8203030106*	FOIA		DENTON, H R	8203040254*	FOIA
BAILEY, L F	8203170325	50-416	A	DAVIS, T	8203020085*	FOIA		DENTON, H R	8203010191*	FOIA
BAILEY, L F	8203170569	50-416	E	DAVIS, T	8203020318*	50-213	V	DENTON, H R	8203040316*	FOIA
BAILEY, L F	8203290514	PRM		DAVIS, T	8203020324*	50-259	V	DENTON, H R	7911160139*	FOIA
BAILEY, L F	8203290494	RE000		DAVIS, T	8203030111*	FOIA		DENTON, H R	8203010083*	FOIA
BAILEY, L F	8203180219	50-416	D	DAVIS, T	8203020082*	FOIA		DENTON, H R	7912130237*	FOIA
BAILEY, L F	8203300105	50-416	A	DAVIS, T	8203020278*	FOIA		DENTON, H R	8203010070*	FOIA
BAILEY, L F	8203230391	50-416	A	DAVIS, T	8203020290*	FOIA		DENTON, H R	8001230216*	FOIA
BAILEY, L F	8203240140	50-416	A	DAVIS, T	8203020293*	FOIA		DENTON, H R	8002200141*	FOIA
BAILEY, L F	8203230510	50-416	K	DAVIS, T	8203020182*	FOIA		DENTON, H R	8005160630*	FOIA
BAILEY, L F	8203250366	50-416	A	DAVIS, T	8203020086*	FOIA		DENTON, H R	8009120638*	FOIA

AUTHOR	DATE	REASON	AUTHOR	DATE	REASON	AUTHOR	DATE	REASON
DENTON, H R	8009190795*	FOIA	DEVINCENTIS, J	8203230457	50-443 A	DIETCH, R	8203120196	50-361
DENTON, H R	8012020304*	FOIA	DEVINCENTIS, J	8203230457	50-443 A	DIETCH, R	8203170056	50-361
DENTON, H R	8101050529*	FOIA	DEVINCENTIS, J	8203230148	50-443 A	DIETCH, R	8203220320	50-361
DENTON, H R	8103170587*	50-293 O	DEVINCENTIS, J	8203300194	50-443 A	DIETCH, R	8203230674	50-361
DENTON, H R	8104130464*	MISC	DEVLIN, J H	8203120135*	50-272 O	DIETCH, R	8203230699	50-361
DENTON, H R	8107290304*	50-269 O	DEVLIN, J H	8203030426*	50-289 O	DIETCH, R	8203240193	50-361
DENTON, H R	8112040086*	ORO	DEVLIN, J W	8203030403*	50-277 O	DIETCH, R	8203240201*	50-361
DENTON, H R	8201200448*	50-322 O	DEVLIN, J W	8203190414*	50-293 O	DIETCH, R	8203240321	50-361
DENTON, H R	8203120112	REVIEW GRP	DEWEASE, J Q	8203100179*	50-498 T	DIETCH, R	8203290254	50-361
DENTON, H R	8201300405*	MISC	DEWEY, L S	8203010141	50-328 O	DIETCH, R	8203290334	50-361
DENTON, H R	8201300402	MISC	DEWEY, L B	82030302450	50-466 O	DIETZ, C R	8203030371*	50-324
DENTON, H R	8202100086*	50-3 P	DEWEY, L B	8203080164	MISC	DIETZ, C R	8203080169	50-324
DENTON, O	8203150013*	50-390 F	DEWEY, L B	8203080002	50-528 O	DIETZ, C R	8203080262	50-324
DENTON, H R	8202230692*	REVIEW GRP	DEWEY, L B	8203090110	50-528 O	DIETZ, C R	8203080368	50-324
DENTON, H R	8203030162	COMMISSION	DEWEY, L B	8203230455	50-528 O	DIETZ, C R	8203080629	50-324
DENTON, H R	8203240312*	50-361 P	DEWEY, L S	8203230287	50-458 O	DIETZ, C R	8203080561	50-324
DENTON, H R	8203120039	COMMISSION	DEWITT, R B	8203120138	50-155 P	DIETZ, C R	8203080570	50-324
DENTON, H R	8203110063	COMMISSION	DEWITT, R B	8203160424*	50-155 P	DIETZ, C R	8203080308	50-324
DENTON, H R	8203180099	50-206 H	DEVEL, R	8203190009	NUREQ	DIETZ, C R	8203080372	50-324
DENTON, H R	8203030488*	REVIEW GRP	DEYOUNG, R C	8003290285*	FOIA	DIETZ, C R	8203080330	50-324
DENTON, H R	8203110013	50-443 O	DEYOUNG, R C	8203100495*	FOIA	DIETZ, C R	8203080612	50-324
DENTON, H R	8203110017*	50-443 O	DEYOUNG, R C	8203010065*	FOIA	DIETZ, C R	8203080340	50-324
DENTON, H R	8203110018*	50-443 O	DEYOUNG, R C	8203030221*	FOIA	DIETZ, C R	8203080373	50-324
DENTON, H R	8203110046	50-213 P	DEYOUNG, R C	8203100495*	FOIA	DIETZ, C R	8203080297	50-324
DENTON, H R	8203100380	50-409 F	DEYOUNG, R C	8203100485*	FOIA	DIETZ, C R	8203080333	50-324
DENTON, H R	8203100385*	50-409 F	DEYOUNG, R C	8203050212*	FOIA	DIETZ, C R	8203080021	50-324
DENTON, J	8203290476	PR	DEYOUNG, R C	8203180181*	FOIA	DIETZ, C R	8203080032	50-324
DENTON, H R	8203120327*	50-206 F	DEYOUNG, R C	8203180053*	FOIA	DIETZ, C R	8203080056	50-324
DENTON, H R	8203190243	50-275 P	DEYOUNG, R C	8203100434*	FOIA	DIETZ, C R	8203080618	50-324
DENTON, H R	8203230074	50-289 P	DEYOUNG, R C	8203030019*	FOIA	DIETZ, C R	8203080379	50-324
DENTON, H R	8203310503	PRM	DEYOUNG, R C	8203010074	50-317 H	DIETZ, C R	8203180284	50-324
DEPUY, E O	8203290452	REOQD	DEYOUNG, R C	8203120341	MISC	DIETZ, C R	8203170481	50-324
DEARRICK, B	8203100041*	50-269 H	DEYOUNG, R C	8203010366	50-275 O	DIETZ, C R	8203170474	50-324
DEBROSIER, A E	8203290058	NUREQ	DEYOUNG, R C	8203010368*	50-275 O	DIETZ, C R	8203170463	50-324
DEBSTER, R W	8203030079*	50-201 O	DEYOUNG, R C	8203040520	50-245 O	DIETZ, C R	8203170490	50-324
DEUTCH, J	8203180187*	FOIA	DEYOUNG, H C	8203040528*	50-245 O	DIETZ, C R	8203230404	50-324
DEVINE, J D	8203020237	XPORTLIC	DEYOUNG, R C	8203040533	50-277 O	DIETZ, C R	8203230532	50-324
DEVINCENTIS, J	8110270040	50-443 K	DEYOUNG, R C	8203040541*	50-277 O	DIETZ, C R	8203230611	50-324
DEVINE, J B	8203040231	XPORTLIC	DEYOUNG, R C	8203040625	50-546 A	DIETZ, C R	8203230690	50-324
DEVINE, J B	8203040234	XPORTLIC	DEYOUNG, R C	8203100004	50-247 O	DIETZ, C R	8203230521	50-324
DEVINE, J B	8203020011	XPORTLIC	DEYOUNG, R C	8203100006*	50-247 O	DIETZ, C R	8203230688	50-324
DEVINE, J B	8203020026	XPORTLIC	DEYOUNG, R C	8203100524	50-213 O	DIETZ, C R	8203230696	50-324
DEVINE, J B	8203040618	XPORTLIC	DEYOUNG, R C	8203100532*	50-213 O	DIODES, R M	8203040056	50-299
DEVINE, J B	8203020042	XPORTLIC	DEYOUNG, R C	8203100539	50-286 O	DIODES, R M	8203040232	50-299
DEVINE, J B	8203020048	XPORTLIC	DEYOUNG, R C	8203100545*	50-286 O	DIODES, R M	8203090040	50-253
DEVINE, J B	8203020049	XPORTLIC	DEYOUNG, R C	8203100589	50-219 O	DIODES, R M	8203020481*	50-13
DEVINE, J B	8203020057	XPORTLIC	DEYOUNG, R C	8203100592*	50-219 O	DIODES, R M	8203230006	50-244
DEVINE, J B	8203020059	XPORTLIC	DEYOUNG, R C	8203120046	50-334 O	DIODES, R M	8203170073	50-344
DEVINE, J B	8203040582	XPORTLIC	DEYOUNG, J H	8203120053*	50-334 O	DIODES, R M	8203310534	50-327
DEVINE, J B	8203020013	XPORTLIC	DEYOUNG, R C	8203040551	50-293 O	DILANNI, D C	8203030246	50-202
DEVINCENTIS, J	8203030127	50-443 A	DEYOUNG, R C	8203040554*	50-293 O	DILANNI, D C	8203110528	50-282
DEVINCENTIS, J	8203080371*	50-443 A	DEYOUNG, R C	8203310539	40-8610	DILLON, J C	8203290437	REOQD
DEVINE, J B	8203030272	XPORTLIC	DEYOUNG, R C	8203310545*	40-8610	DIMELO, A F	8203100240*	50-193
DEVINCENTIS, J	8203110206	50-443 A	DEYOUNG, R C	8203100448	50-272 O	DIMELO, A F	8203100234	50-193
DEVINCENTIS, J	8203110224	50-443 A	DEYOUNG, R C	8203100453*	50-272 O	DIMELO, A F	8203160212	50-193
DEVINCENTIS, J	8203170177	50-443 C	DEYOUNG, R C	8203100613	50-261 O	DIMELO, A F	8203160347	50-193
DEVINCENTIS, J	8203170177	50-443 C	DEYOUNG, R C	8203100617*	50-261 O	DINGELL, J D	8203110143	50-275
DEVINCENTIS, J	8203160203	50-443 C	DEYOUNG, R C	8203180247*	CONTRACT	DIPETRO, R R	8203290289	REOQD
DEVINCENTIS, J	8203160203	50-443 C	DIAB, S	8203180267*	50-443 O	DIRCKB, W J	8005160808*	FOIA
DEVINCENTIS, J	8203160221	50-443 A	DICKERSON, M W	8203160241*	50-267 O	DIRCKB, W J	8202120329*	NUREQ
DEVINCENTIS, J	8203160221	50-443 A	DICKEY, F	8203030544*	50-311 B	DIRCKB, W J	8107060171*	NUREQ
DEVINCENTIS, J	8203160113	50-443 A	DICKEY, F	8203090220*	50-272 B	DIRCKB, W J	8203170066	MISC
DEVINCENTIS, J	8203160169	50-443 A	DICKEY, F	8203090327*	50-311 B	DIRCKB, W J	8110050028*	50-201
DEVINCENTIS, J	8203160174	50-443 A	DICKEY, F	8203090338*	50-311 B	DIRCKB, W J	8110190770*	50-269
DEVINCENTIS, J	8203160260	50-443 A	DICKEY, F	8203090658*	50-311 B	DIRCKB, W J	8112020706	NUREQ
DEVINCENTIS, J	8203160370	50-443 A	DICKEY, F	8203090699*	50-272 B	DIRCKB, W J	8203090308*	ORO
DEVINCENTIS, J	8203160413	50-443 A	DICKEY, F	8203160407*	50-272 B	DIRCKB, W J	8201250462*	50-269
DEVINCENTIS, J	8203160514	50-443 A	DICKEY, F	8203160411*	50-272 B	DIRCKB, W J	8201060526	REVIEW
DEVINCENTIS, J	8203160530	50-443 A	DICKERSON, S C	8203290456	REOQD	DIRCKB, W J	8201280036*	10CFR
DEVINCENTIS, J	8203170399	50-443 A	DICKEY, F	8203160289*	50-311 B	DIRCKB, W J	8203240046	50-29
DEVINCENTIS, J	8203170467	50-443 A	DICKEY, F	8203160414*	50-311 B	DIRCKB, W J	8203220542	50-324
DEVINCENTIS, J	8203170583	50-443 A	DICKEY, F	8203170386*	50-272 B	DIRCKB, W J	8203190502	50-322
DEVINCENTIS, J	8203160113	50-443 A	DICKEY, F	8203290205*	50-311 B	DIRCKB, W J	8203220536	50-261
DEVINCENTIS, J	8203160169	50-443 A	DICKEY, F	8203290213*	50-272 B	DIRCKB, W J	8203040037*	50-273
DEVINCENTIS, J	8203160174	50-443 A	DICKEY, F	8203290303*	50-311 B	DIRCKB, W J	8203030077*	50-393
DEVINCENTIS, J	8203160260	50-443 A	DICKEY, F	8203160379*	50-272 B	DIRCKB, W J	8202120057	REVIEW
DEVINCENTIS, J	8203160370	50-443 A	DICKSON, P W	8203310176	50-537 O	DIRCKB, W J	8203010137	50-322
DEVINCENTIS, J	8203160413	50-443 A	DIENHART, A	8203020557*	50-282 O	DIRCKB, W J	8203030044	50-284
DEVINCENTIS, J	8203160514	50-443 A	DIETCH, R	8203040197*	FOIA	DIRCKB, W J	8203090822	SECV
DEVINCENTIS, J	8203160530	50-443 A	DIETCH, R	8202170013	50-361 K	DIRCKB, W J	8203090688*	SECV
DEVINCENTIS, J	8203170399	50-443 A	DIETCH, R	8202170016*	50-361 A	DIRCKB, W J	8203090683	SECV
DEVINCENTIS, J	8203170467	50-443 A	DIETCH, R	8203090583	50-361 P	DIRCKB, W J	8203040091	50-272
DEVINCENTIS, J	8203170566	50-443 A	DIETCH, R	8203080247	50-361 P	DIRCKB, W J	8203110149	50-324
DEVINCENTIS, J	8203170583	50-443 A	DIETCH, R	8203100279	50-361 P	DIRCKB, W J	8203090133*	50-413
DEVINCENTIS, J	8203190224	50-443 A	DIETCH, R	8203120117	50-361 P	DIRCKB, W J	8203100038	50-264

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ACKER, W J	8203110099	50-494 H	DRAGONETTE, K	82033100307	40-7982	EDWARDS, C	8203290266	PR
ACKER, W J	8203110105	50-387 H	DRAKE, G A	8203010133	50-537 H	EDWARDS, D W	8203290120	PR
ACKER, W J	8203180114	50-454 H	DRAFER, D M	8203290614*	50-315 S	EECKHOUT, A	8203030332	XFOR
ACKER, W J	8203010171	REVIEW GRP	DREY, L A	8202230237*	50-483 H	EECKHOUT, A	8203050309	XFOR
ACKER, W J	8203110128	50-206 U	DRISCOLL, J M	8203290433	REG000	EMRHARDT, J C	8203290346	RECOG
ACKER, W J	8203030483	REVIEW GRP	DUGOIB, D L	8203160373*	50-298 G	EISENHUT, D O	8203020228*	FOIA
ACKER, W J	8203150207*	50-275 T	DUGOIB, S H	8203190078	NUREG	EISENHUT, D O	8203010448*	FOIA
ACKER, W J	8203120419	SECY	DUGRY, N E	8203100329*	50-315 G	EISENHUT, D O	8203010444*	FOIA
ACKER, W J	8203160091	50-498 U	DUGRY, N E	8203230015*	50-295 G	EISENHUT, D O	8203030034*	FOIA
ACKER, W J	8203170163*	10CFR	DUCKWORTH, J P	8203240113	50-201 R	EISENHUT, D O	8203010451*	FOIA
ACKER, W J	8203170480	50-275 U	DUGGAN, M A	8203290265	50-389 H	EISENHUT, D O	8203010202*	50-24
ACKER, W J	8203030001	50-387 H	DUGSTAD, D	8112140080*	50-282 R	EISENHUT, D O	8005220861*	FOIA
ACKER, W J	8203220408	COMMISSION	DUGSTAD, D	8203160501*	50-282 R	EISENHUT, D O	8101270456*	NUREG
ACKER, W J	8203290371	50-443 U	DJMELLE, J D	8203110071*	COMMUNIST	EISENHUT, D O	8203040077	50-24
ACKER, W J	8203300239	50-443 U	DJNBAR, P M	8205020564	50-320 P	EISENHUT, D O	8203010371	50-24
ALVALO, R	8203030565*	FOIA	DUNDAS, W J	8203240276	50-266 J	EISENHUT, D O	8203090062	50-27
ALVALO, R	8203010012*	FOIA	DUNLAP, J M	8203030403*	50-277 G	EISENHUT, D O	8203090068*	50-27
ASE, D P	8009130356	50-220 G	DUNLAP, J M	8203230327*	50-244 G	EISENHUT, D O	8203040188	50-27
ASE, D P	8203090176	50-220 P	DUNN, E C	8203310547*	70-2382	EISENHUT, D O	8203110405*	50-94
ASE, D P	8203310328*	50-220 F	DUPONT, S G	8203230002*	50-294 G	EISENHUT, D O	8203020248	50-30
ASE, D P	8203220322	50-220 P	DUPREE, D	8203190413*	50-327 R	EISENHUT, D O	8203020304	50-29
ASE, D P	8203230595	50-220 P	DURABISHAWY, B	8203020033*	FOIA	EISENHUT, D O	8203020306	50-21
ASUEVO, R	8203010020*	FOIA	DURABISHAWY, B	8203020001*	FOIA	EISENHUT, D O	8203020312	50-24
ASUEVO, R	8203190446	NUREG	DURABISHAWY, B	8203170437*	REVIEW GRP	EISENHUT, D O	8203040043	50-24
ASUEVO, R	8203160460*	50-397 G	DURDEL, R R	8203040298*	50-346 F	EISENHUT, D O	8203040186	50-27
ASUEVO, R	8203160515*	50-460 G	DURDEL, R	8203120304*	50-346 F	EISENHUT, D O	8203040190	50-27
ASUEVO, R	8203290249*	50-397 G	DUTTON, D	8203290393*	50-458 C	EISENHUT, D O	8203040220	50-28
ASUEVO, R	8203290374*	50-308 G	DUTTON, D	8203100336	50-424 A	EISENHUT, D O	8203040252	50-33
ASUEVO, R	8203290182*	50-308 G	DVCRAK, A D	8203290361	REG000	EISENHUT, D O	8203040274	50-28
ASUEVO, R	8203290242*	50-397 G	DWORAIN, H J	8203290452	REG000	EISENHUT, D O	8203080034	50-29
BERFLEIN, L T	8203030463*	50-333 G	EADIE, G O	8203020061*	WASTE HOT	EISENHUT, D O	8203080152	50-33
BERFLEIN, L T	82031100145	50-466 G	EADIE, G O	8203110367	40-8200	EISENHUT, D O	8203090030	50-22
BERFLEIN, L T	8203100153	50-466 G	EADIE, G O	8203120005	WASTE HOT	EISENHUT, D O	8203090058	50-31
BERFLEIN, L T	8203100143	50-466 G	EADIE, G O	8203110372	40-299	EISENHUT, D O	8203090065	50-27
BERFLEIN, L T	8203100153	50-466 G	EADIE, G O	8203030599	40-8698	EISENHUT, D O	8203020314	50-21
CHERTY, J F	8203100276	50-466 G	EADIE, G O	8203240584	WASTE HOT	EISENHUT, D O	8203030343	50-38
CHERTY, J F	8203100097	50-466 G	EADIE, G O	8203240587	WASTE HOT	EISENHUT, D O	8203040499	50-32
CHERTY, J F	8203100162	50-466 G	EARLEY, A F	8203010184	50-322 G	EISENHUT, D O	8203040505	50-35
CHERTY, J F	8203100163*	50-466 G	EARLEY, A F	8203010184	50-322 G	EISENHUT, D O	8203240308	50-36
CHERTY, J F	8203160166	50-466 G	EARLEY, A	8203290305	50-322 G	EISENHUT, D O	8203090271	50-27
CHERTY, J	8203160177	50-466 G	EARLEY, A	8203290305	50-322 G	EISENHUT, D O	8203100438	50-44
CHERTY, J F	8203100228	50-466 G	EARLEY, A F	8203310197*	50-322 G	EISENHUT, D O	8203040396*	50-40
CHERTY, J F	8203280136	50-466 G	EARLEY, A F	8203310201*	50-322 G	EISENHUT, D O	8203110412	50-37
CHERTY, J F	8203100123	50-466 G	EARLEY, A F	8203310197*	50-322 G	EISENHUT, D O	8203110518	50-27
CHERTY, J D	8203290466	PR	EARLEY, A F	8203310201*	50-322 G	EISENHUT, D O	8203020394*	REVIEW
CHERTY, J F	8203310508	50-466 G	EASTVEDT, R B	8203320401*	50-514 T	EISENHUT, D O	8203120231	50-24
CHERTY, J F	8203310479	50-466 G	EASTVEDT, R B	8203320401*	50-514 T	EISENHUT, D O	8203110026	50-33
CHERTY, J F	8203310586	50-466 G	EBENHACK, D O	8203040002	71-6375	EISENHUT, D O	8203110467	50-28
CHERTY, J F	8203290439	PR	EBENHACK, D O	8203120300	71-6601	EISENHUT, D O	8203120348	50-24
CHERTY, J F	8203290052	NUREG	EBENHACK, D O	8203240096	71-6690	EISENHUT, D O	82033170053	50-29
CHERTY, J F	8203010318	50-329 G	EBERT, D D	8203310334	50-77 R	EISENHUT, D O	8203100601	50-52
CHERTY, J F	8203180210*	50-289 G	EBERT, D D	8203310338*	50-77 R	EISENHUT, D O	8203170039	50-42
CHERTY, J F	8203230384*	50-280 I	EBNETER, B D	8203160162*	50-352 G	EISENHUT, D O	8203190476	50-36
CHERTY, J F	8005230400*	FOIA	EBNETER, B D	8203290299*	50-309 G	EISENHUT, D O	8203150322	50-36
CHERTY, J F	8203150033	DRG	ECCLESTON, K T	8203030554	50-293 P	EISENHUT, D O	8203310001	50-3
CHERTY, J F	8203220493	DRG	ECCLESTON, K T	8203170144	50-331 P	EISENHUT, D O	8203180481	50-29
CHERTY, J F	8203220504	DRG	ECKERT, J P	8203290565*	70-27	EISENHUT, D O	8203180514	50-27
CHERTY, J F	8203290042	DRG	ECKERT, J P	8203320160*	70-27	EISENHUT, D O	8203240036	50-27
CHERTY, J F	8203290428	NUREG	ECKERT, R M	8203290562	PR	EISENHUT, D O	8203290080*	50-27
CHERTY, J F	8203290133	PR	ECKERT, J R	8203170195	50-341 G	EISENHUT, D O	8203310017	50-39
CHERTY, J F	8203090380*	FOIA	ECKERT, R H	8203160467	DRG	EISENHUT, D O	8203290050	NUREG
CHERTY, J F	8203180304*	FOIA	ECKERT, R M	8203290421	PR	EISENHUT, D O	8203300082	50-38
CHERTY, J F	8203180244*	FOIA	ECKERT, R M	8203290345*	PR	EISENHUT, D O	8203240201*	50-28
CHERTY, J F	8203180293*	FOIA	ECKHARDT, J H	8203020986*	50-528 G	EISENHUT, D O	8203040006	NUREG
CHERTY, J F	8203180281*	FOIA	ECKHARDT, J H	8203020571*	50-528 G	EISENHUT, D O	8203050394*	50-34
CHERTY, J F	8203260195*	FOIA	ECONOMOS, N	8203020599*	50-413 G	EISENHUT, D O	8203030079*	50-20
CHERTY, J F	8203020270*	FOIA	ECONOMOS, N	8203290003*	50-269 G	EISENHUT, D O	8203290249*	50-39
CHERTY, J F	8203030312*	FOIA	ECONOMOS, N	8203170540	50-270 S	EISENHUT, D O	8203040129*	FOIA
CHERTY, J F	8203020308*	FOIA	ECONOMOS, N	8203170395	50-287 S	EISENHUT, D O	8203040218*	FOIA
CHERTY, J F	8203020233*	FOIA	ECONOMOS, N	8203170641	50-270 S	EISENHUT, D O	8203040214*	FOIA
CHERTY, J F	8203020224*	FOIA	EDDINGS, M	8203190413*	50-327 R	ELL, J. J.	8203020775*	50-26
CHERTY, J F	8203020072*	FOIA	EDDLEMAN, W	8203080004	50-400 G	ELL, J. J.	8203190304	50-40
CHERTY, J F	8203290128	PR	EDDLEMAN, W	8203290421	PR	ELL, J. J.	8203300115	50-12
CHERTY, J F	8203250550	50-334 A	EDELMAN, M R	8203310485	PR	ELL, J. J.	8203100094	50-44
CHERTY, J F	8203250620	50-334 A	EDELSTEIN, B E	8203020122	XPORTLIC	ELL, J. J.	8203100152	50-44
CHERTY, J F	8203290492	REG000	EDELSTEIN, B	8203020128*	XPORTLIC	ELL, J. J.	8203100352	50-44
CHERTY, J F	8203150586*	50-206 H	EDGAR, G L	8203230156	50-537 G	ELL, J. J.	8203220196	50-44
CHERTY, J F	8203190504*	50-322 H	EDGAR, G L	8203310182*	50-537 G	ELL, J. J.	8203240201*	50-44
CHERTY, J F	8203290174*	50-29 R	EDGAR, G L	8203310186*	50-537 G	ELL, J. J.	8203250110	50-44
CHERTY, J F	8203290163*	50-29 R	EDGEWORTH, P	8203100073	CONTRACT	ELL, J. J.	8203250122*	50-44
CHERTY, J F	8203290198*	50-29 R	EDISON, A F	8203180458	NUREG	ELLYSON, C	8203090306	XPORT
CHERTY, J F	8203290171*	50-29 R	EDSBERG, E	8203040209*	FOIA	ELROD, B A	8203170340*	50-33
CHERTY, J F	8203290171*	50-309 R	EDWARDS, D L	8203120393	40-3453	ELROD, B A	8203290317*	50-33
CHERTY, J F	8203290171*	50-309 R	EDWARDS, D L	8203120393	40-3453	ELROD, B A	8203290317*	50-33

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY
ELGASSER, T	8203020356	50-243 S	FAERBER, G O	8203290443	RE000	FEE, W F	8203250030	50-285
ELGASSER, T	8203310271	50-423 G	FAERBER, W J	8203030336	50-341 T	FETERABEND, C D	8203160478	50-282
ELGASSER, T C	8203310249	50-213 Q	FAIR, J R	8203090089	50-275 P	FETL, R A	8203160460	50-397
ELZINO, K	8203020398	50-445 M	FAIR, J R	8203040080	50-275 Q	FETL, R A	8203290242	50-397
EMCH, R L	8203240178	50-155 Q	FAIR, J F	8203240039	50-275 P	FETTKNECHT, C	8203020708	50-334
ENGELKEN, R H	8203180437	50-275 G	FALCONER, D	8203020614	50-369 Q	FELDMAN, E M	8203040614	RE3
ENGELKEN, R H	8203180384	50-275 Q	FALK, R	8203290530	PRM	FELTON, J M	8201060019	FOIA
ENGELHARDT, T F	7910160406	FOIA	FALTER, H W	8203080807	PT21	FELTON, J M	8203010003	FOIA
ENGEL, R E	8202030220	TOPREP	FANNINO, J	8203310314	50-304 S	FELTON, J M	8203010001	50-289
ENGEL, R E	8203030509	TOPREP	FARMER, W S	8203040122	FOIA	FELTON, J M	8108280483	50-344
ENGELKEN, R H	8203100553	50-133 Q	FARMER, W S	8203030256	FOIA	FELTON, J M	8108280554	50-10
ENGELKEN, R H	8203160287	50-133 Q	FARMER, W S	8203040132	FOIA	FELTON, J M	8108310054	50-256
ENGELKEN, R H	8203160359	50-133 Q	FARMER, W S	8203030352	50-327 V	FELTON, J M	8108310168	50-293
ENGELKEN, R H	8203220374	50-133 Q	FARMER, W S	8203020243	FOIA	FELTON, J M	8109010014	50-327
ENGELKEN, R H	8203290555	50-397 S	FARMER, F G	8203010291	50-155 P	FELTON, J M	8108310600	50-346
ENOEL, R E	8203290329	TOPREP	FARMER, F G	8203010336	50-155 P	FELTON, J M	8203090361	40-0152
ENGLE, L B	8203040440	50-338 P	FARMER, F G	8203020417	50-245 P	FELTON, J M	8202040361	50-275
ENGLE, L B	8203040041	50-339 P	FARMER, F G	8203170472	50-409 P	FELTON, J M	8203180182	FOIA
ENGLE, L B	8203040017	50-339 P	FARNAR, J P	8203290196	50-62 P	FELTON, J M	8203180380	50-275
ENLANDER, D	8203290501	RE000	FASANO, A	8203020109	50-320 S	FELTON, J M	8203180204	50-323
EPLER, E P	8203030110	FOIA	FASANO, A	8203310227	50-320 S	FELTON, J M	8203180230	50-440
EPLER, E P	8203160543	FOIA	FASANO, A	8203310232	50-320 S	FELTON, J M	8203190545	50-358
EPLER, E P	8203170174	FOIA	FAULKENBERRY, B	8203020544	50-361 Q	FELTON, J M	8203180155	70-139
EPSTEIN, S S	8203120305	50-382 T	FAULKENBERRY, B	8203020560	50-528 Q	FELTON, J M	8203010013	50-483
ERICKSON, R A	8203110019	70-27	FAULKENBERRY, B	8203020619	50-508 Q	FELTON, J M	8203190405	FOIA
ERICKSON, R A	8203100487	70-27	FAULKENBERRY, B	8203020411	50-397 Q	FELTON, J M	8203180090	FOIA
ERICKSON, R A	8203120023	70-1113	FAULKENBERRY, B	8203160452	50-397 Q	FELTON, J M	8203010030	40-7982
ERICKSON, R A	8203120010	70-1151	FAULKENBERRY, B	8203160502	50-460 Q	FELTON, J M	8203250222	FOIA
ERICKSON, R A	8203110538	70-135	FAULKENBERRY, B	8203040080	50-275 Q	FELTON, J M	8203310025	40-2061
ERICKSON, R A	8203190099	70-143	FAULKENBERRY, B	8203290152	50-528 Q	FELTON, J M	8203310204	FOIA
ERICKSON, R A	8203150162	70-824	FAULKENBERRY, B	8203290226	50-275 Q	FELTON, J M	8203310191	FOIA
ERICKSON, R A	8203100515	70-27	FAULKENBERRY, B	8203290246	50-397 Q	FELTON, J M	8201190545	50-305
ERICKSON, R A	8203170151	70-371	FAULKENBERRY, B	8203290369	50-308 Q	FELTON, J M	8203020746	50-282
ERICKSON, R A	8203110021	70-27	FAULKNER, H J	8203160088	50-447 A	FELTON, J M	8203020763	50-269
ERICKSON, R A	8203110035	70-824	FAULKNER, H J	8203160090	50-447 A	FELTON, J M	8203030042	50-285
ERICKSON, R A	8203110123	70-27	FAULKNER, H	8203290081	TOPREP	FELTON, J M	8203040222	50-269
ERICKSON, R A	8203190039	70-143	FAULKNER, H J	8203220533	50-447 A	FELTON, J M	8203040390	50-346
ERICKSON, R A	8203100471	70-143	FAH, R E	8203150138	50-188 P	FELTON, J M	8203020760	50-245
ERICKSON, R A	8203110031	70-143	FAHMAZ, R	8203290443	RE000	FELTON, J M	8203020783	50-303
ERICKSON, R A	8203110023	70-1257	FAY, C W	8203230423	50-266 R	FELTON, J M	8203020785	50-346
ERICKSON, R A	8203110340	70-1143	FAY, C W	8203230420	50-266 R	FELTON, J M	8203020762	50-338
ERICKSON, R A	8203150042	70-824	FAY, C W	8203190398	50-266 R	FELTON, J M	8203040399	50-346
ERICKSON, R A	8203120018	70-1113	FAY, C W	8203190393	50-266 R	FELTON, J M	8203150311	PR
ERICKSON, R A	8203110516	70-27	FAY, C W	8203110287	50-266 P	FELTON, J M	8203040276	50-293
ERICKSON, R A	8203120013	70-371	FAY, C W	8203260263	50-266 Q	FELTON, J M	8203040270	50-321
ERICKSON, R A	8203120027	70-371	FAY, C W	8203050377	50-266 Q	FELTON, J M	8203040281	50-346
ERLICH, M	8203290050	NUREG	FAY, C W	8203120566	71-9079	FELTON, J M	8203040284	50-349
ERNST, M	8203010399	FOIA	FAY, C W	8203180349	71-9094	FELTON, J M	8203040407	50-320
ERNST, M L	8010800490	FOIA	FAY, C W	8203030116	50-266 P	FELTON, J M	8203040452	50-271
ERNST, M L	8010220046	50-317 P	FAY, C W	8203030273	50-266 F	FELTON, J M	8203040492	50-346
ERNST, M	8203010393	FOIA	FAY, C W	8203020710	50-266 P	FELTON, J M	8203050036	50-272
ERNST, M L	8203010290	50-317 P	FAY, C W	8203180325	50-266 F	FELTON, J M	8203090097	50-361
ERNST, M L	8010290264	50-266 P	FAY, C W	8203290573	PR	FELTON, J M	8203090813	50-346
ESHELMAN, M R	8203030230	TOPREP	FAY, C W	8203010283	50-266 Q	FELTON, J M	8203100010	50-293
ESTEV, H P.	8203160065	40-8064	FAY, C W	8203030456	50-301 S	FELTON, J M	8203100022	50-321
EURY, L W	8203090180	50-261 P	FAY, C W	8203030462	50-301 S	FELTON, J M	8203110085	50-382
EURY, L W	8203050362	50-261 P	FAY, C W	8203020921	50-266 P	FELTON, J M	8203110147	50-273
EURY, L W	8203050416	50-324 P	FAY, C W	8203040265	50-266 P	FELTON, J M	8203110160	50-382
EVANS, C. P.	8203080511	50-280 Q	FAY, C W	8203030389	50-266 R	FELTON, J M	8203120108	50-329
EVANS, L J	8203110452	70-135	FAY, C W	8203100177	50-266 R	FELTON, J M	8203120122	50-344
EVANS, L J	8203110514	50-70 P	FAY, C W	8203170245	50-266 F	FELTON, J M	8203120201	50-344
EVANS, L J	8203160563	70-27	FAY, C W	8203180506	50-266 F	FELTON, J M	8203120212	50-371
EVANS, L J	8203160564	70-824	FAY, C W	8203110161	50-266 S	FELTON, J M	8203120222	50-382
EVANS, L J	8203160565	70-1257	FAY, C W	8203110167	50-266 S	FELTON, J M	8203120250	50-321
EVANS, L J	8203190184	70-143	FAY, C W	8203110002	50-266 S	FELTON, J M	8203120288	50-319
EVANS, L J	8203190444	70-1151	FAY, C W	8203110005	50-266 S	FELTON, J M	8203120260	50-393
EVANS, L J	8203160559	50-201 P	FAY, C W	8203110196	50-301 P	FELTON, J M	8203120261	50-346
EVANS, L J	8203220582	70-1201	FAY, C W	8203160210	50-266 P	FELTON, J M	8203120263	50-10
EVANS, L J	8203300263	70-135	FAY, C W	8203160366	50-266 R	FELTON, J M	8203120266	50-261
EVANS, L J	8203190190	70-371	FAY, C W	8203160344	50-266 S	FELTON, J M	8203120277	50-269
EVANS, L J	8203220591	70-135	FAY, C W	8203160345	50-266 S	FELTON, J M	8203120258	50-267
EVANS, L J	8203170222	70-25	FAY, C W	8203230239	50-266 F	FELTON, J M	8203120249	50-313
EVANS, C D	8203170624	50-395 Q	FAY, C W	8203160363	50-266 R	FELTON, J M	8203190306	50-346
EVERETT, R J	8203290543	70-734	FAY, C W	8203190233	50-266 P	FELTON, J M	8203190320	50-266
EVERETT, R J	8203260269	40-8027	FAY, C W	8203240314	50-266 P	FELTON, J M	8203180005	50-390
EVERETT, R L	8203290455	RE000	FAY, C W	8203220254	50-266 P	FELTON, J M	8203180513	50-313
EWING, J W	8201250095	50-269 P	FAY, C W	8203290421	PR	FELTON, J M	8203180548	50-293
EWING, E	8203170452	50-313 P	FAY, C W	8203300116	50-301 P	FELTON, J M	8203180553	50-269
FABIG, B	8203030353	FOIA	FAY, C W	8203300178	50-266 R	FELTON, J M	8203190020	50-321
FABIG, B	8203030358	FOIA	FAY, T D	8203040009	50-302 P	FELTON, J M	8203190115	50-213
FABIG, B	8203030364	FOIA	FEE, W F	8203290332	PR	FELTON, J M	8203220074	50-293
FABIG, B	8203030444	FOIA	FEE, W F	8203160288	50-213 P	FELTON, J M	8203180033	50-368
FABRIC, B	8203030362	FOIA	FEE, W F	8203120153	50-336 P	FELTON, J M	8203180077	50-269
FABRIC, B	8203030371	FOIA	FEE, W F	8203120328	50-336 P	FELTON, J M	8203180562	50-266
FAERBER, G O	8203290306	RE000	FEE, W F	8203160181	50-423 C	FELTON, J M	8203180538	50-277

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	
LTON, J M	8203180545	50-289	F	FIELDS, J	8203170217	CONTRACT	FLANAGAN, D O	8203230110	50-32
LTON, J M	8203190013	50-321	F	FIELDS, J A	8203180567	CONTRACT	FLANAGAN, D O	8203230110	50-32
LTON, J M	8203190032	50-272	F	FIELDS, J	8203180202	50-321	FLANAGAN, D O	8203230357	50-32
LTON, J M	8203190043	50-313	F	FIELDS, J	8203180102	CONTRACT	FLANAGAN, D O	8203230357	50-32
LTON, J M	8203190073	50-409	F	FIELDS, J	8203180206	50-321	FLANAGAN, D O	82032310192	50-32
LTON, J M	8203190089	50-321	F	FIELDS, J A	8203150169	CONTRACT	FLANAGAN, D O	82032310192	50-32
LTON, J M	8203220595	50-315	F	FIELDS, J A	8203150174	CONTRACT	FLANAGAN, R	82032310232*	50-29
LTON, J M	8203230080	50-321	F	FIELDS, J A	8203220395	CONTRACT	FLANAGAN, R	82032310259*	50-29
LTON, J M	8203240086	50-321	F	FIELDS, J	8203180402	CONTRACT	FLEENOR, C	8203290939	CONTR
LTON, J M	8203240231	50-10	F	FIELDS, J	8203230020	50-321	FLEENOR, C	8203290984	CONTR
LTON, J M	8203240339	50-321	F	FIELDS, J	8203230109	50-250	J	8203220189	CONTR
LTON, J M	8203240392	50-321	F	FIELDS, J	8203230260	50-335	J	82032310060*	50-21
LTON, J M	8203250024	50-245	F	FIELDS, J	8203230281	50-335	J	8203290380*	FOIA
LTON, J M	8203250037	50-271	F	FIELDS, J	8203230284	50-340	J	8203290325	REGO
LTON, J M	8203250052	50-321	F	FIELDS, J	8203230477	50-321	J	8203290646	40-83
LTON, J M	8203280077	50-280	F	FIELDS, J	8203230634	50-348	J	8203120129	40-85
LTON, J M	8203290104	50-280	F	FIELDS, J	8203230640	50-250	J	8203120067	40-85
LTON, J M	8203290116	50-250	F	FIELDS, J	8203290180	50-259	J	8203190231	40-85
LTON, J M	8203290132	50-305	F	FIELDS, J	8203260105	50-259	J	8203240376	40-85
LTON, J M	8203260150	50-10	F	FIELDS, J	8203290191	50-259	J	8203230079*	CONTR
LTON, J M	8203240144	50-338	F	FIELDS, J	8203230243	50-348	J	8203290444	CONTR
LTON, J M	8203240199	50-275	F	FIELDS, J	8203230617	50-348	J	8203100444	50-45
LTON, J M	8203240337	50-10	F	FILBURN, T	8203030414*	50-336	B	8203100464	50-45
LTON, J M	8203240350	50-289	F	FINAMORE, B	8203180293	50-537	O	8203100186	50-35
LTON, J M	8203240370	50-244	F	FINAMORE, B A	8203180299	50-537	O	8203290485	REGO
LTON, J M	8203240583	50-29	F	FINAMORE, B A	8203230218	50-537	O	8203230580	50-32
LTON, J M	8203250011	50-313	F	FINAMORE, B A	8203230222*	50-507	O	8203110270*	50-29
LTON, J M	8203250010	50-368	F	FINAMORE, B A	8203230226*	50-637	O	8203090403*	FOIA
LTON, J M	8203250061	50-344	F	FINAMORE, B A	8203230232*	50-537	O	8203090408*	FOIA
LTON, J M	8203240097	50-302	F	FINAMORE, B A	8203230236*	50-537	O	8109150037*	FOIA
LTON, J M	8203240165	50-382	F	FINAMORE, B A	8203230242*	50-537	O	8203170259	50-44
LTON, J M	8203250091	50-307	F	FINAMORE, B A	8203230248*	50-537	O	8203170425*	50-32
LTON, J M	8203290082	50-254	F	FINAMORE, B A	8203230210	50-537	O	8203290582*	50-32
LTON, J M	8203290090	50-254	F	FINAMORE, B A	8203230222*	50-537	O	8203080477*	50-30
LTON, J M	8203290126	50-302	F	FINAMORE, B A	8203230228*	50-537	O	8203080490*	50-30
LTON, J M	8203310323	50-220	F	FINAMORE, B A	8203230232*	50-537	O	8203290556*	50-32
LTON, J M	8203310339	50-205	F	FINAMORE, B A	8203230236*	50-537	O	8203100322*	FOIA
LTON, J M	8203310349	50-245	F	FINAMORE, B A	8203230242*	50-537	O	8203020384	40-80
LTON, J M	8203310360	50-275	F	FINAMORE, B A	8203230248*	50-537	O	8203310535*	50-29
LTON, J M	8203310392	50-335	F	FINAMORE, B A	8203230376	50-537	O	8203030448*	50-40
LTON, J M	8203310416	50-282	F	FINAMORE, B A	8203310206	50-537	O	8203230720*	50-45
LTON, J M	8203310454	50-261	F	FINAMORE, B A	8203310211	50-537	O	8203230366*	50-45
LTON, J M	8203310481	50-369	F	FINGER, J M	8203040235*	FOIA		8203080392	FOIA
ROUSON, R L	8203020503	50-397	A	FINK-BENNETT, D	8203290462	REGO		8203290610	50-28
RYANDEZ-POL	8203290329	REGO		FINKEL, A E	8203290299*	50-309	O	8203310080	REG
RRANTE, M P	8004081070*	FOIA		FINLEY, A O	8203230726*	50-182	O	8203290569	NUREG
EDLER, P B	8203110262*	50-219	B	FIORATO, A E	8203120066*	50-329	A	8203170201*	50-34
EDLER, P B	8203090266*	50-219	B	FIORELLI, O	8203290150*	50-528	O	8203190307*	0A99
EDLER, P B	8203050423	50-219	B	FISH, H J	8203310212*	50-337	U	8203090125	50-41
EDLER, P B	8203030102	50-219	B	FISHER, F D	8203020284	70-1143		8203250329	70-11
EDLER, R L	8203170301*	50-250	B	FISHER, F D	8203020269*	70-1143		8203290223	50-25
EDLER, P B	8203030373	50-219	F	FISHER, F D	8203040120	70-824		8203290336	50-46
EDLER, P B	8203050330	50-219	B	FISHER, F D	8203040126*	70-824		8203290336	50-46
EDLER, P B	8203020119	50-219	F	FISHER, F D	8203290032*	70-1143		8203050444*	0A99
EDLER, P B	8203020133	50-219	P	FISHER, Q A	8203100561*	50-201	O	8203160291*	0A99
EDLER, P B	8203020690	50-219	P	FISHER, F D	8203030219	70-371		8203010375*	FOIA
EDLER, P B	8203030270	50-219	P	FISHER, F D	8203150057*	70-824		8203010129*	FOIA
EDLER, P B	8203030465	50-219	P	FISHER, J H	8203170590*	50-329	A	8203010113*	50-32
EDLER, P B	8203090179	50-219	B	FISHER, F D	8203150304	70-143		8203010077*	FOIA
EDLER, P B	8203090221	50-219	B	FISHER, F D	8203150305*	70-143		8203010069*	FOIA
EDLER, P B	8203080012	50-219	R	FISHER, F D	8203190093	40-3392		8203100375*	FOIA
EDLER, P B	8203090216	50-219	B	FISHER, F D	8203300281	70-1100		8203020002*	FOIA
EDLER, P B	8203090483	50-219	R	FISHER, F D	8203300283*	70-1100		8203010403*	FOIA
EDLER, P B	8203090038	50-219	P	FITZGERALD, R	8203010204	50-254	G	8203150183	40-87
EDLER, P B	8203230091	50-219	B	FITZGERALD, B R	8203020399	50-227	F	8203290452	REGO
EDLER, P B	8203120147	50-219	P	FITZGERALD, B R	8203100262*	50-254	O	8203170289	50-48
EDLER, P B	8203230297	50-219	B	FITZGERALD, J A	8203040366	40-2061		8203020597*	50-26
EDLER, P B	8203160244	50-219	P	FITZGERALD, B R	8203100251	50-254	O	8203170421*	50-33
EDLER, P B	8203170552	50-219	P	FITZGERALD, B R	8203100251	50-254	O	8203170311*	50-32
EDLER, P B	8203230618	50-219	S	FITZGERALD, M J	8203230302*	50-219	B	8203290433	REGO
EDLER, P B	8203250205	50-219	B	FITZGERALD, B R	8203120217	50-254	O	8203290439	PR
EDLER, P B	8203250185	50-219	S	FITZGERALD, B R	8203180427	50-254	O	8203090356	FOIA
EDLER, J	8203250263	50-327	J	FITZGERALD, B R	8203250574	50-237	O	8203180464	NUREG
EDLER, J	8203250268	50-428	J	FITZGERALD, B R	8203310226	50-254	O	8203050059*	WASTE
EDLER, J	8203250250	50-302	J	FITZGERALD, B R	8203310231	50-254	O	8203290325*	REGO
EDLER, J	8203250254	50-302	J	FITZPATRICK, B	8202020224*	50-305	O	8203020581*	50-34
EDLER, P B	8203230436	50-219	P	FITZPATRICK, B	8203260323*	50-305	O	8203290443	REGO
EDLER, P B	8203290231	50-219	P	FLACH, W T.	8203030322*	50-461	O	8203290546	REGO
EDLER, P B	82030300160	50-219	P	FLACH, W T.	8203030323*	50-461	O	8203290421	PR
EDLER, P B	82030300166	50-219	P	FLACK, E	8203290509	I&E		8203290459	REGO
EDLER, P B	8203300169	50-219	P	FLACK, E	8203290532	I&E		8203240399	50-38
EDLER, P B	8203300230	50-219	P	FLACK, E	8203290532	I&E		8203040400	50-24
ELDS, J	8203040423	CONTRACT		FLANAGAN, D O	8203010177	50-322	O	8203100604	RES
ELDS, J	8203190202	CONTRACT		FLANAGAN, D O	8203010177	50-322	O	8203010027*	50-26
ELDS, J	8203190208	CONTRACT		FLANAGAN, D J	8203100604	RES		8203010164*	50-26

FULLWOOD, R A	8203090207	NR060	GEORGE, J. B	8203290442	RE00D	GLEASON, S	8203100367	50-447
FULLMER, C H	8203290242	FOIA	GEORGE, J. B	8203290442		GLEASON, J F	8203290467	50-247
FUR, O. K. K	8203190452	NUREG	GERDEMAN, F W	8203230103	40-8698	GLEASON, J P	8203230199	50-207
FUR, K. W	8203190290	50-275	GERDEMAN, F W	8203110330	40-8674	GLEASON, J P	8203240270	50-493
FURBUSH, M H	8203150056	50-275	GERDEMAN, F W	8203110339	40-7849	GLENN, R B	8203230234	50-400
FURBUSH, M	8203230360	50-275	GERDEMAN, F W	8203230092	40-8698	GLOVER, R H	8203202770	50-267
FURR, S J	8203170522	50-324	GERDEMAN, F W	8203160401	40-8698	GLOVER, H	8203202770	50-267
FURR, B J	8203200526	50-324	GERETY, H F	8203050104	50-289	GLOVER, J R	8203290434	PRM
FURR, B J	8203190296	50-261	GERETY, H F	8203090324	50-219	GLOVER, J	8203310167	50-203
FURR, B J	8203060223	50-324	GERETY, H F	8203100315	50-219	GNONOL, I. O	8203290309	FOIA
GAD, R K	8203030265	50-293	GERRETS, T F	8203230652	50-382	GODDARD, R J	8203080159	50-238
GAD, R A	8203030265	50-293	GERRETS, T F	8203260178	50-382	GODDARD, R J	8203100159	50-234
GADLER, S J	8203190240	50-329	GERRETS, T F	8203260159	50-382	GODDARD, R J	8203220186	50-234
GAGAN, E	8203040141	50-309	GERSTNER, W C	8203170288	50-461	GODDARD, R J	8203230376	50-318
GALCHERT, N W	8203105229	DRG	GERSTNER, W C	8203030404	50-461	GODDARD, R J	8203230134	50-461
GALEN, R E	8203230386	50-483	GERSTNER, W C	8203100293	50-461	GODDARD, R J	8203310496	50-318
GALEN, R E	8203230386	50-483	GERSTNER, W C	8203100333	50-461	GODDY, A T	8203030504	50-303
GALLAMER, R B	8203100363	FOIA	GERSTNER, W C	8203030452	50-461	GODDY, A T	8203160512	50-213
GALLAGHER, J W	8203080468	50-277	GEST, R E	8203020030	70-754	GODDY, A T	8203030512	50-274
GALLAGHER, J W	8203180540	50-277	GEST, R E	8203080239	70-754	GODDY, A T	8203120131	70-487
GALLAGHER, J W	8203230422	50-277	GETTY, B C	8203100521	50-133	GODDY, A T	8203230140	50-317
GALLAGHER, J W	8203080607	50-277	GETTY, B C	8203240336	50-133	GODDY, A T	8203230527	50-244
GALLAGHER, E J	8203160136	50-483	GIBBON, T R	8203030288	FOIA	GODDY, A T	8203290337	70-371
GALLO, R	8203101008	50-209	GIBBON, T R	8203020494	50-399	GODDY, A T	8203250541	70-443
GALLO, R	8203110270	50-29	GIBBONS, T C	8203020668	50-416	GODDY, A T	8203290347	70-1103
GALLO, J	8203120264	50-155	GIBBS, D C	8206050334	FOIA	GODDY, A T	8203290402	70-311
GALLO, R M	8203230337	50-443	GIBBS, D C	8203290393	PRM	GODDY, A T	8203290562	50-219
GALLO, J	8203290328	50-155	GIBBS, D C	8203290274	PRM	GODEL, O R	8203030243	NR060
GALLO, J	8203290328	50-155	GIBBS, D C	8203290442	10CFR	GOLA, T J	8203090249	50-184
GALLO	8203230364	50-309	GIBSON, A F	8111270080	10CFR	GOLDBERGER, M	8203110187	FOIA
GALLO	8203290706	50-309	GIBSON, A F	8203290529	70-143	GOLDBERG, J H	8203020946	50-498
GALLO, J	8203230102	50-155	GIBSON, A F	8203290368	70-27	GOLDBERG, A	8203090305	NR060
GALLO, J	8203230102	50-155	GIBSON, A F	8203020435	50-13	GOLDBERG, B C	8203090123	50-375
GALLO, J	8203290322	50-159	GIBSON, A F	8203080221	70-824	GOLDBERG, J H	8203110222	50-490
GALLO, J	8203290322	50-159	GIBSON, A F	8203030400	70-27	GOLDBERG, J H	8203110264	50-490
GALLO, J	8203310397	50-159	GIBSON, A F	8203020468	27-47	GOLDBERG, J H	8203110276	50-490
GALLO, J	8203310597	50-155	GIBSON, A F	8203020473	27-47	GOLDBERG, J R	8203120011	50-207
GALLO, J	8203310607	50-155	GIBSON, A F	8203020476	27-47	GOLDBERG, J H	8203180179	50-490
GALLUCCI, R	8203180386	50-294	GIBSON, A F	8203030441	70-1151	GOLDBERG, B C	8203160165	50-235
GAMBINO, J J	8203290289	RE00D	GIBSON, A F	8203100226	70-143	GOLDBERG, J H	8203170079	50-490
GANTZ, J A	8203290477	RE00D	GIBSON, A F	8203250194	70-1151	GOLDBERG, J H	8203180240	50-490
GARCIA, P J	8203110398	40-1162	GIBSON, A F	8203290202	70-143	GOLDBERG, J H	8203180245	50-490
GARCIA, P J	8203202024	40-1162	GIBSON, A F	8203190314	70-1151	GOLDBERG, J H	8203190216	50-490
GARCIA, P J	8203150020	40-8102	GIBSON, A F	8203190338	70-27	GOLDBERG, B C	8203220129	50-215
GARCIA, E M	8203202677	50-94	GIBSON, A F	8203190386	70-1201	GOLDBERG, J H	8203220321	50-490
GARCIA, P	8203030595	40-8102	GIBSON, A F	8203190366	70-143	GOLDBERG, J R	8203230361	50-289
GARCIA, E M	8203160523	50-275	GIBSON, A F	8203190369	70-1113	GOLDEN, M P	8203020647	50-346
GARCIA, E	8203290159	50-344	GIBSON, A F	8203290186	70-1201	GOLDEN, M	8203040267	50-272
GARCIA, P J	8203150173	40-3453	GIBSON, A F	8203290516	70-143	GOLDEN, M P	8203250180	50-272
GARCIA, P J	8203240380	40-1162	GIBSON, A F	8203190232	70-143	GOLDEN, M P	8203290224	50-346
GARDEBRINO, B	8203120090	40-2061	GIBSON, A F	8203290537	70-27	GOLDEN, M P	8203290539	50-272
GARDINER, B R M	8203100409	50-445	GIEDT, J	8203090037	40-1341	GOLDMAN, P J	8203030072	FOIA
GARRITY, J H	8203020213	50-309	GILBERT, C	8203030282	50-245	GOLDMAN, M	8203090547	CONTRACT
GARRITY, J H	8203020433	50-309	GILBERT, D E	8203050253	50-263	GOLDMAN, M	8203100499	50-202
GARRITY, J H	8203160331	50-309	GILBERTS, D E	8203190399	50-282	GOLDMAN, M	8203100499	50-202
GARRITY, J H	8203030470	50-309	GILBERTS, D E	8203260229	50-263	GOLDMAN, B	8203290464	PR
GARRITY, J H	8203110226	50-309	GILDENHORN, A J	8203100106	CONTRACT	GOLDWATER, B	8203180443	NR060
GARRITY, J H	8203090490	50-309	GILDEMEISTER, L	8203100469	50-400	GOMER, D	8203240551	NR060
GARRITY, J H	8203160328	50-309	GILDENHORN, A J	8203150134	CONTRACT	GONZALEZ, W R	8104140600	FOIA
GARRITY, J H	8203160390	50-309	GILDMER, M L	8203230378	50-295	GONZALEZ, A L	8110010123	NR060
GARRITY, J H	8203240341	50-309	GILFOY, R	8203180353	50-416	GONZALEZ, A	8203000090	50-237
GARRITY, J H	8203260312	50-309	GILINSKY, V	7908220533	50-320	GOODE, R W	8203190412	50-235
GARRITY, J H	8203300101	50-309	GILINSKY, V	8203200144	FOIA	GODDHOPE, A C	8203090127	70-1000
GARRITY, J H	8203300128	50-309	GILINSKY, V	8203250587	50-289	GODMAN, I	8203230623	50-161
GARTEN, R J	8203290471	RE00D	GILINSKY, V	8203290523	50-498	GODMAN, C L	8203230633	50-161
GARTON, O	8203300095	40-1162	GILLETT, W T	8203310404	50-316	GODMAN, I	8203230646	50-161
GARY, R J	8203010023	50-445	GILLEN, K T	8203310521	RE00D	GODMAN, I	8203230662	50-161
GARY, R J	8203160062	50-445	GILLMAN, A	8203240534	XP00RLIC	GODMAN, L B	8203310405	50-409
GARY, R J	8203170383	50-445	GILMAN, F M	8203180287	50-261	GODMAN, L B	8203310374	50-409
GARY, R J	8203260164	50-445	GILMORE, J M	8203040449	50-445	GODMAN, I	8203230674	50-161
GARY, R J	8203120325	50-445	GILMORE, J M	8203040450	50-445	GODMAN, L B	8203310400	50-409
GARY, R J	8203190228	50-445	GILMORE, J M	8203040449	50-445	GODMAN, M J	8203120109	10CFR
GARY, R J	8203290421	PR	GILRAY, J	8203230686	50-461	GODMAN, L B	8203050330	50-409
GATES, H G	8203190301	50-285	GILRAY, J W	8203290271	50-466	GODRICH, L D	8203040610	RE0
GATES, O F	8203290477	RE00D	GIMBER, G A	8203170004	50-537	GODRICH, J K	8203290277	RE00D
GATES, T E	8203310035	NUREG	GINSBERG, T	8203030101	RES	GODWIN, E	8203030494	REVIEW
GAYNOR, R K	8203260121	27-39	GINSBERG, T	8203010411	RES	GODDY, A T	8202090385	70-314
GEACINTOV, T	8203310185	FOIA	GINSBERG, T	8203190249	RE0	GORMAN, J A	8203020412	50-237
GEIER, J D	8203300106	50-461	GIRARD, E H	8203250343	50-289	GOSICK, L V	7908220347	50-320
GELFAND, M J	8203290477	RE00D	GIRARD, E H	8203170406	50-259	GOSICK, L V	8002080382	FOIA
GEMPERLINE, H F	8203160390	40-8722	GIRARD, E H	8203170319	50-395	GOTTlieb, S	8203290546	RE00D
GEMPERLINE, H F	8203160393	40-8722	GITLEN, P H	8203030079	50-201	GOULD, L K	8203290450	RE00D

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJ CATG
VER, J E	0203190084	NURE0	GREGOR, L R	0203190276*	50-373	Q		
WEN, R J	0203030290*	FOIA	GREGOR, L R	0203190269	50-373	Q	HAGUE, R	0203250281*
WALE, W R	0203030379*	FOIA	GREGOR, L R	0203110007	50-301	S	HAIN, D R	0203270546
ACE, T A	0203050296*	50-209	GREGOR, L R	0203250400*	70-36		HAIRSTON, C	0203020199*
AEBSER, K L	0203030380	50-293	GREGOR, L	0203190335	50-316	S	HAIRSTON, C	0203070534
							HAIRSTON, C	0203100123
AEBSER, K L	0203030422	50-304	REGO, H I	0203190449	MISC			0203090339
AEBSER, K L	0203030168	50-304	REGO, J	0203110212	50-537	U	HAIRSTON, C	0203080402*
AEBSER, K L	02031170170	50-293	GREENEER, B L	0203020350*	FOIA		HAIRSTON, C	0203240347
AEBSER, K L	0203110293	50-293	GRIFFITH, L F	0203180453*	REG00		HAIRSTON, C	0203160567
AEBSER, K L	0203110304	50-293	GRIFFIN, D W	0203100458*	50-275	S	HAIRSTON, C	0203240391
AEBSER, K L	0203230411	50-293	GRIFFIN, W R	0203170611	50-293	F		0203240409
AEBSER, K L	0203230197	50-293	GRIM, B P	0203010374*	FOIA		HAIRSTON, C	0203080360*
AEBSER, K L	0203290413	50-293	GRIMES, B	0203220544*	50-324	H	HAIRSTON, W Q	0203080376*
AEBSER, K L	0203230266	50-293	GRIMES, C I	0203050140	50-470	A	HAIRSTON, W Q	0203160396*
AEBSER, K L	0203250321	50-293	GRIMES, C I	0203170126	50-470	A	HAIRSTON, W Q	0203160472*
AEBSER, K L	0203310327	50-293	GROFF, D W	0203310398*	40-8801		HAIRSTON, C	0203150167
AEBSER, K L	0203310162	50-293	GROSSO, A	0203240245	50-397	Q	HAIRSTON, C	0203150169
AEBSER, K L	02033005172	50-304	OROSSO, A	0203240236	50-397	Q	HAIRSTON, C	0203150174
AMAM, L B	0203290496	REG00	ORTENHUIS, M	02030303020	50-250	P	HAIRSTON, C	0203220395
ANT, J S	0203050195	50-424	ORTENHUIS, M	0203110317	50-250	P	HAIRSTON, C	0203220211
ANT, D R	02031170439	50-219	ORTENHUIS, M	02032505120	50-316	P	HAIRSTON, C	0203220226
ASSO, J V	0203170537*	QA999	ORTON, R D	0203180682	40-8786		HAIRSTON, W Q	0203230487*
ASSER, K L	0203100309	50-304	GRUNSEICH, R W	0203090343	50-322	K	HAIRSTON, C	0203220189
ASSO, J V.	0203170548*	QA999	GRUNSEICH, R W	0203150091	50-322	E	HAIST, D P	0203290374*
AVES, C	0203020029*	FOIA	QUADAOND, V	0201190362	40-8708		HAJINIAN, C H	0203170512
AVES, C	0005010361*	FOIA	QUADAOND, V	0201190365*	40-8708		HAJINIAN, C H	0203250573
AVES, C	0005010354*	FOIA	QUASCO, Q	0005130359*	50-220	Q	HALE, C T	0203010291*
AVES, R H	0203250229	50-213	QUERRY, J E	0203240293	50-238	R	HALE, C J	0203160527*
AVES, R H	0203240233	50-213	QUINN, P	0203310337	FOIA		HALE, C J	0203050278*
AVES, R H	0203230410	50-213	QUINN, P R	7907230378*	FOIA		HALE, C J	0203050444*
AVES, R H	0203030424	50-213	QUINN, P R	0201190370*	40-8708		HALE, C J	0203160251*
AVES, R H	0203030511	50-213	QUINN, W M	0203040572*	50-327	P	HALE, C J	0203190428*
AY, R J	0203010198	50-443	QUINN, P R	0104160761*	FOIA		HALEY, M A	0201020044*
AYBON, W H	0203020463*	27-48	QUINN, P R	0104170575*	FOIA		HALL, R E	0203040226*
AYEN, H J	0203040184*	FOIA	QUINN, P R	0104170705*	FOIA		HALL, R E	0203050258*
AYEN, H J	0203040561*	50-327	QUINN, P	0203310246*	FOIA		HALL, R E	0203050358*
AYEN, S	0203180106	FOIA	QUINN, P	0203310609*	FOIA		HALL, R E	0203050378*
EENE, O A	0203030101	REG	QUINN, P	0203310645*	FOIA		HALL, B L	0203190422*
EENE, O A	0203010411	REG	QUINN, P R	0203310291*	FOIA		HALL, D Q	0203180436
EENE, O A	0203190249	REG	QUINN, P	0203310243*	FOIA		HALL, R E	0203230632*
AYENMAN, E. Q	0203050299*	50-334	QUINN, P R	0203310212*	FOIA		HALL, R E	0203160426
AYEN, H J	0203080509	50-327	QULBEHND, W	0203260281*	50-266	Q	HALLER, N H	0005160519*
AYEN, H J	0203080414	50-328	QUIPPY, J Q	0203030068	REG		PALLER, W A	0203310463
AYEN, H J	0203080400	50-293	QUIPPY, J Q	0203030112	REG		HALLIGAN, T F	0203310161*
AYEN, H J	0203080625	50-328	QUIPPY, J Q	0203220295	REG		HALVORSON, D W	0203290316
AYEN, H J	0203080394	50-296	QUSTAVE, R P	0203030082	CONTRACT		HAMILTON, M	0203180141*
AYEN, H J	0203080500	50-293	QUSTAVE, R P	0203040044	CONTRACT		HAMILTON, O T	0203260308*
AYEN, H J	0203080531	50-328	QUSTAVE, R P	0203180222	CONTRACT		HAMILT, K J	0203090486*
AYEN, H J	0203080305	50-327	QUJTIERREZ, J	0203160231	50-382	S	HAMILTON, L D	0203090018*
AYEN, H J	0203060416	50-296	QUJTIERREZ, J H	0203240206	50-498	Q	HAMILTON, L D	0203100508
AYEN, H J	0203080470	50-260	QUINECHT, P J	0203310035	NURE0		HAMIL, J B	0203230100
AYEN, H J	0203080501	50-260	QUYNN, T P	0203310528*	50-359	Q	HAMIL, J B	0203230100
AYEN, H J	0203060439	50-293	HAAS, P M	0203040211*	FOIA		HAMIL, J B	0203290387
AYEN, H J	0203080316	50-260	HAAS, P M	0203030521*	FOIA		HAMIL, J B	0203290387
AYEN, H J	0203080368	50-293	HAAS, P M	0203030557*	FOIA		HANAUER, S H	0203180039*
AYEN, H J	0203080433	50-260	HAAS, P M	0203030532*	FOIA		HANAUER, S H	0203170076*
AYEN, H J	0203080616	50-328	HAAS, P M	0203040035*	FOIA		HANAUER, S H	0203010352*
AYENMAN, E. Q	0203160505*	50-272	HAAS, P M	0203030539*	FOIA		HANAUER, S H	0203180174*
AYEN, H J	0203180232	50-328	HAAS, M P	0203040049*	CONTRACT		HANAUER, S H	0201230071*
AYEN, H J	0203180268	50-260	HAAS, M P	0203180422*	FOIA		HANAUER, S H	0203180160*
AYEN, H J	0203180227	50-327	HAAS, W P	7908230442*	FOIA		HANAUER, S H	0204030514*
AYEN, H J	0203180309	50-328	HAAS, W P	0203110735*	50-289	P	HANAUER, S H	0203180145*
AYEN, H J	0203110212	50-537	HAAS, W P	0207030137*	50-3	P	HANAUER, S H	0205150694*
AYEN, H J	0203180022	50-327	HAAS, W P	0207030098*	FOIA		HANAUER, S H	0205150694*
AYEN, H J	0203180026	50-327	HAAS, W P	0208280155*	FOIA		HANAUER, S	0203020359*
AYEN, H J	0203180235	50-260	HAAS, W P	0203110321*	TOPREP		HANAUER, S H	0203040246
AYEN, H J	0203180239	50-293	HAAS, W P	0203090086	TOPREP		HANNETT, B A	0203020014
AYENBERG, E V	0203100293	50-537	HAAS, W P	0203240523	50-416	A	HANNETT, B A	0203040313
AYENBERG, E V	0203100293	50-537	HAAS, W P	0203180086	MISC		HANNETT, B A	0203090316
AYENBERG, E V	0203100293	50-537	HAAS, W P	0203220057	TOPREP		HANNETT, B A	0203310120
AYEN, H J	0203170504	50-296	HAGER, E	0203290411	REG00		HANNETT, B A	0203310129
AYEN, H J	0203170492	50-327	HACKNEY, C A	0203160446*	50-267	Q	HANNETT, B A	0203030125
AYEN, H J	0203230581	50-328	HACKNEY, C	0203260211*	50-313	Q	HANRAHAN, E J	0203180197*
AYEN, H J	0203230628	50-259	HACKNEY, C	0203190439	50-298	S	HANRAHAN, E J	0203050299*
AYENMAN, E. Q	0203230562*	50-354	HADLOCK, R K	0203030203	NURE0		HANRAHAN, E J	0203180199*
AYENBERG, E V	0203310206	50-537	HAHL, J Q	0203230384*	50-220	I	HANS, L F	0203270289
AYENBERG, E V	0203310211	50-537	HAGAN, T	0203090534	CONTRACT		HANSEN, O B	0203230636*
AYENBERG, E V	0203310206	50-537	HAGAN, T F	0203100572	CONTRACT		HANSEN, S	0203270480
AYENBERG, E V	0203310211	50-537	HAGAN, T F	0203150168	CONTRACT		HANSEN, O E	0203050390
AYEVES, J T	0203240530	HABTE MOT	HAGAN, T F.	0203220211	CONTRACT		HANSEN, W W	0203110333*
AYEVES, J T	0203030386*	50-249	HAGAN, T F.	0203220226	CONTRACT		HANZLICK, B	0203170194*
AYEVES, J T	0203030390*	70-1308	HAGER, B	0203270855*	FOIA		HARDING, M R	0203080316*
AYEVES, J T	0203160352*	50-282	HAGEY, H	0203130243	CONTRACT		HARDING, M R	0203080430*
AYEVES, J T	0203160342*	50-303	HAGEY, H	0203310005	CONTRACT		HARDING, M R.	0203080627*
AYEVES, J T	0203110204	40-8724	HAGGERTY, R R	0203160533*	70-1398		HARDIN, A K	0203170477*

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY
HARDING, M R	8203080962*	50-328 B	HEINRICH, B C	8203110291	50-537 H	HIND, J A	8203030417	50-373
HARDING, M R	8203080931*	50-327 S	HEISS, L	8203290476	PR	HIND, J A	8203110146	50-459
HARDING, M R	8203080920*	50-328 B	MELLER, J K	8203290019*	50-295 G	HIND, J A	8203050372	50-266
HARDING, M R	8203180236*	50-328 S	HEITEMES, C J	8203010459*	FOIA	HIND, J A	8203100473	50-292
HARDING, M R	8203180242*	50-327 B	HEITEMES, C J	7910240034*	50-269 P	HIND, J A	8203100484	50-155
HARDING, M R	8203180311*	50-328 S	HEITEMES, C J	8203020397*	REVIEW QRP	HIND, J A	8203230331	50-381
HARDING, M R	8203170497*	50-327 S	HENDERSON, C M	8203200086*	FOIA	HIND, J A	8203100189	50-266
HARDING, M R	8203200504*	50-328 B	HENDERSON, J	8203290433	REG00	HIND, J A	8203100326	50-305
HARDMAN, C	8203030535*	50-395 A	HENDERSON, J	8203290273	50-328 Q	HIND, J A	8203170293	50-155
HARDY, B L	8203120371	40-8684	HENDRIE, J M	8203010196*	FOIA	HIND, J A	8203170328	50-10
HARDY, M A	8203190070	NUREQ	HENDRIXSON, E B	8203120247*	50-281 P	HIND, J A	8203260271	50-346
HARDY, G	8203030237	NUREQ	HENDRICKSON, T	8203100200	50-397 A	HIND, J A	8203260317	50-305
HARMON, D F	8203310075*	40-2061	HENNING, J	8203010021*	FOIA	HIND, J A	8203260268	50-266
HARMON, D F	8203310288*	40-7911	HENRICH, O	8203050464*	50-247 S	HIND, J A	8203260243	50-391
HARMON, D F	8203310079*	40-2061	HENRY, R E	8203290546	REG00	HIND, J A	8203160353	40-2061
HAROLDSEN, R O	8203170341*	50-409 P	HENRY, J J	8203180582	PRM	HIND, J A	8203230654	50-331
HARRISON, T J	8203040146*	FOIA	HENRY, J J	8203220580	PRM	HIND, J A	8203260163	40-2061
HARRISTON, W O	8203190429*	50-348 R	HENRY, W D	8203160314	50-413 A	HIND, J A	8203310298	40-2061
HARRISON, J W	8203100387	70-854	HERAVE, M H	8203290306	REG00	HINES, K R	8203110201	50-247
HARRIS, J R	8203020178*	50-395 Q	HERBIG, F K	8203290361	REG00	HINES, H H	8203290452	REG00
HARRISON, J J	8203230682*	50-546 Q	HERDT, A R	8203290343*	50-389 Q	HINKLEY, D O	8203190201*	50-344
HARRIS, B L	8203040170*	NUREQ	HERDT, A R	8203170374*	50-250 Q	HINRICHS, O	8203230243*	50-247
HARRISON, F	8203230702*	50-324 R	HERDT, A R	8203080494*	50-261 Q	HIPBACHER, W M	8203170021	71-9079
HARRISON, D C	8203290281	REG00	HERDT, A R	8203170406*	50-259 Q	HIRBCH, D O	8203170910*	50-142
HART, J	8203160231	50-382 S	HERDT, A R	8203020599*	50-413 Q	HIRBCH, D	8203190331	50-142
HARTER, E S	8203180076	70-1703	HERDT, A R	8203020305*	50-321 Q	HIRBCH, D O	8203170505	50-142
HARTLEY, M C	8203180201	50-320 P	HERDT, A R	8203020393*	50-321 Q	HIRBCH, D	8203250586	50-142
HARTMAN, C J	8203290255	50-155 R	HERDT, A R	8203170319*	50-395 Q	HIRBCH, D	8203310482	50-142
HARTMAN, C J	8203290267	50-155 R	HERDT, A R	8203290162*	50-416 Q	HIRBCH, D	8203310486*	50-142
HARTMAN, C J	8203290274	50-155 R	HERDT, A R	8203290144*	50-261 Q	HITTLE, L O	8203290326*	50-344
HARTMAN, C J	8203290288	50-155 R	HERDT, A R	8203290319*	50-269 Q	HJELMFELT, D C	8203190320	50-313
HARTMAN, C J	8203290280	50-155 R	HERDT, A R	8203250514*	50-335 Q	HJELMFELT, D C	8203190334*	50-318
HARTMAN, C J	8203290240	50-155 R	HERDT, A R	8203290083*	50-269 Q	HJELMFELT, D C	8203190320	50-318
HARTMAN, C J	8203290304	50-155 R	HERDT, A R	8203170641	50-270 S	HJELMFELT, D C	8203190334*	50-318
HARTMAN, C J	8203300089	50-155 R	HERMANN, R B	8203100151*	50-206 P	HO, J E	8203290323	REG00
HARTMAN, C J	8203290372	50-155 R	HERNANDEZ, O	8203020586*	50-328 Q	HOADLEY, S	8203010437*	XPORTLIC
HARTMAN, C J	8203290363	50-155 R	HERNAN, R W	8203100439	50-329 E	HOADLEY, S D	8203010420	XPORTLIC
HARTMAN, C J	8203290370	50-155 R	HERNAN, R W	8203080084	50-329 F	HOBBES, B F	8203010390	NUREQ
HARTMAN, D	8203290024	40-8647	HERNAN, R W	8203080009	50-329 A	HOCH, J B	8203020310*	50-275
HARGOOD, B J	8203290452	REG00	HERNAN, R W	8203220441	50-329 A	HOCH, J B	8203170320*	50-275
HATCH, B W	8203180157*	FOIA	HERNAN, R W	8203220445	50-329 Q	HOCHREITER, L E	8203040065	NUREQ
HATSOV, W T	8203240024*	CONTRACT	HERRING, K S	8203090089*	50-275 P	HOEFLING, R K	8203190487*	70-2865
HATTORI, H	8203020073	XPORTLIC	HERRING, K S	8203090078*	50-275 P	HOENES, O R	8203090380*	FOIA
HAUEMAN, A L	8203290522	NUREQ	HERRING, K S	8203040314*	50-285 P	HOEBER, D	8203290356	PR
HAWKINSON, J M	8203020692*	QA999	HERRING, K S	82032240039*	50-275 P	HOEBER, E S	8203290476	PR
HAWKINS, F C	8203010194*	50-341 T	HERSCH, M H	8203020021	XPORTLIC	HOFFER, P B	8203290410	REG00
HAWKINS, E F	8203240411*	27-39	HERSCH, M H	8203020024	XPORTLIC	HOFFMAN, D P	8203030425*	50-235
HAWTHORNE, J R	8203090215	NUREQ	HERSCH, M H	8203040579	XPORTLIC	HOFFMAN, F O	8203010045	REB
HAWTHORNE, J R	8203090310	NUREQ	HERSCH, M H	8203090253	XPORTLIC	HOFFMAN, F O	8203310083	REB
HAYES, D W	8203100329*	50-315 Q	HERSCH, M H	8203090625	XPORTLIC	HOGAN, B M	8203240422	50-341
HAYES, D W	8203230720*	50-454 Q	HERNIO, W M	8203160007*	TOPREP	HOLDER, O	8203080419*	50-256
HAYES, D W	8203100323	50-295 S	HIATT, S L	8203290474	PRM	HOLDER, O	8203080488*	50-239
HAYES, D	8203190335	50-316 B	HIATT, S L	8203290478	PRM	HOLDER, O	8203080506*	50-263
HAYES, W L	8203290477	REG00	HIATT, S L	8203290416	PR	HOLDER, O	8203080520*	50-239
HAYNES, R C	8203120141	50-334 F	HICKEY, A E	8203040244*	FOIA	HOLDER, O	8203080420*	50-296
HAYNES, R C	8203030342	MISC	HICKEY, C R	8203120004	50-266 P	HOLDER, O	8203080487*	50-263
HAYNES, R C	8203110307	50-220 Q	HICKMAN	8203100355*	FOIA	HOLDER, O	8203080443*	50-239
HAYNES, R C	8203030119	50-213 Q	HICKMAN, J W	8203180429*	FOIA	HOLDER, O	8203080325*	50-260
HAYNES, R C	8203160056	50-278 Q	HICKMAN, J W	8203170116*	FOIA	HOLDER, O	8203080376*	50-239
HAYNES, R C	8203020454	50-29 F	HICKMAN, J W	8203170099*	FOIA	HOLDER, O	8203080459*	50-263
HAYNES, D W	8203030519	50-295 S	HICKMAN, J W	8203170072*	FOIA	HOLDER, O	8203180275*	50-260
HAYNES, R C	8203030464	50-213 Q	HICKMAN, J W	8203170069*	FOIA	HOLDER, O	8203230637*	50-239
HAYNES, R C	8203050440	50-3 Q	HICKMAN, J W	8203170052*	FOIA	HOLLAN, V	8203240337	50-341
HAYNES, R C	8203090344	50-286 Q	HICKMAN, J W	8203170026*	FOIA	HOLLY, J T	8203100368*	50-303
HAYNES, R C	8203160322	50-309 Q	HICKMAN, J W	8203220534*	50-295 P	HOLSDON, B B	82033170242	50-362
HAYNES, D W	8203100214	50-295 S	HICKMAN, O L	8203010203	50-416 C	HOLT, J	8203030251	50-247
HAYNES, R C	8203110253	50-3 Q	HICKS, L H	8203190227	50-361 H	HOLT, J	8203230316	50-247
HAYNES, R C	8203180206	50-289 Q	HIESTAND, O S	8203040379*	50-201 Q	HOLT, J	8203230385	50-247
HAYNES, D W	8203230366*	50-454 Q	HIESTAND, O S	8203040379*	50-201 Q	HOLTZBACHER, D L	8203160336	50-445
HAYNES, R C	8203160405	50-334 P	HIESTAND, O S	8203030235	50-201 Q	HOLTZBACHER, D L	8203160336	50-440
HAYNES, R C	8203160455	50-412 A	HIESTAND, O S	8203030235	50-201 Q	HOLZMER, M M.	8203260274*	50-346
HAYNES, R C	8203130323	50-3 Q	HIESTAND, O S	8203230096	50-409 Q	HOLZMER, H	8203260265*	50-461
HAYNES, R C	8203170273	50-3 Q	HIESTAND, O S	8203230096	50-409 Q	HOLZMER, P M.	8203240262	MISC
HAYNES, R C	8203170486	50-3 Q	HILL, D	8203110425*	CONTRACT	HOMAN, F J.	8203310060	REB
HAYNES, R C	8203310361	50-3 Q	HILL, D	8203110429*	CONTRACT	HON, A L M.	8203030038*	FOIA
HAYNES, R C	8203290253	50-309 Q	HILL, W M	8203160509*	50-272 Q	HOOD, D S	8203040338	50-329
HAYNES, R C	8203230524	50-3 Q	HILL, D	8203100460	50-397 H	HOOD, D S	8203040249	50-329
HAZLE, A J	8203090485*	FOIA	HILLMAN, R E.	8203280328*	50-219 R	HOOD, E E	8203290188*	50-18
HAZLE, A J	8203110376	WASTE MGT	HILNER, H. R.	8203090361	50-329 D	HOOD, D	8203110386	50-329
HAZLE, A J	8203300099	State Prog	HILTS, S. V	8203290433	REG00	HOOD, D S	8203220581	50-329
HAZLE, A J	8203290009	WASTE MGT	HIMEBAUCH, N	8203250265*	50-155 R	HOOD, D	8203240147	50-329
HEAL, A V	8203290325	REG00	HIMEBAUCH, N	8203230269*	50-155 R	HOOD, D S	8203240456	50-329
HEBORN, F J	8203030287	ORO	HIND, J A	8203030161	50-266 Q	HOOD, D	8203260026	50-329
HEIDER, L H	8203310214*	50-29 Q	HIND, J A	8203100175	50-409 Q	HOOD, D S	8203310154	50-329
HEIDER, L H	8203310414*	50-29 Q	HIND, J A	8203110244	27-39	HOPKINS, J B	8203050200	50-482

AUTHOR				ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR				ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR				ACCESSION NUMBER	SUBJECT CATEGORY
CAPRIN, J. B	J. B	CAPRIN, J. B	J. B	8203100118	50-482	HUNNICUTT, D. M	D. M	HUNNICUTT, D. M	D. M	8203260194*	50-458	JAPE, F	F	JAPE, F	F	8203170301*	50-2
				8203100068	50-482					8203030355*	50-282					8203250219*	50-3
				8203300320	50-482					8203030443*	50-306					8203030490	50-4
				8203010159	50-443					8203230508*	50-202					8203180436	50-4
				8203010159	50-443					8203230441	PR					8203180404	50-3
CAPRIN, W. A	W. A	CAPRIN, W. A	W. A	82030340277	50-443	HUNT, J	J	HUNT, J	J	8203120088	50-522	JASANI, K. M	K. M	JASANI, K. M	K. M	8203260220*	50-2
				8203040277	50-443					8203190201*	50-344					8203250632*	50-3
				8203120271	50-443					8203230556*	50-315					8203010010	FOIA
				8203120271	50-443					8203160223*	50-346					8203030001*	FOIA
				8203170389	50-443					8203050410	50-315					8203080094*	50-3
CAPRIN, W. A	W. A	CAPRIN, W. A	W. A	8203170277	50-443	HUNTER, R. B	R. B	HUNTER, R. B	R. B	8203040327	50-315	JENKINS, O. R	O. R	JENKINS, O. R	O. R	8203020236*	50-3
				8203170277	50-443					8203310528*	50-358					8203020714*	50-3
				8203170208	50-443					8203180226	50-315					8203020547*	50-3
				8203170208	50-443					8203230470	50-315					8203230346*	50-3
				8203220305	50-443					8203230300	50-315					8203180196	50-2
CAPRIN, W. A	W. A	CAPRIN, W. A	W. A	8203220305	50-443	HUPPERT, W. H	W. H	HUPPERT, W. H	W. H	8203020637*	QA999	JCHANGSEN, J. M	J. M	JCHANGSEN, J. M	J. M	8203080364	70-19
				8203230612	50-443					82032309030	NUREG					8203310055*	40-2
				8203230612	50-443					82030300302	REB					8203260308*	50-3
				8203160142*	50-206					8203050284	50-62					8004081076*	FOIA
				8203290143*	50-361					8203230413	REG00					8203020294*	FOIA
CAPRIN, W. A	W. A	CAPRIN, W. A	W. A	8203180111	40-299	ICHIKAWA, Y	Y	ICHIKAWA, Y	Y	8203030300	XPORTLIC	JOHNSON, P	P	JOHNSON, P	P	8203220085*	50-3
				8203200306	NUREG					8203030305*	XPORTLIC					8203020379*	50-4
				8203170574	50-324					8203030310	XPORTLIC					8203050258*	40-07
				8203080545*	70-143					8203030313*	XPORTLIC					8203160218*	50-3
				8203020513	50-327					8203230417*	REG00					8203050378*	50-4
CAPRIN, M. H	M. H	CAPRIN, M. H	M. H	8203230325	REG00	IMAHORI, A	A	IMAHORI, A	A	8203230412	REG00	JOHNSON, R. T	R. T	JOHNSON, R. T	R. T	8203260160*	50-3
				8203310529	50-528					8203020196*	FOIA					8203030117	40-06
				8203050063	50-416					8203180231	50-329					8203080319	70-22
				8203100047	50-416					8203240122	50-324					8203170630*	50-4
				8203020213	50-293					8203010033*	FOIA					8203170042	71-91
CAPRIN, J. E	J. E	CAPRIN, J. E	J. E	8203030506	50-293	IRELAND, J. H	J. H	IRELAND, J. H	J. H	82030100197	50-255	JOHNSTON, G. W	G. W	JOHNSTON, G. W	G. W	8203160377*	50-3
				8203040065	NUREG					8203090394	71-5796					8203030486	50-25
				8203040378	50-293					8203230043	71-5796					8203230700*	50-3
				8203230695	50-293					8203230045*	71-5796					8203030447	50-25
				8203040131	50-324					82030300306	NUREG					8203020018*	CONTR
CAPRIN, P. W	P. W	CAPRIN, P. W	P. W	8203090337	50-261	ISLEY, T	T	ISLEY, T	T	8203170119*	50-346	JOHNSON, B. D	B. D	JOHNSON, B. D	B. D	8203020491	50-25
				8203120187	50-324					8203180454	50-413					8203080289	50-25
				8203230303	50-324					8203220085*	50-302					8203170408*	50-39
				8203290199	50-261					8203030235	50-201					8203080347	50-25
				8203290135	PR					8203050256	50-201					8203050398	50-25
CAPRIN, P. W	P. W	CAPRIN, P. W	P. W	8203300101	50-400	JACK, H. A	H. A	JACK, H. A	H. A	8203190260	50-201	JOHNSON, B. D	B. D	JOHNSON, B. D	B. D	8203050427	50-25
				8203100318	50-341					8203240294*	50-483					8203050306	50-26
				8203100318	50-341					820312065*	50-373					8203010134	50-47
				8203290345*	PR					8203310202*	50-255					8203300276	WASTE
				8203290437	REG00					8203310236*	50-305					8203040038	NUREG
CAPRIN, J. C	J. C	CAPRIN, J. C	J. C	8203040629*	50-522	JACKSON, E. W	E. W	JACKSON, E. W	E. W	8203240185	50-271	JOHNSON, P. H	P. H	JOHNSON, P. H	P. H	8203040080	50-27
				8203090702	CONTRACT					8203240370	50-271					8203260040	71-91
				8203090071	CONTRACT					8203240410	50-271					8203290432	REG00
				8203170287	50-443					8203240338	50-271					8203100218	50-25
				8203050481	REB					8203020065*	WASTE MOT					8203100297	50-25
CAPRIN, C. J.	C. J.	CAPRIN, C. J.	C. J.	8203020225*	50-269	JACKSON, C. D	C. D	JACKSON, C. D	C. D	8203090182	71-9154	JOHNSON, B. D	B. D	JOHNSON, B. D	B. D	8203100345	50-25
				8203180336*	50-416					8203050310*	71-6771					8203100557	50-25
				8203020309*	FOIA					8203240363	50-271					8203100416	50-25
				8203020298*	FOIA					8203110036*	71-9158					8203080234	50-25
				8203020287*	FOIA					8203030376	50-271					8203250437*	50-4
CAPRIN, W. B	W. B	CAPRIN, W. B	W. B	8203290342	50-537	JACKSON, E. W	E. W	JACKSON, E. W	E. W	8203230042*	50-271	JOHNSON, C	C	JOHNSON, C	C	8203120275*	50-3
				8203080173	50-358					8203110120	50-271					8203100221	50-25
				8203180113*	50-293					8203170025*	71-9079					8203090131	50-41
				8203160391*	TOPREP					8203100310	50-271					8203190126	50-25
				8203160352*	50-202					8203230565	50-247					8203260194*	50-4
CAPRIN																	

AUTHOR		AUTHOR		AUTHOR		AUTHOR		AUTHOR		
JONES, J A	8012010486*	FOIA	KALIVIANAKIS, N	8203230724	50-254	R	KENDALL, R	8203010112*	50-263	
JONES, J A	8203310272*	FOIA	KALIVIANAKIS, N	8203230930	50-254	R	KENDALL, R	8203010091*	50-303	
JONES, J A	8102160102*	40-7982	KALIVIANAKIS, N	8203230685	50-254	R	KENDALL, R	8203010086*	50-313	
JONES, V H	8203170372*	50-280	R	KALIVIANAKIS, N	8203230361	50-254	R	KENDALL, R	8203010081*	50-303
JONES, W C	8203020684*	50-285	Q	KALIVIANAKIS, N	8203050395	50-254	S	KENDALL, R	8203010076*	50-303
JONES, Q T	8203230390	50-259	R	KALIVIANAKIS, N	8203050498	50-254	S	KENDALL, R	8203010063*	FOIA
JONES, W C	8203230031	50-285	S	KALIVIANAKIS, N	8203130136	50-254	R	KENDALL, R	8203010071*	50-317
JONES, V H	8203170363*	50-260	R	KALIVIANAKIS, N	8203160439	50-254	R	KENDALL, R	8203010047*	50-272
JONES, W C	8203030048*	50-285	F	KALIVIANAKIS, N	8203160156	50-265	S	KENDALL, R	8203010031*	50-250
JONES, W C	8203160410*	50-285	F	KALIVIANAKIS, N	8203230623	50-254	S	KENDALL, R	8203010035*	50-317
JONES, R L	8203090711*	CONTRACT	KALIVIANAKIS, N	8203230519	50-265	S	KENNEKE, A	7910100107*	FOIA	
JONES, W C	8203050266	50-285	X	KAMMERER, C	8203290370	PR	KENNEKE, A	8203180190*	FOIA	
JONES, W C	8203090266	50-285	R	KAMMERER, C	8203110342	50-289	U	KENNEKE, A	8203180194*	FOIA
JONES, W C	8203090272*	50-285	R	KAMMERER, C	8203110354	50-269	U	KENNEKE, A	8203030285*	FOIA
JONES, C T	8203170689*	50-321	F	KAMMERER, C	8203160107	50-337	U	KENNEDY, W P	8203240289*	50-395
JONES, C T	8203230094*	50-321	F	KAMMERER, C	8203290571	PR	KENNEDY, R P	8203030237	NUREG	
JONES, C T	8203240090*	50-321	F	KANE, W F	8203010296*	FOIA	KENNEDY, W Q	8203220143*	50-373	
JONES, W C	8203170229	50-285	R	KANE, W F	8203010246*	FOIA	KENNEDY, W E	8203190442	NUREG	
JONES, W C	8203170373	50-285	S	KANE, W F	8203050008	50-395	A	KENNEDY, W E	8203190457	NUREG
JONES, W C	8203170234	50-285	S	KANE, W F	8203050210	50-395	Q	KENNING, R	8203100508	50-302
JONES, D W	8203170502	70-143		KANE, J F	8203030079*	50-201	Q	KENNY, T	8203030442*	50-247
JONES, L L	8203120265	50-382	T	KANE, W F	8203090319	50-395	A	KENNY, T	8203160535*	50-203
JONES, L L	8203120265	50-382	T	KANE, W F	8203030032	50-395	A	KENRICK, J R	8203190345	50-266
JONES, D W	8203190346*	70-27		KANTOR, F	8203010189*	50-414	T	KENRICK, J R	8203190398	50-266
JONES, B W	8203110086	50-337	Q	KARLOVITZ, B	8203100187*	50-716	A	KENSCHAFT, P C	8203050241	50-247
JONES, W C	8203170128	50-285	P	KASPER, A R	8203040096*	FOIA	KENT, Q J	8203190403	50-344	
JONES, W C	8203190298	50-285	S	KATO, W Y	8102270302*	FOIA	KEPPLER, J Q	8203030436	50-409	
JONES, W C	8203170179	50-285	P	KATO, W Y	8203030401*	FOIA	KEPPLER, J Q	8203230397*	50-265	
JONES, W C	8203230271	50-285	R	KATS, Q H	8203230471	PRM	KEPPLER, J Q	8203170228*	50-234	
JONES, W C	8203310339*	50-295	F	KATZ, B	8203040392*	50-361	Q	KEPPLER, J Q	8203230389	50-266
JONES, Q C	8203310540*	50-295	Q	KAUFMAN, B L	8203180525	50-358	Q	KEPPLER, J Q	8203030383	50-249
JONES, L L	8203230419	50-382	A	KAWULA, M R	8203240337	50-341	Q	KEPPLER, J Q	8203030268	50-331
JONES, L L	8203230419	50-382	A	KAWULA, L J	8203030391*	50-3	V	KEPPLER, J Q	8203030274	50-235
JONES, W C	8203230707	50-285	P	KAY, J A	8203020136	50-29	P	KEPPLER, J Q	8203030419	50-235
JONES, W C	8203290455	REGOOD		KAY, J A	8203050290	50-29	P	KEPPLER, J Q	8203030313	50-346
JONES, W C	8203240194	50-285	P	KAY, J A	8203160509	50-29	P	KEPPLER, J Q	8203020411	40-364
JONES, W C	8203290247	50-285	P	KAY, J A	8203230081	50-29	P	KEPPLER, J Q	8203170225	50-234
JONES, Q T	8203230426	50-259	R	KEATEN, R W	8203170220*	50-209	Q	KEPPLER, J Q	8203180176	50-440
JORDAN, E L	8203180408*	50-275	Q	KEE, D	8203120090	40-2061		KEPPLER, J Q	8203180247	50-434
JORDAN, E L	8203010239*	FOIA	KEENE, W	8203010338*	50-77	R	KEPPLER, J Q	8203100501	50-263	
JORDAN, E L	7912120417*	FOIA	KEHACHUYI, M	8203020296*	FOIA		KEPPLER, J Q	8203100299	50-461	
JORDAN, E L	8007160675*	FOIA	KEHACHUYI, M	8203020264*	FOIA		KEPPLER, J Q	8203230680	50-461	
JORDAN, E L	8001280420*	50-312	P	KEHACHUYI, M	8203030356*	FOIA	KEPPLER, J Q	8203110069	50-295	
JORDAN, E L	8203120309*	REVIEW GRP	KEIMIO, R R	8203080341*	70-820		KEPPLER, J Q	8203110130	50-313	
JORDAN, E L	8203030401*	REVIEW GRP	KEIMIO, R R	8203250528*	50-201	Q	KEPPLER, J Q	8203230078	50-293	
JORDAN, V	8203330306	NUREG	KEIMIO	8203230310	50-317	S	KEPPLER, J Q	8203170324	50-346	
JORDAN, W B	8203030424	50-498	Q	KELLEY, J L	8203020064	50-254	Q	KEPPLER, J Q	8203230423	50-266
JORDAN, W B	8203030311	50-498	Q	KELLEY, J L	8203090135	50-413	Q	KEPPLER, J Q	8203230296	50-239
JORDAN, W B	8203030316	50-498	Q	KELLEY, J L	8203230300	50-400	Q	KEPPLER, J Q	8203240404	50-463
JORDAN, W B	8203030424	50-498	Q	KELLEY, J L	8203190247	50-413	Q	KEPPLER, J Q	8203260166	50-409
JORDAN, W B	8203030311	50-498	Q	KELLEY, J L	8203290223	50-294	Q	KEPPLER, J Q	8203260256	50-331
JORDAN, W B	8203030316	50-498	Q	KELLOGG, P J	8203170378	50-200	S	KEPPLER, J Q	8203310532	50-293
JORDAN, W B	8203110113	PR	KELLOGG, P J	8203170555	70-1113		KERR, W	8203010161*	50-350	
JORDAN, W B	8203110113	PR	KELLOGG, P J	8203170542	50-250	S	KERR, W	8203010150*	50-473	
JORDAN, M J	8203230577*	50-10	Q	KELLOGG, P J	8203230583*	50-302	Q	KERR, Q W	8203020130	NUREG
JORDAN, W B	8203290260	50-443	Q	KELLOGG, P J	8203170359*	50-250	Q	KERR, W.	8203160337	50-2
JORDAN, E D	8203010338*	50-77	R	KELLOGG, P J	8202050226*	50-369	Q	KERR, W.	8203240260	50-19
JOHNSON, B L	8203230015*	50-295	Q	KELLOGG, P J	8203170336*	50-335	Q	KERR, Q W	8203030808	NUREG
JOHNSON, P V	8203020452*	50-373	Q	KELLOGG, P J	8203020428*	50-269	Q	KERR, Q W	8203120404	50-463
JOUSE, W C	8203310080	RES	KELLOGG, P J	8203080467	50-280	Q	KERR, Q W	8203170178	NUREG	
JOY, J	8203230453*	50-206	R	KELLOGG, P J	8203250257*	50-321	Q	KERRIGAN, J	8203030321*	FOIA
JOY, J H	8203230461*	50-206	R	KELLOGG, P J	8203200609	50-369	Q	KESSLER, R J	8203040224*	FOIA
JOY, J	8203230391*	50-206	R	KELLOGG, P J	8203200507	50-348	Q	KEURICK, J R	8203010174	50-266
JUHAS, M C	8203090303	NUREG	KELLOGG, P J	8203020580	50-413	Q	KEY, W J	8203110256*	50-304	
JUMP, H E	8203310420	50-341	Q	KELLOGG, P J	8203020601	50-395	Q	KEYES, J W	8203290452	REGOOD
JUNGE, M A	8203030298*	50-318	S	KELLOGG, P J	8203020608	50-250	Q	KHALKHALI, I	8203290403	REGOOD
JUNGE, M A	8203020591*	50-317	S	KELLOGG, P J	8203020156	50-395	Q	KIEL, O R	8203010394	XPORTRTC
JUNGE, M A	8203020598*	50-317	S	KELLOGG, P J	8203020489	50-395	Q	KIEL, O R	8203010410*	XPORTRTC
JUNGE, M A	8203230112*	50-318	S	KELLOGG, P J	8203020562	50-424	Q	KIEL, O R	8203040136*	XPORTRTC
JUNGE, M A	8203230574*	50-318	S	KELLOGG, J	8203190297*	70-2750		KIEL, O R	8203040162*	XPORTRTC
JUNGE, M A	8203230643*	50-318	S	KELLOGG, P J	8203250580*	50-302	Q	KIEL, O R	8203190206	XPORTRTC
JURGENSEN, R W	8203080263	50-315	J	KELLY, J K	8203230492	REGOOD		KIEL, O R	8203030249	XPORTRTC
JURGENSEN, R W	8203120226	50-315	P	KEMPER, J B	8203160227	50-352	Q	KIEL, O R	8203030260	XPORTRTC
JUSTUS, P S	8203240057	WASTE NOT	KEMPER, J B	8203090466	PR		KIEL, O R	8203240013	XPORTRTC	
JUSTUS, P S	8203240517	WASTE NOT	KENDALL, R	8203010140*	50-315	P	KIEL, O R	8203260134	XPORTRTC	
KAEFER, W B	8203240028*	50-273	S	KENDALL, R	8203010155*	50-302	P	KIEL, O R	8203250138*	XPORTRTC
KAEFER, W B	8203310268*	50-273	S	KENDALL, R	8203010143*	50-269	P	KIESSEL, R J	8203020452*	50-273
KAEFER, W B	8203310391*	50-275	S	KENDALL, R	8203010149*	50-336	P	KILBEY, B R.	8203120237	40-2061
KAHLE, J B	8203080545*	70-143	Q	KENDALL, R	8203010132*	50-346	P	KIM, D C	8203230741*	50-237
KAHLE, J B	8203020441*	50-13	Q	KENDALL, R	8203010117*	50-272	P	KINDER, E T	8203220503	50-443
KAKKAD, P	8203050110*	50-423	Q	KENDALL, R	8203010122*	50-213	P	KINDER, E T	8203290364	50-443
KAKU, M	8203120249*	50-185	Q	KENDALL, R	8203010095*	50-317	P	KINISHI, H	8203050371*	50-339
KAKU, M	8203120249*	50-155	Q	KENDALL, R	8203010098*	50-272	P	KINNEHAN, J D	8203240316	40-6940
KALIVIANAKIS, N	8203230370	50-234	R	KENDALL, R	8203010101*	50-334	P	KINNEHAN, J D	8203050450	70-2488
KALIVIANAKIS, N	8203230727	50-234	R	KENDALL, R	8203010108*	50-280	P	KINNEHAN, J D	8203050455*	70-2488

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
KINNEHAN, J. D.	82033110276*	40-3079	KODNER, J. L.	82033170280	50-461	C	LADUN, R. H.	8203290482*	70-37	
KINNEY, W. H.	8203310028*	CONTRACT	KODNER, J. L.	8203290496	50-461	Q	LAGOIEWSKI, J. S.	82033080536*	50-31	
KINTNER, L. L.	8203100101	50-341	A	KODNER, J. L.	8203290496	50-461	Q	LAGOIEWSKI, J. S.	82033080536*	50-31
KINTNER, L. L.	8203230032	50-341	A	KODNER, J. L.	8203310318	50-461	Q	LAGOIEWSKI, J. S.	82033170333*	50-31
KINTNER, L. L.	8203100155	50-341	A	KODNER, J. L.	8203310324	50-461	Q	LAGOIEWSKI, J. S.	8203220257*	50-31
KIPP, L. R.	8203030373	50-402	D	KODNER, J. L.	8203310318	50-461	Q	LAGLEDER, D. L.	82033030322*	50-46
KIPPS, C. T.	8203030079*	50-201	Q	KODNER, J. L.	8203310324	50-461	Q	LAGLEDER, D. L.	82033030323*	50-46
KIRCHNER, P. T.	8203290452	RECOG	KOGELLIKER, D. H.	8203290444	50-440	Q	LAHEY, R. T.	8203040183	NUREG	
KIRK, W. F.	8203040626	71-5641		KOGESTER, O. L.	8203020644	50-482	A	LAINIAS, O.	8203170093*	FOIA
KIRK, O. B.	8203080430*	50-328	B	KOGESTER, O. L.	8203020434	50-482	K	LAKEN, M. K.	8203290471	RECOG
KIRK, W. F.	8203180129	70-371		KOGESTER, O. L.	8203050344	50-482	B	LAMBE, W.	8203150256	50-46
KIRK, W. F.	8203230052	70-371		KOGESTER, O. L.	8203050424	50-482	B	LAMBRICHT, R. H.	8203290925	RECOG
KIRSCH, D. F.	8203180442*	50-273	Q	KOGESTER, H. R.	8203040355	50-482	A	LANDAU, M. S.	8203170178	NUREG
KIRSCHNER, B. H.	8203170134*	FOIA		KOGESTER, O. L.	8203100320	50-482	K	LANDIS, K. D.	8203020612*	50-25
KIRSCH, D. F.	8203290145*	50-361	Q	KOGESTER, O. L.	8203100403	50-482	E	LANE, R. E.	8203110298*	50-29
KIRSH, D.	8203230499	50-361	B	KOGESTER, O. L.	8203100477	50-482	A	LANGE, L. C.	8203120174	TOPRE
KISTER, H. B.	8203080463*	50-333	Q	KOGESTER, O. L.	8203150050	50-482	A	LANGE, L. C.	8203120174	TOPRE
KISTER, H. B.	8203030074	50-244	B	KOGESTER, O. L.	8203190343	50-482	B	LANGE, S. L.	8203150207	WASTE
KISTER, H. B.	8203230326*	50-410	Q	KOGESTER, O. L.	8203180249	50-482	E	LANKFORD, J. B.	8203030405*	70-27
KISTER, H. B.	8203310027	50-220	B	KOGESTER, O. L.	8203190330	50-482	B	LANPHER, L. C.	8203020074	50-32
KISTER, H.	8203310407	50-286	B	KOGESTER, O. L.	8203220137	50-482	D	LANPHER, L. C.	8203020074	50-32
KITTEL, J. H.	8203280139	PR		KOGESTER, O. L.	8203220221	50-482	A	LANPHER, L. C.	8203230248	50-32
KITTEL, J. H.	8203290301	PR		KOGESTER, O. L.	8203240253	50-482	R	LANPHER, L. C.	8203050248	50-32
KLAMUT, C. J.	8203180464	NUREG		KOGESTER, O. L.	8203300087	50-482	C	LANPHER, L. C.	8203100102	50-32
KLING, J. R.	8203200078	50-440	Q	KOGESTER, O. L.	8203300241	50-482	A	LANPHER, L. C.	8203100108	50-32
KLING, J. R.	8203080149	50-440	Q	KOFFMANN	8203290517	NUREG		LANPHER, L. C.	8203100111	50-32
KLOS, D. J.	8203200289	RECOG		KOGAN, O.	8203020384	PT21		LANPHER, L. C.	8203100116	50-32
KLUCBIK, J. F.	8203090432*	FOIA		KOLBE, R.	8203040141*	50-305	P	LANPHER, L. C.	8203100102	50-32
KLUCBIK, J. F.	8203090440*	FOIA		KOLTAY, P.	8203050442*	50-247	Q	LANPHER, L. C.	8203100108	50-32
KLUCBIK, J. F.	8203090444*	FOIA		KOMANOFF, F. C.	8203010166	50-537	Q	LANPHER, L. C.	8203100111	50-32
KLUCBIK, J. F.	8203090526*	FOIA		KONKLIN, J. E.	8202020224*	50-305	Q	LANPHER, L. C.	8203100116	50-32
KLUCBIK, J. F.	8203090449*	FOIA		KONKLIN, J. E.	8203030499	50-440	B	LANPHER, L. C.	8203110090	50-32
KLUCBIK, J. F.	8203090513*	FOIA		KONZEK, O. J.	8203190442	NUREG		LANPHER, L. C.	8203110092	50-32
KLUCBIK, J. F.	8203090504*	FOIA		KONZEK, O. J.	8203190437	NUREG		LANPHER, L. C.	8203110125	50-32
KLUCBIK, J. F.	8106110187*	FOIA		KOGLA, B. M.	8203090703	70-600		LANPHER, L. C.	8203110134	50-32
KLUCBIK, J. F.	8109300460*	FOIA		KOSLA, D. M.	8203310184*	40-8610		LANPHER, L. C.	8203110090	50-32
KLUCBIK, J. F.	8109300462*	FOIA		KOSS, W. J.	8203090779	50-272	F	LANPHER, L. C.	8203110092	50-32
KLUCBIK, J. F.	8203090529*	FOIA		KOUTS, H.	8203030397*	FOIA		LANPHER, L. C.	8203110125	50-32
KLUCBIK, J. F.	8203090506*	FOIA		KQZINBK, E. J.	8203040219*	FOIA		LANPHER, L. C.	8203110134	50-32
KLUCBIK, J. F.	8203090510*	FOIA		KRAFT, R. A.	8203290432	RECOG		LANPHER, L. C.	8203160194	50-32
KLUCBIK, J. F.	8203030077	50-201	Q	KRAUSE, D. F.	8203170143*	50-316	B	LANPHER, L. C.	8203160207*	50-32
KLUZ, W. B.	8203290546	RECOG		KRAUSC, D. F.	8203230090*	50-316	B	LANPHER, L. C.	8203160194	50-32
KNAPP, P. J.	8203050326*	50-244	Q	KREGER, H. C.	8203080023*	FOIA		LANPHER, L. C.	8203160207*	50-32
KNAPP, P. J.	8203050288*	50-270	Q	KREGER, H. C.	8203020087*	FOIA		LANPHER, L. C.	8203180323	50-32
KNAPP, P. J.	8203050405*	50-286	Q	KRESS, T. B.	8203040165	REB		LANPHER, L. C.	8203190274	50-32
KNAPP, P. J.	8203050411*	70-33		KRESS, T. B.	8203100604	REB		LANPHER, L. C.	8203190277*	50-32
KNAPP, P. J.	8203160179*	50-336	Q	KRIEGER, R. W.	8203070237	50-206	P	LANPHER, L. C.	8203190274	50-32
KNAPP, P. J.	8203160081*	50-334	Q	KRIEGER, R. W.	8203170158	50-206	P	LANPHER, L. C.	8203190277*	50-32
KNAPP, P. J.	8203050408*	70-364		KRIEGER, R. W.	8203170207	50-206	P	LANPHER, L. C.	8203220308	50-32
KNAPP, M. R.	8203090081	PR		KRIEGER, R. W.	8203170183	50-206	P	LANPHER, L. C.	8203220308	50-32
KNAPP, M. R.	8203030090	WASTE HOT		KRIEGER, R. W.	8203170196	50-206	P	LANPHER, L. C.	8203310223	50-32
KNAPP, P. J.	8203250388*	50-293	Q	KRIEGER, R. W.	8203250151	50-206	P	LANPHER, L. C.	8203310223	50-32
KNAPP, P. J.	8203160190*	50-245	Q	KRIHM, R. H.	8203240191	50-322	F	LARIZZA, O. F.	8203230247*	50-24
KNAPP, P. J.	8203250534*	50-333	Q	KRIHM, R. H.	8203250575	50-483	F	LARIZZA, O. F.	8203250286*	50-24
KNAPP, P. J.	8203250607*	50-245	Q	KRIHNAMURTHY	8203290432	RECOG		LAROCCA, J. C.	8203030079*	50-20
KNAPP, M. R.	8203090679	WASTE HOT		KROLIKOWSKI, A.	8203230485*	50-341	A	LAROCHE, W. W.	8203220334	50-25
KNAPP, P. J.	8203160150*	70-887		KRUGER, H.	8203170234	50-329	H	LASH, T. R.	8205090496*	FOIA
KNICELY, J.	8203310240	50-358	B	KRUMPHOLZ, P. J.	8203230638*	50-263	Q	LASH, T. R.	8203090467*	FOIA
KNIIGHT, J. P.	8203170089*	FOIA		KUCHLER, J. N.	8203170249	50-382	Q	LASKY, J. B.	8203290347	PR
KNIIGHT, J. P.	8203180171*	FOIA		KULLEN, B. J.	8203120003	NUREG		LASUK, B. R.	8203310234	1&E
KNIIGHT, O. W.	8005200817*	FOIA		KUNDERT, C. J.	8203120105*	40-4659		LATHAM, S. B.	8203100454	50-32
KNIIGHT, J. P.	8203010290*	50-317	P	KURJAN, K. H.	8203240357	50-341	Q	LATHAM, S. B.	8203100454	50-32
KNIIGHT, J. P.	8110280380*	50-275	P	KURJAN, F.	8203100322*	50-341	T	LATHAM, S. B.	8203250177	50-32
KNOP, R. C.	8203030519	50-295	B	KURTZ, R. J.	8203080302	REB		LATHAM, S. B.	8203250177	50-32
KNOP, R. C.	8203100214	50-295	B	KUSHNER, H.	8203220085*	50-302	Q	LATHAM, S. B.	8203310502*	50-32
KNOP, R.	8203230686*	50-461	Q	KUSHNER, W. L.	8203230140*	50-317	Q	LATHAM, S. B.	8203310495	50-32
KNOP, R. C.	8203100323	50-295	B	KUSHNER, W. L.	8203230541*	70-820		LATHAM, S. B.	8203310502*	50-32
KNOP, R. C.	8203250237*	50-373	Q	KUTKA, N.	8203290376	RECOG		LAUDENBACH, D. H.	8203100121*	50-31
KNOP, R.	8203230219	50-255	B	KUTZER, J. F.	8203080588*	50-269	S	LAUDENBACH, D. H.	8109140235*	50-24
KNOP, R.	8203310022	50-255	B	KUTZER, J. F.	8203080559*	50-270	S	LAUDENBACH, D. H.	8203230231*	50-28
KNOTT, J. B.	8203230118	50-395	Q	KUTZER, J. F.	8203180306*	50-267	S	LAUDENBACH, D. H.	8203230225	50-28
KNOTT, J. B.	8203230122*	50-395	Q	KUTZER, J. F.	8203170458*	50-269	S	LAURENSEN, J. A.	8203230422	50-44
KNOTT, J. B.	8203230128*	50-395	Q	KUTZER, J. F.	8203170488*	50-269	S	LAUTHAN, P.	8203080133*	CONTR
KNOTT, J. B.	8203230118	50-395	Q	KUTZER, J. F.	8203230315*	50-269	S	LAVERY, J.	8203160475*	50-14
KNOTT, J. B.	8203230122*	50-395	Q	KUTZYCZ, O.	8203090765*	50-267	P	LAWSON, B. A.	8203120142	40-87
KNOTT, J. B.	8203230128*	50-395	Q	KUTZYCZ, O.	8203220439	50-267	P	LAYFIELD, R. L.	8203310114*	40-20
KNOTT, J. B.	8203230133*	50-395	Q	KUTZYCZ, O.	8203250208	50-267	P	LAZ, R. M.	8203090223	50-52
KNUDSON, P.	8203220363*	50-271	P	LAATZ, E. T.	8203190070	NUREG		LAZ, R. M.	8203090154	50-52
KNUTH, D. F.	8203040270*	FOIA		LACEY, W. B.	8203080436*	50-334	S	LAZ, R. M.	8203220298	50-52
KOCH, L. J.	8203100303*	50-461	A	LACEY, W. B.	8203170388*	50-334	S	LAZ, R. M.	8203220317	50-52
KOCH, L. J.	8203290507	PRM		LACEY, W. B.	8203170578*	50-334	S	LAZ, R. M.	8203290265	50-36
KOCH, L. J.	8203020558	50-461	K	LADD, R. B.	8203310598*	50-329	A	LEACH, L. P.	8203040569	REB
KOCH, L. J.	8203230262	50-461	Q	LADUN, R. H.	8203030512*	50-334	Q	LEACH, S. H.	8203030333*	50-34
KOCH, R. C.	8203310311*	50-346	B	LADUN, R. H.	8203190414*	50-293	Q	LEABURG, R. H.	8203190339	50-26
KODNER, J. L.	8203170280	50-461	Q	LADUN, R. H.	8203230527*	50-244	Q	LEABURG, R. H.	8203190367	50-26

LEASBURG, R H	82033080486*	50-280	0	LESSOR, L C	8203010293	50-298	8	LINDER, D K	8203290346	REQ00
LEASBURG, R H	8203190350	50-280	R	LESSOR, L C	82032010258	50-298	8	LINDER, F	8203120132	50-409
LEASBURG, R H	8203080476*	50-280	0	LESSOR, L C	8203010295	50-298	8	LINDER, F	8203310403	50-409
LEASBURG, R H	8203320327*	50-280	0	LESSOR, L C	8203170449	50-298	8	LINDER, F	8203310391	50-409
LEASBURG, R H	8203302031*	50-280	0	LESSY, R P	8203160126	50-403	0	LINDER, F	8203310396	50-409
LEASBURG, R H	8203190358	50-280	R	LESSY, R P	8203310166	50-403	0	LINDER, F	8203090509	50-409
LEASBURG, R H	8203170474*	50-338	0	LETSCHE, K J	8203220301	50-322	0	LINDER, F	8203090300	50-409
LEASBURG, R H	8203010209*	50-280	R	LETSCHE, K J	8203220319	50-322	0	LINDER, F	8203020484	50-409
LEASBURG, R H	8203030333	50-338	P	LETSCHE, K J	8203230311	50-322	0	LINDER, F	8203030083	50-409
LEASBURG, R H	8203050418	50-338	P	LETSCHE, K J	8203220319	50-322	0	LINDER, F	8203030332	50-409
LEASBURG, R H	8203010218	50-338	0	LETSCHE, K J	8203250155	50-322	0	LINDER, F	8203100223	50-409
LEASBURG, R H	8203020471	50-338	P	LETSCHE, K J	8203250155	50-322	0	LINDER, F	8203100239	50-409
LEASBURG, R H	8203040125	50-280	F	LEVENTHAL, P	8203300317*	COMMUNION		LINDER, F	8203080338	50-409
LEASBURG, R H	8203040418	50-280	P	LEVIN, J J	8203030278	50-247	0	LINDER, F	8203020229	50-409
LEASBURG, R H	8203030229	50-280	P	LEVIN, J J	8203030278	50-247	0	LINDER, F	8203020448	50-409
LEASBURG, R H	8203030245	50-281	0	LEVINE, J R	8203180210*	50-289	0	LINDER, F	8203080393	50-409
LEASBURG, R H	8203030276	50-338	P	LEVINE, J J	8203030301	50-247	0	LINDER, F	8203190080*	50-409
LEASBURG, R H	8203080422	50-338	P	LEVINE, J J	8203030301	50-247	0	LINDER, F	8203090393	50-409
LEASBURG, R H	8203030369	50-339	P	LEVINE, S H	8203260277	71-470		LINDER, F	8203110309	50-409
LEASBURG, R H	8203080360	50-280	P	LEVINE, S H	8203260278*	71-470		LINDER, F	8203090258	50-409
LEASBURG, R H	8203080387	50-338	P	LEWIS, B G	8203090443*	FOIA		LINDER, F	8203100317	50-409
LEASBURG, R H	8203020402	50-339	P	LEWIS, R C	8203170342	50-250	0	LINDER, F	8203100364	50-409
LEASBURG, R H	8203120242	50-281	P	LEWIS, B	8203100187*	50-416	A	LINDER, F	8203100387	50-409
LEASBURG, R H	8203160305	50-339	P	LEWIS, R C	8203080497*	50-280	0	LINDER, F	8203100393	50-409
LEASBURG, R H	8203160385	50-339	P	LEWIS, R C	8203020373*	50-416	0	LINDER, F	8203150140	50-409
LEASBURG, R H	8203240154*	50-338	F	LEWIS, R C	8203020496*	50-327	0	LINDER, F	8203120235	50-409
LEASBURG, R H	8203160333	50-281	0	LEWIS, R C	8203020337*	50-280	0	LINDER, F	8203160250	50-409
LEASBURG, R H	8203170001	50-280	P	LEWIS, R C	8203080485*	50-261	0	LINDER, F	8203160280	50-409
LEASBURG, R H	8203250360	PR		LEWIS, R C	8203080512*	50-438	0	LINDER, F	8203190229	50-409
LEASBURG, R H	8203230468	50-339	P	LEWIS, R C	8203170396*	50-259	0	LINDER, F	8203230548	50-409
LEASBURG, R H	8203230496	50-338	P	LEWIS, R C	8203170451*	50-400	0	LINDENMAN, J. F	8203290477	REQ00
LEASBURG, R H	8203230013	50-338	P	LEWIS, R C	8203170405*	50-327	0	LINDER, F	8203100122	50-409
LEASBURG, R H	8203230149	50-280	P	LEWIS, R C	8203170514*	50-338	0	LINE, B R	8203290306	REQ00
LEASBURG, R H	8203240361	50-339	P	LEWIS, R C	8203230511*	50-416	0	LINENHAN, J J	8203120038	40-8793
LEASBURG, R H	8203240362	50-281	P	LEWIS, R C	8203080213	50-324	0	LINENHAN, J. J	8203010227	40-8697
LEASBURG, R H	8203260142	50-280	P	LEWIS, R C	8203080064	50-302	0	LINENHAN, J. J	8203150102	40-8644
LEASBURG, R H	8203300143	50-280	0	LEWIS, R C	8203020532	50-327	0	LINENHAN, J. J	8203030117	40-8693
LEATHERS, F H	8203020368*	0A999		LEWIS, R C	8203020387	50-324	0	LINENHAN, J. J	8203030121	40-8502
LEBLANC, J A	8203290403	REQ00		LEWIS, R C	8203020495	50-261	0	LINENHAN, J. J	8203040262	40-8793
LEBLOND, P	8203230416*	50-295	8	LEWIS, R C	8203220135*	50-395	0	LINENHAN, J.	8203110364	40-8502
LEBO, C D	8203050153*	CONTRACT		LEWIS, R C	8203020344	50-259	0	LINENHAN, J. J	8203170044	40-8511
LEBO, C D	8203110425*	CONTRACT		LEWIS, J P	8203150240*	CONTRACT		LINENHAN, J. J	8203240538	40-8714
LEBO, C D	8203050098*	CONTRACT		LEWIS, R C	8203250334	50-335	0	LINENHAN, J. J	8203260018	WASTE M
LEBO, C D	8203090017*	CONTRACT		LEWIS, R C	8203170329	50-335	0	LINVILLE, J C.	8203050463	50-333
LEBO, C D	8203040581*	CONTRACT		LEWIS, M I	8203290426	PR		LIPINSKI, D. R	8203110084*	50-248
LEBO, C	8203100113*	CONTRACT		LEWIS, R C	8203170483	50-338	0	LITTLE, E. G	8203100527*	40-6500
LEBO, C D	8203240024*	CONTRACT		LEWIS, S H	8203100148	50-367	0	LITTENBERG, R. L.	8203290443	REQ00
LEBO, C	8203240449*	CONTRACT		LEWIS, M I	8203290492	PRM		LITTLE, M	8203050006	CONTRACT
LEBO, C D	8203150137*	CONTRACT		LEWIS, R C	8203170509	50-324	0	LITTLE, M	8203050208	50-204
LEBO, C D	8203190063*	CONTRACT		LEWIS, R C	8203170402*	50-324	0	LITTLE, B.	8203010194*	50-341
LEBO, C D	8203150246*	CONTRACT		LEWIS, R C	8203250302	50-250	0	LITTLE, M	8203090546	CONTRACT
LEBO, C D	8203230192*	CONTRACT		LEWIS, R C	8203290477	50-416	0	LITTLE, M	8203100142	50-204
LEBO, C D	8203300291*	CONTRACT		LEWIS, M I	8203290472	NUREQ		LITTLE, L. W.	8203090127	70-1309
LEBO, C D	8203170139*	CONTRACT		LEWIS, R C	8203250507	50-302	0	LITTLE, M	8203240471	CONTRACT
LEBO, C D	8203220123*	CONTRACT		LEWIS, R F	8203240237*	50-482	R	LITTLE, Q. V	8203180255*	50-260
		CONTRACT		LEWIS, S H	8203290335	50-392	0	LITTON, F.	8203040071*	50-336
		50-308	0	LEWIS, R C	8203080605	50-321	0	LIVEMORE, H H	8203310193*	50-461
		50-308	0	LEX, B L	8004081084*	FOIA		LOBEL, R. M.	8102260793*	FOIA
		NUREQ		LEX, B L	8004081084*	FOIA		LOBEL, R.	8203040071*	50-336
		NUREQ		LIBERMAN, J	8203290532	1&E		LOCHTET, W A.	8203120143	50-387
		50-289	H	LIBERMAN, J	8203290273	50-328	0	LOCHTET, W A.	8203220148	50-482
		50-289	H	LIBERMAN, J	8203290279	1&E		LOCKE, R. F.	8203030261	50-273
		50-267	0	LIBRIG, J	8203290476	PR		LOEFFLER, T.	8203160099*	50-498
		50-267	0	LIBSCH, J F	8203190060*	CONTRACT		LOFTUS, T. P.	8203290050	NUREQ
		50-267	0	LICCIAARD, R B	8203040346	50-305	P	LOGAN, L. L.	8203160273*	0A999
		50-267	0	LICHTENBERGER	8203050404*	70-1100		LOGAN, L. L.	8203160273*	0A999
		50-537	A	LICHTA, E A	8203220407*	50-528	A	LOGUDICE, J M	8203220449*	CONTRACT
		50-537	A	LIDEN, E A	8203080174	50-272	P	LONG, C G.	7909130377*	50-320
		50-220	F	LIDEN, E A	8203080463	50-311	P	LONG, F. J.	8203020220	50-321
		50-220	8	LIDEN, E A	8203030412	50-272	P	LONG, F. J.	8203020711	50-393
		50-220	P	LIDEN, E A	8203090363	50-272	R	LONG, F. J.	8203020299	50-321
		50-220	8	LIDEN, E A	8203120159	50-272	F	LONG, F. J.	8203020169	50-393
		50-220	1	LIDEN, E A	8203260176	50-272	0	LONG, F. J.	8203190258	50-302
		50-220	8	LIDEN, E A	8203260278	50-272	P	LONG, F. J.	8203020388	50-321
		50-393	0	LIDEN, E A	8203220376	50-272	P	LONG, F. J.	8203190406	50-393
		50-293	0	LIEBERTOWITZ, F	8203150048	50-311	P	LONG, F. J.	8203190417	50-250
		RES		LIEBERMAN, J	8203150048	50-458	C	LONG, F. J.	8203020419	50-269
		50-482	D	LIEBERMAN, J	8203220062	50-358	0	LONG, F. J.	8203170519	50-393
		REQ00		LIEBERMAN, J	8203290509	1&E		LONG, F. J.	8203240248	50-302
		FOIA		LIEBERMAN, J	8203290305	50-321	0	LONG, J. T.	8203020289*	70-1143
		FOIA		LIDOU, H	8203050468*	50-254	B	LONG, J. T.	8203040126*	70-824
		CONTRACT		LIM, J J	8203180381*	FOIA		LONG, J. T.	8203290032*	70-1143
		REQ00		LIM, T H	8203260156	50-224	R	LONG, F. J.	8203170317	50-393
		50-298	8	LIM, T H	8203260158*	50-224	R	LONG, F. J.	8203170297	50-250
				LIM, M S	8203290325	REQ00		LONG, F. J.	8203170302	50-302

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY
0_F J	8203170466	50-267 Q	MACDONALD, C E	8203010466	71-909B	MANN, M	8203000940	50-366
0_F J	8203170589	50-424 Q	MACDONALD, C E	8203010473	71-909B	MANN, M	8203080958	50-322
0_F J	8203020319	50-280 Q	MACDONALD, C E	8203020070	71-909B	MANN, M	8203080971	50-366
0_F J	8203080976	50-321 Q	MACDONALD, C E	8203010479	71-9140	MANN, M	8203060981	50-366
0_F J	8203170412	50-338 Q	MACDONALD, R D	8203150120	WASTE MOT	MANN, M	8203060982	50-322
0_F J	8203170400	50-395 Q	MACDONALD, C E	8203120364	71-9070	MANN, M	8203020930	50-322
0_F J	8203170308	50-321 Q	MACDONALD, C E	8203120365	71-9450	MANN, M	8203160235	50-322
0_F J	8203130057	70-824	MACDONALD, C E	8203120356	71-636B	MANN, M	8203160399	50-366
0_F J	8203250214	50-395 Q	MACDONALD, C E	8203170059	71-9154	MANN, M	8203230346	50-322
0_F J	8203100312	50-335 Q	MACDONALD, C E	8203170326	71-9154	MANSER, W C	8203080918	70-143
0_F J	8203100301	50-348 Q	MACDONALD, C E	8203220066	71-9072	MANSER, W C	8203160070	70-143
0_F J	8203100376	50-338 Q	MACDONALD, C E	8203220550	71-5641	MANSER, W C	8203160204	70-143
0_F J	8203250706	50-269 Q	MACDONALD, C E	8203220560	71-5641	MANSER, W C	8203270520	70-143
0_F J	8203250508	50-335 Q	MACDONALD, C E	8203220566	71-9103	MANSER, W C	8203170375	70-143
0_F J	8203250078	50-269 Q	MACDONALD, C E	8203220567	71-9103	MATELLA, A N	8203290504	NUREQ
0_F J	8203170357	50-250 Q	MACDONALD, C E	8203220371	71-9079	MAITE, E L	8203040064	50-322
0_F J	8203250459	50-269 Q	MACDONALD, C E	8203230079	71-6601	MARCHAL, J	8203080903	XPORTL
0_F J	8203170414	50-302 Q	MACDONALD, C E	8203230742	71-9090	MARCHAL, J	8203010477	XPORTL
0_F J	8203190132	50-335 Q	MACDONALD, C E	8203230743	71-6601	MARCHAL, J	8203020006	XPORTL
0_F J	8203170345	50-250 Q	MACDONALD, C E	8203230746	71-5805	MARCHAL, J	8203010466	XPORTL
0_F J	8203250248	50-321 Q	MACDONALD, C E	8203230813	71-6771	MARCHAL, J	8203050349	XPORTL
0_F J	8203300283	70-1100	MACDONALD, C E	8203240069	71-5492	MARCHAL, J	8203120382	XPORTL
0_F J	8203250300	50-389 Q	MACDONALD, C E	8203250092	71-3492	MARCHAL, J	8203120386	XPORTL
GENECKER, J	8203020543	50-537 A	MACDONALD, C E	8203250090	71-3687	MARCHAL, J	8203180009	XPORTL
GENECKER, J	8203020504	50-537 A	MACDONALD, C E	8203250100	71-3687	MARCHAL, J	8203090479	FOIA
GENECKER, J	8203080481	50-537 B	MACDONALD, C E	8203300314	71-3796	MARDIS, D O	8203170422	50-302
GENECKER, J	8203040396	50-537 A	MACGREGOR, I D	8203090456	FOIA	MARDIS, D O	8203250533	50-302
GENECKER, J	8203170123	50-537 B	MACHON, R D	8203230720	50-293 B	MARDIS, D O	8203080079	50-302
GENECKER, J	8203220352	50-537 C	MACHON, R D	8203170416	50-293 R	MARDIS, D O	8203250516	50-302
GENECKER, J	8203180302	50-537 B	MACHON, R D	8203010541	50-293 B	MARDIS, D O	8203190261	50-302
GENECKER, J	8203230463	50-537 A	MACHON, R D	8203050295	50-293 P	MARDIS, D O	8203080047	50-302
GENECKER, J	8203310259	50-537 C	MACHON, R D	8203160274	50-293 U	MARDIS, D O	8203080130	50-302
GENECKER, J	8203300137	50-537 R	MACHON, R D	8203160332	50-293 R	MARDIS, D O	8203080556	50-302
GENECKER, J	8203270261	50-537 B	MACHON, R D	8203230689	50-293 B	MARDIS, D O	8203080474	50-302
GENECKER, J	8203300150	50-537 F	MACKENZIE	8203190004	NUREQ	MARDIS, D O	8203080482	50-302
HER, T D	8203250296	50-458 Q	MADRISON, A	8203110124	50-409 Q	MARDIS, D O	8203060607	50-302
ITO, E M	8203230459	50-317 R	MADRIS, B O	8203290393	PR	MARDIS, D O	8203040005	50-302
ITO, E M	8203230461	50-317 R	MADEEN, Q L	8203160238	50-267 Q	MARDIS, D O	8203040139	50-302
TS, A L	8203100604	REB	MADEEN, Q L	8203190361	50-148 Q	MARDIS, D O	8203040166	50-302
ENDALE, P C	8203030386	50-249 Q	MADEEN, Q L	8203190370	50-148 Q	MARDIS, D O	8203040319	50-302
ENDALE, P	8203110007	50-301 B	MADEEN, Q L	8203160365	50-298 Q	MARDIS, D O	8203170322	50-302
ING, R M	8203180399	50-382 Q	MADEEN, Q L	8203160213	50-313 Q	MARDIS, D O	8203160152	50-302
EA, L	8203250093	50-269 P	MADEEN, Q L	8203160214	50-313 Q	MARDIS, D O	8203170603	50-302
EA, L	8203160036	50-329 E	MADEEN, Q L	8203160327	50-267 P	MARDIS, D O	8203160239	50-302
MAN, I	8203290452	RE900	MADEEN, Q L	8203230683	50-313 Q	MARDIS, D O	8203170110	50-302
RIE, R R	8203040399	50-537 A	MADEEN, Q L	8203230691	50-313 Q	MARDIS, D O	8203220267	50-302
RY, W E	8203040161	NUREQ	MADEEN, Q L	8203230505	50-450 Q	MARDIS, D O	8203290130	50-302
ITO, E J	8203120247	50-281 P	MADEEN, Q L	8203230509	50-450 Q	MARDIS, D O	8203230523	50-302
HL, R J	8203290501	RE900	MADEEN, Q L	8203230323	50-285 Q	MARDIS, D O	8203290485	RE900
OL, J E	8203030224	50-206 P	MADEEN, Q L	8203230185	50-445 Q	MARTASH, D	8203290325	RE900
WICK, J D	8203190442	NUREQ	MADEEN, Q L	8203260191	50-458 Q	MARKEY, E J	8203250131	PRM
WICK, J D	8203190457	NUREQ	MADEEN, Q L	8203260192	50-458 Q	MARKE, D	8203040458	50-271
MAN, M	8203290464	PR	MADEEN, Q L	8203230336	50-267 Q	MARKE, D I	8203180214	50-271
BER, F	8203240449	CONTRACT	MADEEN, Q L	8203230347	50-267 Q	MARKE, D	8203250039	50-271
ND, L O	8203170499	REVIEW GRP	MADEEN, Q L	8203230380	50-498 Q	MARKE, D I	8203240566	50-29
DVALL, A E	8203020698	50-317 P	MADEEN, Q L	8203230605	50-298 Q	MARSH, R J	8203080293	50-324
DVALL, A E	8203120315	50-317 P	MADEEN, Q L	8203230645	50-382 Q	MARSHALL, J R	8203160389	50-313
DVALL, A E	8203030075	50-317 P	MADEEN, E F	8203030338	50-341 T	MARSHALL, J R	8203100201	50-368
DVALL, A E	8203090570	50-317 R	MAGNUSON, L	8203050031	XPORTL IC	MARSHALL, J R	8203190420	50-313
DVALL, A E	8203100316	50-317 P	MAIER, J E	8203020613	50-244 B	MARSHALL, J R	8203010025	50-368
DVALL, A E	8203150059	50-317 P	MAIER, J E	8203110140	50-244 Q	MARSHALL, J R	8203020658	50-368
DVALL, A E	8203230021	50-317 Q	MAIER, J E	8203110144	50-244 Q	MARSHALL, J R	8203010120	50-313
DVALL, A E	8203230709	50-317 Q	MAIER, J E	8203030251	50-244 B	MARSHALL, J R	8203020456	50-368
NER, C	8203210003	NUREQ	MAIER, J E	8203020701	50-244 Q	MARSHALL, J R	8203020482	50-313
KENHAUS, T C	8203230533	50-302 Q	MAIER, J E	8203100274	50-244 P	MARSHALL, J R	8203020500	50-368
KENHAUS, T C	8203190261	50-302 Q	MAIER, J E	8203160445	50-244 R	MARSHALL, J R	8203040010	50-313
KENHAUS, T C	8203080047	50-302 B	MAIER, J E	8203150075	50-244 P	MARSHALL, J R	8203040405	50-313
KENHAUS, T C	8203000130	50-302 B	MAIER, J E	8203160422	50-244 P	MARSHALL, J R	8203230338	50-313
KENHAUS, T C	8203080556	50-302 B	MAIER, J E	8203230240	50-244 H	MARSHALL, J R	8203090305	50-313
KENHAUS, T C	8203080474	50-302 B	MAIER, J E	8203160448	50-244 P	MARSHALL, W H	8203010013	50-329
KENHAUS, T C	8203080482	50-302 B	MAIER, J E	8203240573	50-244 F	MARSHALL, J R	8203290551	PR
KENHAUS, T C	8203040166	50-302 B	MAIER, J E	8203250282	50-244 B	MARSHALL, W H	8203070222	50-329
MAN, W O	8203020280	FOIA	MAIER, J E	8203250551	50-244 P	MARSHALL, J	8203160116	50-368
MAN, W O	8203090099	FOIA	MALETSKOBS, C J	8203290434	PRM	MARSHALL, J R	8203160151	50-368
ON, W C	8203030346	FOIA	MALAY, J F	8203020180	FOIA	MARSHALL, J R	8203150133	50-313
ON, J R	8203080547	PRDJ	MALMROS, M H	8203160377	50-344 Q	MARSHALL, J R	8203160159	50-368
ONS, J L	8203260259	40-299	MALODY, C W	8203240567	70-1257	MARSHALL, J R	8203220493	50-329
ONS, J	8203040471	TDPREP	MALODY, C W	8203040224	FOIA	MARSHALL, W H	8203160204	50-329
ONS, J E	8203110012	50-244 P	MANNREID, D L	8203290289	RE900	MARSHALL, W H	8203160319	50-329
ONS, J E	8203160465	50-244 B	MANN, H	8203040308	50-321 F	MARSHALL, J R	8203260299	50-313
CARTHUR, N J	8203040224	FOIA	MANN, H	8203240352	50-321 R	MARSHALL, J R	8203230717	50-313
CARTHUR, T C	8203080434	50-269 Q	MANN, H	8203240377	50-321 R	MARSHALL, J R	8203260293	50-366
CARTHUR, T C	8203020481	27-47	MANN, H	8203240335	50-321 R	MARSHALL, J R	8203260154	50-366
CDONALD, C E	8203020043	71-466	MANN, H	8203080295	50-366 B	MARSHALL, J R	8203290203	50-313
CDONALD, C E	8203020048	71-466	MANN, H	8203080577	50-366 B	MARSHALL, L D	8203160464	50-271

MARTIN, R D	8007160819*	FOIA	MARTIN, T T	8203230215	70-1900	MATTIMOE, J J	8203080339	50-312	
MARTIN, D	8203090492*	FOIA	MARTIN, T T	8203230313	70-1342	MATTIMOE, J J	8203240252	50-312	
MARTIN, D	8203090501*	FOIA	MARTIN, L C	8203220122	CONTRACT	MATTIA, H J	8203150160*	50-312	
MARTIN, G E	8203090495*	FOIA	MARTIN, T T	8203230238	70-2391	MATTIMOE, J J	8203150085	50-312	
MARTIN, D E	8203090355*	FOIA	MARTIN, T T	8203230289	70-135	MATTIA, H J	8203150191*	50-312	
MARTIN, D E	8203090372*	FOIA	MARTIN, T T	8203250166	40-3079	MATTIA, H J	8203220219*	50-312	
MARTIN, D E	8203090486*	FOIA	MARTIN, T T	8203250217	50-309 0	MATTIA, H J	8203220237*	50-312	
MARTIN, T T	8202090382	70-314	MARTIN, J B	8203310385	WASTE MOT	MATTIA, H	8203180406*	50-312	
MARTIN, T T	8203030497	50-309 0	MARTIN, D E	8203300313	40-8674	MATTIMOE, J J	8203240220	50-312	
MARTIN, T T	8203030505	50-334 0	MARTIN, T T	8203210346	40-8561	MATTIA, J C	8203310271*	50-312	
MARTIN, J B	8203110358	WASTE MOT	MARTIN, T T	8203310475	50-247 0	MATTIA, H J	8203220193*	50-312	
MARTIN, T T	8203050255	50-293 0	MARTIN, T T	8203310497	40-8112	MATTIMOE, J J	8203240202	50-312	
MARTIN, T T	8203050263*	50-293 0	MARTIN, T T	8203310543	70-2382	MATTIMOE, J J	8203240223	50-312	
MARTIN, T T	8203050275	50-278 0	MARTY, R	8203290361	REGO0	MATTIMOE, J J	8203240272	50-312	
MARTIN, T T	8203050280*	50-278 0	MARTZ, H F	8203190046	NURE0	MATTIMOE, J J	8203290131	50-312	
MARTIN, T T	8203030423	50-289 0	MASLO, R M	8203040205*	FOIA	MATTIMOE, J J	8203030023	50-312	
MARTIN, T T	8203050108	50-423 0	MASON, J	8203310165*	FOIA	MATTIA, H	8203250117*	50-443	
MARTIN, T T	8203050404	50-286 0	MASON, J R	8203310241*	FOIA	MATTIMOE, J J	8203230719	50-312	
MARTIN, T T	8203050407	70-364	MASON, J R	8203310278*	FOIA	MATTIMOE, J J	8203230330	50-312	
MARTIN, T T	8203050409	70-33	MASON, J R	8203310284*	FOIA	MATTIA, H J	8203310020*	50-312	
MARTIN, T T	8203230300*	70-135	MASON, J R	8203310233*	FOIA	MATTIMOE, J J	8203310244*	50-312	
MARTIN, T J	8203230374*	50-354 0	MASON, J R	8203310282*	FOIA	MATTSON, R J	8203090407*	FOIA	
MARTIN, T T	8203050228	50-354 0	MASON, J R	8203310229*	FOIA	MATTSON, R J	8203090414*	40-6672	
MARTIN, T T	8203050285	50-309 0	MASON, J R	8203310224*	FOIA	MATTSON, R J	8005290145*	FOIA	
MARTIN, T T	8203050308	50-244 0	MASON, J R	8203310266*	FOIA	MATTSON, R J	8203010430*	FOIA	
MARTIN, T T	8203050313*	50-244 0	MASON, J R	8203310308*	FOIA	MATTSON, R J	8203040136*	FOIA	
MARTIN, T T	8203030399	50-277 0	MASON, J R	8203310261*	FOIA	MATTSON, R J	8203040266*	FOIA	
MARTIN, T T	8203110273	40-3079	MASON, J R	8203310159*	FOIA	MATTSON, R J	8203010418*	FOIA	
MARTIN, T T	8203110275*	40-3079	MASON, J R	8203310213*	FOIA	MATTSON, R J	8004160205*	FOIA	
MARTIN, T T	8203120120	70-687	MASON, J R	8203310274*	FOIA	MATTSON, R J	8005190628*	50-259	
MARTIN, T T	8203120158	50-134 0	MASON, J R	8203310210*	FOIA	MATTSON, R J	8009110115	FOIA	
MARTIN, D E	8203090054	WASTE MOT	MASON, J	8203310130*	FOIA	MATTSON, R J	8010030443*	FOIA	
MARTIN, R A	8203040237	RES	MASON, C C	8203190407	50-327 R	MATTSON, R J	8010200514*	FOIA	
MARTIN, T T	8203120144	50-286 0	MASSEY, H E	8203180440	NURE0	MATTSON, R J	8010230277*	FOIA	
MARTIN, T T	8203120149	50-272 0	MATAKAS, R A	8203080337*	50-387 0	MATTSON, R J	8203010395*	FOIA	
MARTIN, T T	8203190392	50-293 0	MATEER, R O	8203230626*	50-219 8	MATTSON, R J	8203170000*	FOIA	
MARTIN, T T	8203030410	50-293 0	MATHEWS, P R	8203010328*	FOIA	MATTSON, R J	8203090285	URE0	
MARTIN, T T	8203160500	50-213 0	MATHEWS, E R	8203310451	50-305 R	MATTSON, R J	8203030097*	HLOC	
MARTIN, T T	8203160504*	50-213 0	MATHEWS, E R	8203310263	50-305 R	MAURER, A H	8203290471	REGO0	
MARTIN, L C	8203240012	CONTRACT	MATHEWS, E R	8203310386	50-305 R	MAURIN, L V	8202020351	50-302	
MARTIN, T T	8203160975	50-334 0	MATHEWS, E R	8201190647*	50-305 F	MAURIN, L V	8203010131	50-302	
MARTIN, T T	8203160102	50-317 0	MATHEWS, E R	8203190424	50-305 R	MAURIN, L V	8203110059*	50-302	
MARTIN, T T	8203160158	50-352 0	MATHEWS, E R	8203030460	50-305 F	MAURIN, L V	8203240184*	50-302	
MARTIN, T T	8203160145	70-687	MATHEWS, E R	8203020757*	50-305 F	MAURIN, L V	8203120226*	50-302	
MARTIN, T T	8203160146*	70-687	MATHEWS, E R	8203290490	PR	MAURIN, L V	8203020474	50-302	
MARTIN, T T	8203160170	50-336 0	MATHEWS, E R	8203020390	50-305 J	MAURIN, L V	8203020490*	50-302	
MARTIN, T T	8203160184	50-245 0	MATHEWY, D	8203100330*	50-346 8	MAURIN, L V	8203110164*	50-302	
MARTIN, R L	8203080296*	50-29 P	MATHEWS, E R	8203030498	50-305 P	MAURIN, L V	8203290457	REGO0	
MARTIN, T T	8203050294	70-1737	MATHEWS, E R	8203110236*	50-305 0	MAURIN, L V	8203030209	50-302	
MARTIN, T T	8203190239	50-309 0	MATHEWS, E R	8203170315	50-305 R	MAURIN, L V	8203230635	50-302	
MARTIN, R D	8203100394	50-321 P	MATHEWS, E R	8203100366	50-305 P	MAURIN, L V	8203290141	50-302	
MARTIN, T T	8203080435	50-333 0	MATHEWS, E R	8203230137*	50-305 F	MAURIN, L V	8203300167	50-302	
MARTIN, T T	8203080451	50-309 0	MATHEWS, E R	8203170299	50-305 P	MAURIN, L V	82030300221	50-302	
MARTIN, T T	8203250319	50-333 0	MATHEWS, E R	8203230264	50-305 P	MAURIN, L V	8203310438	50-302	
MARTIN, T T	8203250526*	50-333 0	MATHEWS, E R	8203260188	50-305 R	MAUR, J J	8203100508	50-302	
MARTIN, T T	8203250604	50-245 0	MATHEWS, E R	8203230572	50-305 P	MAUR, A	8203290415	NURE0	
MARTIN, T T	8203090153	50-423 0	MATHEWS, E R	8203290466	PR	MAXWELL, G F	8203170462*	50-400	
MARTIN, T T	8203160180	50-245 0	MATHEWS, E R	8203290153	50-305 P	MAYER, L O	8112140076	50-202	
MARTIN, T T	8203230132	50-317 0	MATHEWS, E R	8203290227	50-305 P	MAYER, L O	82033020740*	50-202	
MARTIN, T T	8203230135*	50-317 0	MATHEWS, E R	8203300052	50-305 J	MAYER, L O	8203120089	71-6601	
MARTIN, T T	8203230341	50-293 0	MATHEWS, E R	8203310138	50-305 I	MAYER, L O	8203030303	50-263	
MARTIN, T T	8203230345*	50-293 0	MATIN, P	8203290361	REGO0	MAYER, L O	8203030351	50-202	
MARTIN, T T	8203230586	50-289 0	MATLOCK, R O	8203020414*	50-397 0	MAYER, L O	8203030437	50-306	
MARTIN, R E	8203160008	50-368 P	MATLOCK, R O	8203160302	50-397 8	MAYER, L O	8203080383	50-202	
MARTIN, T T	8203230318	50-333 0	MATLOCK, R O	8203230309	50-397 8	MAYER, L O	8203160138	50-263	
MARTIN, T T	8203230524	50-244 0	MATT, H E	8203180390	40-6500	MAYER, L O	8203160329*	50-263	
MARTIN, T T	8203250295	50-309 0	MATTHEWS, P R	8203010332*	FOIA	MAYER, L O	8203160496	50-202	
MARTIN, T T	8203250448	50-334 0	MATTHEWS, P R	8002080693*	FOIA	MAYER, L O	8203170114	50-263	
MARTIN, T T	8203250540	50-336 0	MATTHEWS, P R	8005281041*	50-334 P	MAYER, L O	8203230603	50-263	
MARTIN, T T	8203250546*	50-336 0	MATTHEWS, P R	8005281057*	50-317 P	MAYER, L O	8203230502	50-202	
MARTIN, T T	8203290307	70-371	MATTIA, H J	8203090536*	CONTRACT	MAYER, L O	8203230635	50-263	
MARTIN, T T	8203290310*	70-371	MATTIMOE, J J	8203230259*	50-312 0	MAYER, L O	8203310422*	50-202	
MARTIN, D E	8203170048	40-8722	MATTIA, H J	8203120095	CONTRACT	MAYER, L O	8203290280	50-202	
MARTIN, T T	8203250382*	50-293 0	MATTIMOE, J J	8203020472*	50-312 0	MAYER, L O	8203230628	50-263	
MARTIN, T T	8203250475	50-293 0	MATTIA, H J	8203100131*	CONTRACT	MAYB, S E	8203270422	NURE0	
MARTIN, T T	8203250490	50-333 0	MATTIMOE, J T	8203240209	50-312 8	MAZUR, D W	8203020189	50-460	
MARTIN, T T	8203250492	50-293 0	MATTIA, H J	8203100578*	CONTRACT	MAZUR, D W	8203100191*	50-460	
MARTIN, T T	8203250497*	50-293 0	MATTIA, H	8203090544*	CONTRACT	MAZUR, D W	8203160108	50-460	
MARTIN, T T	8203250380	50-293 0	MATTIMOE, J J	8203030476	50-312 P	MAZUR, D W	8203160114	50-460	
MARTIN, T T	8203250536	70-820	MATTIMOE, J J	8203170620	50-312 F	MAZUR, D W	8203160281	50-460	
MARTIN, T T	8203290343	70-1100	MATTIA, H J	8203040425*	CONTRACT	MAZUR, D W	8203160356	50-460	
MARTIN, T T	8203290559	50-219 0	MATTIMOE, J J	8203030427*	50-312 0	MAZUR, D W	8203230635	50-460	

MUR, D M	8203230631	50-460	S	MCLENDON, G D	8203240107*	50-382	F	MIDURA, H J	8203290207	50-27
MURPINE, E J	8203030405*	70-27		MCLENDON, G D	8203260319	50-382	B	MIDURA, H J	8203270293	50-31
MURPINE, E J	8203030452*	70-1191		MCLENDON, G D	8203260161	50-382	B	MIDURA, H J	8203160066	50-31
MURPINE, E J	8203290198*	70-1191		MCLENDON, G D	8203260184	50-382	B	MIDURA, H J	8203160183	50-27
MURPINE, E J	8203290207*	70-143		MCLENDON, G D	8203260265	50-382	B	MIDURA, H J	8203230373*	50-31
MURPINE, E J	8203170502	70-143		MCLENDON, G D	8203260272	50-382	B	MIGHT, A	8203233415*	50-31
MURPINE, E J	8203190346*	70-27		MCLUGHLIN, M T	8203160277*	50-293	B	MILES, E B	8203240347	40-34
MURPINE, E J	8203190401*	70-1201		MCLUGHLIN, M T	8203230451	50-293	B	MILES, E B	8203150167	CONTRACT
MURPINE, E J	8203290169*	70-1201		MCNABARA, A E	8203240374*	50-244	R	MILES, E	8203190471	50-28
MURPINE, E J	8203100478*	50-267	H	MCNABARA, A E	8203240381*	50-244	R	MILES, E	8203230093	50-28
MURPINE, E J	8203100239*	50-267	R	MCNABARA, A E	8203250400*	50-244	R	MILES, E B	8203310001	CONTRACT
MURPINE, E J	8203090337*	50-387	Q	MCNABARA, A E	8203250408*	50-244	R	MILLEY, O H	8203080377	50-13
MURPINE, E J	8203050317*	50-277	Q	MCNABARA, A E	8203250416*	50-244	R	MILHNER, R J	8203160231	50-38
MURPINE, E J	8203160086*	50-387	Q	MCNABARA, A E	8203250424*	50-244	R	MILLAR, F	8203290110	FOIA
MURPINE, E J	8203290369*	50-317	Q	MCNABARA, A E	8203250431*	50-244	R	MILLER	8203310293*	50-28
MURPINE, E J	8203250485*	50-387	Q	MCNABARA, A E	8203250301*	50-244	R	MILLER, J T	8203020392*	50-44
MURPINE, E J	8203130356*	50-277	Q	MCNABARA, A E	8203250439*	50-244	R	MILLER, H J	8203270086*	FOIA
MURPINE, E J	8203230301	50-317	S	MCNABARA, A E	8203250215*	50-244	R	MILLER, H J	8203090486*	FOIA
MURPINE, E J	8203170099*	FOIA		MCNABARA, A E	8203340330*	50-244	R	MILLER, R O	8203230003*	40-29
MURPINE, E J	8203170052*	FOIA		MCNABARA, A E	8203250446*	50-244	R	MILLER, M H	8203250571*	50-30
MURPINE, E J	8203170026*	FOIA		MCNABARA, A E	8203240323*	50-244	R	MILLER, M H	8203020355*	50-28
MURPINE, E J	8203160113*	50-337	U	MCNABARA, D O	8203290281	RE000		MILLER, M H	8203240057	WASTE
MURPINE, E J	8203190446	NUREQ		MCNEILL, C A	8203080441*	50-333	Q	MILLER, M H	8203090046	WASTE
MURPINE, E J	8203100286	50-361	Q	MCNEILL, C A	8203050322*	50-333	Q	MILLER, M H	8203020163*	50-39
MURPINE, E J	8203100286	50-361	Q	MCNEILL, W M	8203190307*	8A999		MILLER, J R	8203030271	50-46
MURPINE, E J	8203100286	50-361	Q	MCNEILL, C A	8203030366	50-333	B	MILLER, J R	8203030292*	50-46
MURPINE, E J	8203040176	50-184	D	MCNEILL, W M	8203190308*	8A999		MILLER, J R	8203040216	50-13
MURPINE, E J	8203180381*	FOIA		MCNEILL, C A	8203080442	50-333	R	MILLER, M K	8203290403	RE000
MURPINE, E J	8203040361*	50-327	J	MCNEILL, C A	8203170563	50-333	B	MILLER, M K	8203290403	RE000
MURPINE, E J	8203290465	50-482	D	MCNEILL, C A	8203290182	50-333	B	MILLER, W O	8203050037	70-68
MURPINE, E J	8203230220*	70-1500		MCQUEEN, A D	8203120169*	70-734		MILLER, W O	8203030071	70-36
MURPINE, E J	8203190293*	50-275	M	MCQUEEN, M S	8101050035*	FOIA		MILLER, W O	8203040195	70-110
MURPINE, E J	8203190293*	50-275	M	MCQUEEN, M S	8203100214*	FOIA		MILLER, W O	8203040330	70-97
MURPINE, E J	8203090406	71-9131		MCQUEEN, M S	8101050464*	FOIA		MILLER, W O	8203040339	70-36
MURPINE, E J	8203150172*	CONTRACT		MCQUEEN, M S	8101030357*	FOIA		MILLER, W O	8203040343	70-115
MURPINE, E J	8203310090*	40-8801		MCQUEEN, M S	8101050009*	FOIA		MILLER, W O	8203040348	70-73
MURPINE, E J	8203230346*	50-335	Q	MCQUEEN, R L	8203030273	40-8432		MILLER, W O	8203040409	70-73
MURPINE, E J	8203020372*	50-416	Q	MCQUEEN, R L	8203240119	XP0111C		MILLER, W O	8203040333	50-20
MURPINE, E J	8203030350	50-416	Q	MCQUEEN, J L	8203290202*	50-62	P	MILLER, W O	8203040353	70-27
MURPINE, E J	8203080390	50-416	B	MCQUEEN, P	8203230352	PH		MILLER, W O	8203070412	70-143
MURPINE, E J	8203080151	50-416	B	MELSTAD, K	8203030363*	50-346	B	MILLER, W O	8203070752	70-371
MURPINE, E J	8203080497	50-416	B	MELSTAD, K	8203230115*	50-346	B	MILLER, J R	8203010142	50-140
MURPINE, E J	8203080574	50-416	B	MENCZER, W B	8203180344*	FOIA		MILLER, J R	8203110145*	50-140
MURPINE, E J	8203170625	50-416	B	MENCZER, W B	8203180340*	FOIA		MILLER, J R	8203110168	50-110
MURPINE, E J	8203170607	50-416	B	MENCZER, W B	8203180298*	FOIA		MILLER, J R	8203110172*	50-110
MURPINE, E J	8203290505*	50-416	Q	MENCZER, W B	8203180274*	FOIA		MILLER, D E	8203190276*	50-372
MURPINE, E J	8203230403	50-416	B	MENCZER, W B	8203260198*	FOIA		MILLER, W O	8203070130	50-267
MURPINE, E J	8203230492	50-416	B	MENCZER, W B	8203180270*	FOIA		MILLER, W O	8203100045	50-219
MURPINE, E J	8203160318	50-416	A	MENCZER, W B	8203030292*	FOIA		MILLER, W O	8203090826	40-808
MURPINE, E J	8203170403	50-416	K	MENCZER, W B	8203030210*	FOIA		MILLER, R	8203100262*	50-23
MURPINE, E J	8203170415*	50-416	K	MENDENHALL, E	8203050397*	50-254	B	MILLER, L	8203290168*	50-20
MURPINE, E J	8203030448*	50-409	Q	MENDONCA, M	8203102099*	50-275	Q	MILLER, J R	8203110582	50-192
MURPINE, E J	8203030210	71-9083		MENDONCA, M	8203290168*	50-206	Q	MILLER, J R	8203110524*	50-192
MURPINE, E J	8203190412	50-395	Q	MENDONCA, M	8203290352*	50-275	Q	MILLER, J R	8203100260	50-130
MURPINE, E J	8203170422*	50-250	Q	MERRIWEATHER, N	8203250178*	50-318	Q	MILLER, J R	8203150263*	50-150
MURPINE, E J	8203100418*	50-324	Q	MERTZ, K H	8203190232	50-387	H	MILLER, L F	8203290165*	50-20
MURPINE, E J	8203190376*	70-1113		MERTZ, K H	8203190234*	50-387	H	MILLER, W O	8203160023	71-915
MURPINE, E J	8203010156	50-247	Q	METCALF, D R	8203220127	50-247	Q	MILLER, L H	8203290306	RE000
MURPINE, E J	8203290471	RE000		METCALF, D R	8203040180	NUREQ		MILLER, W O	8203120384	70-36
MURPINE, E J	8203040209*	FOIA		METZ, W	8203290287	NUREQ		MILLER, W O	8203120392	TOPREF
MURPINE, E J	8203040238*	50-269	F	METZGER, J	8203290532	1&E		MILLER, J R	8203150106	50-140
MURPINE, E J	8203020779*	50-269	F	METZGER, J	8203030174	50-272	P	MILLER, R P	8203220399*	CONTRACT
MURPINE, E J	8203040288*	50-369	F	MEYER, Q	8203050268*	50-293	Q	MILLER, M E	8203090143	50-44
MURPINE, E J	8203180464	NUREQ		MEYER, Q	8203230456*	50-263	B	MILLER, M E	8203100219	50-44
MURPINE, E J	8203190009	NUREQ		MICHEL, C J	8203010455	71-5492		MILLER, W O	8203180359	50-30
MURPINE, E J	8203160331*	50-309	Q	MICHEL, C J	8203010460	70-143		MILLER, W O	8203190122	50-40
MURPINE, E J	8203030426*	50-289	Q	MICHELSON, C	8203040032*	50-275	P	MILLER, W O	8203170018	50-25
MURPINE, E J	8203290337*	70-371		MICHELSON, C	8203040027	50-275	P	MILLER, L K	8203160069*	50-31
MURPINE, E J	8203290482*	70-371		MICHELSON, C	8203220410*	CONM18810N		MILLER, L K	8203160186*	50-27
MURPINE, E J	8203030920	50-186	P	MIDURA, H J	8203030279*	50-272	R	MILLER, M E	8203120234	50-53
MURPINE, E J	8203040416*	50-320	F	MIDURA, H J	8203030350	50-311	B	MILLER, W O	8203230060	70-25
MURPINE, E J	8203230684*	50-220	B	MIDURA, H J	8203030273	50-272	R	MILLER, J R	8203190317	50-19
MURPINE, E J	8203310462*	50-220	B	MIDURA, H J	8203090205	50-272	B	MILLER, J R	8203190523*	50-19
MURPINE, E J	8203020015	CONTRACT		MIDURA, H J	8203090321	50-311	B	MILLER, J R	8203220075	50-20
MURPINE, E J	8203020031	CONTRACT		MIDURA, H J	8203090333	50-311	B	MILLER, J R	8203220095*	50-20
MURPINE, E J	8203100001	CONTRACT		MIDURA, H J	8203090637	50-311	B	MILLER, J R	8203220107	50-13
MURPINE, E J	8203250114	50-449	M	MIDURA, H J	8203090678	50-272	B	MILLER, J R	8203220128*	50-13
MURPINE, E J	8203310024	CONTRACT		MIDURA, H J	8203160403*	50-272	B	MILLER, J R	8203220128*	50-99
MURPINE, E J	8203090339	50-382	B	MIDURA, H J	8203160282	50-311	B	MILLER, W O	8203240153	TOPREF
MURPINE, E J	8203090414	50-382	B	MIDURA, H J	8203160369	50-272	B	MILLER, M E	8203290289	50-44
MURPINE, E J	8203160231	50-382	B	MIDURA, H J	8203160409	50-311	B	MILLER, W O	8203310127	70-82
MURPINE, E J	8203170094	50-382	B	MIDURA, H J	8203170381*	50-272	B	MILLER, M E	8203290372	50-44
MURPINE, E J	8203170283	50-382	B	MIDURA, H J	8203170366	50-272	B	MILLER, M E	8203180446	NUREQ
MURPINE, E J	8203190007	50-382	B	MIDURA, H J	8203160400	50-272	B	MILLER, M E	8203180451	NUREQ
MURPINE, E J	8203240171*	50-382	F	MIDURA, H J	8203290185	50-311	B	MILLER, M E	8203290047	NUREQ

MILLS, W. A.	8203090293*	50-390	G	MILLS, L. M.	8203180378	50-390	B	MINDQUE, R. B.	7811010192*	FOIA
MILLS, L. M.	8203020389*	50-259	G	MILLS, L. M.	8203180396	50-390	B	MINDQUE, R. B.	7812210284*	FOIA
MILLS, L. M.	8203080091	50-438	B	MILLS, L. M.	8203190178*	50-259	G	MINDQUE, R. B.	8203020036*	FOIA
MILLS, L. M.	8203080591	50-438	B	MILLS, L. M.	8203280162	50-566	A	MINDQUE, R. B.	8203040334*	FOIA
MILLS, L. M.	8203080092	50-566	B	MILLS, L. M.	8203110205	50-390	A	MINDQUE, R. B.	7911060203*	FOIA
MILLS, L. M.	8203080543	50-390	G	MILLS, L. M.	8203170423	50-390	B	MINDQUE, R. B.	8005120373*	FOIA
MILLS, L. M.	8203080546	50-438	B	MILLS, L. M.	8203170479	50-390	B	MINDQUE, R. B.	8003120375*	FOIA
MILLS, L. M.	8203020488*	50-327	G	MILLS, L. M.	8203180184	50-438	B	MINDQUE, R. B.	8203040179*	FOIA
MILLS, L. M.	8203080507*	50-438	G	MILLS, L. M.	8203180247	50-390	B	MINDQUE, R. B.	8005180313*	FOIA
MILLS, L. M.	8203080475*	50-438	G	MILLS, L. M.	8203180279	50-390	B	MINDQUE, R. B.	8203020090*	FOIA
MILLS, L. M.	8203080526	50-390	B	MILLS, L. M.	8203080606	50-327	P	MINDQUE, R. B.	8005220739*	FOIA
MILLS, L. M.	8203080274	50-438	B	MILLS, L. M.	8203090369	50-327	P	MINDQUE, R. B.	8006210316*	FOIA
MILLS, L. M.	8203080362	50-518	B	MILLS, L. M.	8203090576	50-327	F	MINDQUE, R. B.	8010140278*	50-320
MILLS, L. M.	8203080438	50-390	B	MILLS, L. M.	8203120071	50-390	E	MINDQUE, R. B.	8203040297*	FOIA
MILLS, L. M.	8203080444	50-327	B	MILLS, L. M.	8203180202	50-438	B	MINDQUE, R. B.	8009180136*	FOIA
MILLS, L. M.	8203080188	50-518	B	MILLS, L. M.	8203180276	50-390	B	MINDQUE, R. B.	8009180116*	FOIA
MILLS, L. M.	8203080446	50-438	B	MILLS, L. M.	8203180398	50-438	B	MINDQUE, R. B.	8203040137*	FOIA
MILLS, L. M.	8203080059	50-390	G	MILLS, L. M.	8203090028	50-259	P	MINDQUE, R. B.	8010280220*	FOIA
MILLS, L. M.	8203080070	50-390	B	MILLS, L. M.	8203090339	50-327	G	MINDQUE, R. B.	8011120511*	FOIA
MILLS, L. M.	8203080177	50-390	B	MILLS, L. M.	8203100575	50-259	P	MINDQUE, R. B.	8102270299*	FOIA
MILLS, L. M.	8203080201	50-438	B	MILLS, L. M.	8203100412	50-390	E	MINDQUE, R. B.	8203170580*	116C
MILLS, L. M.	8203080210	50-430	B	MILLS, L. M.	8203150067	50-390	E	MINDQUE, R. B.	8203020185*	FOIA
MILLS, L. M.	8203080367	50-390	B	MILLS, L. M.	8203150071	50-327	P	MIRAQLIA, F. J.	8110280380*	50-275
MILLS, L. M.	8203080417	50-390	B	MILLS, L. M.	8203150123	50-390	A	MIRAQLIA, F. J.	8203010144*	50-320
MILLS, L. M.	8203080510	50-438	B	MILLS, L. M.	8203170343	50-438	B	MIRAQLIA, F. J.	8203010353*	50-382
MILLS, L. M.	8203080513	50-390	B	MILLS, L. M.	8203170387	50-518	B	MIRAQLIA, F. J.	8203090642	50-275
MILLS, L. M.	8203080521	50-390	B	MILLS, L. M.	8203170627	50-438	B	MIRAQLIA, F. J.	8203090651*	50-275
MILLS, L. M.	8203080522	50-390	B	MILLS, L. M.	8203290502	50-327	P	MIRAQLIA, F. J.	8203090661*	50-275
MILLS, L. M.	8203080527	50-390	B	MILLS, L. M.	8203170303	50-390	B	MIRAQLIA, F. J.	8203040031	50-443
MILLS, L. M.	8203080533	50-390	B	MILLS, L. M.	8203170602	50-390	B	MIRAQLIA, F. J.	8203030577	50-498
MILLS, L. M.	8203080549	50-438	B	MILLS, L. M.	8203170511	50-259	P	MIRAQLIA, F. J.	8203240316*	50-361
MILLS, L. M.	8203080563	50-390	B	MILLS, L. M.	8203230318	50-566	B	MIRAQLIA, F. J.	8203100603	50-498
MILLS, L. M.	8203080623	50-328	B	MILLS, L. M.	8203230385	50-438	B	MIRAQLIA, F. J.	8203160808	50-443
MILLS, L. M.	8203080620	50-390	B	MILLS, L. M.	8203230588	50-438	B	MIRAQLIA, F. J.	8203100046*	50-320
MILLS, L. M.	8203080307	50-439	B	MILLS, L. M.	8203220218	50-482	D	MIRAQLIA, F. J.	8203120099	50-520
MILLS, L. M.	8203080437	50-430	B	MILLS, L. M.	8203230453	50-438	B	MIRAQLIA, F. J.	8203150282	50-206
MILLS, L. M.	8203080583	50-566	G	MILLS, L. M.	8203170065	50-390	A	MIRAQLIA, F. J.	8203180363	50-443
MILLS, L. M.	8203080594	50-390	B	MILLS, L. M.	8203170261	50-438	A	MIRAQLIA, F. J.	8203190203	50-520
MILLS, L. M.	8203080223	50-390	G	MILLS, L. M.	8203170337	50-390	G	MIRAQLIA, F. J.	8203150178	50-443
MILLS, L. M.	8203080440	50-328	B	MILLS, L. M.	8203230454	50-438	B	MIRAQLIA, F. J.	8203180367	50-520
MILLS, L. M.	8203080449	50-438	B	MILLS, L. M.	8203230600	50-390	B	MIRAQLIA, F. J.	8203150120	50-382
MILLS, L. M.	8203080469	50-510	B	MILLS, L. M.	8203170506	50-390	A	MIRAQLIA, F. J.	8203220271	50-820
MILLS, L. M.	8203080478	50-390	B	MILLS, L. M.	8203220241	50-327	P	MIRAQLIA, F. J.	8203220462	50-520
MILLS, L. M.	8203080930	50-438	B	MILLS, L. M.	8203230048	50-327	P	MIRAQLIA, F. J.	8203240277	50-520
MILLS, L. M.	8203010608	50-390	A	MILLS, L. M.	8203230693	50-296	G	MIRAQLIA, F. J.	8203240302*	50-520
MILLS, L. M.	8203080236	50-438	B	MILLS, L. M.	8203220274	50-390	E	MIRAQLIA, F. J.	8203250018	50-328
MILLS, L. M.	8203080249	50-438	B	MILLS, L. M.	8203220301	50-390	E	MIRAQLIA, F. J.	8203300321	50-275
MILLS, L. M.	8203080268	50-566	G	MILLS, L. M.	8203290457	RE000		MIRAQLIA, F. J.	8203240310	50-361
MILLS, L. M.	8203080558	50-438	B	MILLS, L. M.	8203290216	50-327	P	MIRAQLIA, F. J.	8203290070	50-470
MILLS, L. M.	8203170391*	50-259	G	MILLS, L. M.	8203310424	50-390	E	MISHKIN, F. B.	8203290452	RE000
MILLS, L. M.	8203080406	50-390	B	MILBTD, J.	8203120003	NURE0		MITTENDORF, W. F.	8203180167*	70-139
MILLS, L. M.	8203010228	50-259	P	MINECK, D. L.	8203030166	50-331	R	MITTL, R. L.	8107200180	50-272
MILLS, L. M.	8203080411	50-438	B	MINECK, D. L.	8203050365	50-331	R	MITTL, R. L.	8107200184*	50-272
MILLS, L. M.	8203080423	50-438	B	MINECK, D. L.	8203100354	50-331	R	MITTL, R. L.	8203290526	RE000
MILLS, L. M.	8203080432	50-390	B	MINECK, D. L.	8203110006	50-331	B	MIYABAYASHI, M.	8203010456	XPDRFL
MILLS, L. M.	8203020420	50-390	E	MINECK, D. L.	8203110198	50-331	B	MIYABAYASHI, M.	8203180008	XPDRFL
MILLS, L. M.	8203020478	50-259	P	MINECK, D. L.	8203170134	50-331	R	MIYABAYASHI, M.	8203190237	XPDRFL
MILLS, L. M.	8203040106	50-327	P	MINECK, D. L.	8203160266	50-331	B	MIYABAYASHI, M.	8203090312	XPDRFL
MILLS, L. M.	8203080378	50-390	B	MINECK, D. L.	8203160272	50-331	B	MIZUNO, O. S.	8203160161	50-382
MILLS, L. M.	8203080424	50-390	B	MINECK, D. L.	8203160293	50-331	B	MIZUNO, O. S.	8203180220	50-443
MILLS, L. M.	8203080454	50-390	B	MINECK, D. L.	8203160206	50-331	B	MIZUNO, O. S.	8203240267	50-382
MILLS, L. M.	8203080528	50-390	B	MINECK, D. L.	8203230336	50-331	B	MOEBER, J. R.	8203180310	50-443
MILLS, L. M.	8203160046	40-1341		MINECK, D. L.	8203230570	50-331	B	MOELLER, D. W.	8203010146*	50-493
MILLS, L. M.	8203160351	40-1341		MINECK, D. L.	8203230183	50-331	R	MOELLER, D. W.	8203010136*	50-470
MILLS, L. M.	8203180225	50-518	B	MINECK, D. L.	8203230131	50-331	B	MOELLER, D. W.	8203010135*	50-343
MILLS, L. M.	8203180257	50-518	B	MINECK, D. L.	8203250261	50-331	B	MOELLER, M. O.	8203290058	NURE0
MILLS, L. M.	8203020604	50-390	E	MINECK, D. L.	8203250149	50-331	B	MOOLEWER, B.	8203120405	MF8C
MILLS, L. M.	8203030233	50-390	E	MINECK, D. L.	8203250224	50-331	B	MOJTA, M. T.	8203110326*	50-220
MILLS, L. M.	8203080466	50-328	B	MINECK, D. L.	8203310170	50-331	B	MON, C. C.	8203290114	50-416
MILLS, L. M.	8203180211	50-390	B	MINER, S.	8203040587*	50-302	P	MONDEN, T.	8203020081*	XPDRFL
MILLS, L. M.	8203180273	50-390	B	MINER, S.	8203040585	50-302	P	MONROE, L.	8203290452	RE000
MILLS, L. M.	8203180280	50-390	B	MINER, S.	8203040358	50-302	P	MONSHOR, L. F.	8203250454	50-153
MILLS, L. M.	8203290433	PRM		MINER, S.	8203040591	50-302	P	MONTGOMERY, D. M.	8203080511*	50-280
MILLS, L. M.	8203020562	50-390	E	MINER, S.	8203240533	50-302	P	MONTGOMERY, D. M.	8203080230*	70-824
MILLS, L. M.	8203020567	50-327	P	MINER, S.	8203040533	50-302	P	MONTGOMERY, D. M.	8203080602*	50-259
MILLS, L. M.	8203030569	50-390	F	MINER, S.	8203040352	50-302	P	MONTGOMERY, D. M.	8203170624*	50-393
MILLS, L. M.	8203030572	50-390	A	MINNERB, W.	8203010395*	FOIA		MONTGOMERY, D. M.	8203250471*	50-349
MILLS, L. M.	8203040408	50-327	P	MINNICH, J. E.	8203250283	50-320	P	MOODY, D. E.	8203290109	50-29
MILLS, L. M.	8203040479	50-327	P	MINNICH, J. E.	8203250275	50-320	P	MOODY, D. E.	8203290114	50-29
MILLS, L. M.	8203080217	50-327	P	MINDQUE, R. B.	8203020232*	FOIA		MOODY, D. E.	8203280441	50-29
MILLS, L. M.	8203150010*	50-390	F	MINDQUE, R. B.	8203020273*	FOIA		MOODY, D. E.	8203250428	50-29
MILLS, L. M.	8203180188	50-390	B	MINDQUE, R. B.	8203020268*	FOIA		MOODY, D. E.	8203250420	50-29

OPV. D E	8203290172	50-29	R	MORTON, K V	8203220494*	CONTRACT	MURRAY, T D	8203160149	50-34
OPV. D E	8203290160	50-29	R	MORTON, K V	8203150226*	CONTRACT	MURRAY, T D	8203170101	50-34
OPV. D E	8203290156	50-29	R	MORTON, K V	8203150199*	CONTRACT	MURRAY, T D	8203230054	50-34
OPV. D E	8203290170	50-24	R	MORTON, K V	8203150161*	CONTRACT	MURRAY, T D	8203290109	50-34
OPV. D E	8203110217*	50-29	Q	MORTON, K V	8203260073*	CONTRACT	MURRAY, T D	8203110307	50-34
OPV. D E	8203300392	50-24	R	MORTON, K V	8203310605*	CONTRACT	MURRAY, J P	8203210167	50-13
OPV. D E	8203110207*	50-24	Q	MORTON, K V	8203150121*	CONTRACT	MURRAY, J P	8203240264	90-24
OPV. J H	8203290490	PR		MORTON, K V	8203150126*	CONTRACT	MURRAY, J P	8203240170	PR
OPV. D E	8203080102	50-29	R	MORTON, K V	8203150132*	CONTRACT	MUSICK, W C	8203290578	TCPRE
OPV. D E	8203080296*	50-29	P	MORTON, K V	8203150143*	50-133	MYERS, D	8203202439*	50-26
OPV. D E	8203160454	50-24	R	MORTON, K V	8203150214*	CONTRACT	MYERS, R V	8203110238	50-52
ON. C W	8203090314	50-488	A	MORTON, K V	8203150250*	CONTRACT	MYERS, R V	8203090183	50-52
ONEY, R R	8203090390	WASTE MOT		MORTON, K V	8203150284*	CONTRACT	MYERS, R V	8203090399	50-52
ONEY, J P	8203100467*	50-247	G	MORTON, K V	8203180034*	50-416	MYERS, R H	8203290443	RECOND
ONEY, J	8203230479*	50-247	B	MORTON, K V	8203180229*	CONTRACT	MYRABO, A L	8203160140*	50-25
ORE, K E	8203160036*	50-329	E	MORTON, K V	8203190060*	CONTRACT	MYRICK, T E	8203090461*	FOIA
ORE, R N	8203020028	XPORTLIC		MORTON, K V	8203190156*	CONTRACT	MYRICK, T E	8203090492*	FOIA
ORE, D E	8203190412*	50-395	Q	MORTON, K V	8203310008*	CONTRACT	NADER, R	8203110494	50-20
ORE, R N	8203070190	XPORTLIC		MOSBY, H H	8203090024	RES	NADER, R	8203180103*	50-20
ORE, J E	8203010170	50-247	Q	MOSLEY, N C	8007080279*	50-320	NAGAI, Y	8203010016*	50-21
ORE, R N	8203380061	XPORTLIC		MUEER, R H	8203220035	71-5607	NAPIER, J L	8203220539*	50-26
ORE, J E	8203100367*	50-247	Q	MUEER, R H	8203180330	71-5607	NAPUDA, G	8203390268*	50-29
ORE, R N	8203050496	XPORTLIC		MUEER, D C	8203270492	RECOND	NAPUDA, G	8203090262*	50-35
ORE, J E	8203120264	50-195	Q	MUEB, B	8203260180*	50-382	NAPUDA, G	8203250501*	50-29
ORE, J E	8203040003	50-247	Q	MOST, A	8203290437	RECOND	NARDACCI, G A	8203040258*	50-28
ORE, J	8203100362	50-247	Q	MOWE, J	8203240035*	50-29	NARDACCI, G A	8203260153*	50-28
QNEHEAD, C J	8203170416	50-275	U	MOWRY, W R	8203080049	XPORTLIC	NARDI, A J	8203170002	70-115
QRE, P F	8203170180	50-267	B	MOWRY, W R	8203080132	XPORTLIC	NARDI, A J	8203290099	70-115
QRE, R N	8203300269	XPORTLIC		MOWRY, W R	8203030327	50-89	NARDI, A J	8203170041*	70-698
QRE, R N	8203300271	XPORTLIC		MOWRY, W R	8203030430	50-163	NARDI, P B	8203080405*	50-36
QRE, A	8203170009	50-482	D	MOWRY, W R	8203290370	PR	NARDI, P B	8203080415*	50-36
QRE, R N	8203250195	XPORTLIC		MROCKA, E J	8203030393	50-326	NARDI, P B	8203080235*	50-36
QRE, J E	8203170435	50-195	Q	MROCKA, E J	8203110171	50-245	NARDI, P B	8203080351*	50-36
QRE, J E	8203240173	50-195	Q	MROCKA, E J	8203230659	50-245	NARDI, P B	8203080410*	50-36
RETTA, B	8203290439	PR		MROCKA, E J	8203230084	50-245	NARDI, P B	8203080600*	50-36
REY, R M	82030300306	NUREQ		MROCKA, E J	8203220196	50-245	NARDI, P B	8203180297*	50-36
RHAM, C	82030300306*	50-247	Q	MROCKA, E J	8203290937	50-336	NARDI, P B	8203180290*	50-36
RHAM, C	82030300306*	50-247	Q	MUEHLERBECK, H	8203290462	RECOND	NARDI, P B	8203180337*	50-36
RHAM, C	8203160172	50-247	Q	MUELLER, R	82031170238*	50-285	NARDI, P B	8203220591*	50-36
RHAM, C	8203160172	50-247	Q	MUELLER, R	82031170232*	50-285	NARDI, P B	8203160086*	50-36
RIBI, A V	82030300415*	50-293	Q	MUELLER, R	8203170380*	50-285	NASH, B	8203120385*	50-28
RIBI, A V	8202020362	50-293	F	MUELLER, L	8203290476	PR	NASH, B	8203180546*	50-28
RITA, E T	8203490946	RECOND		MUHOLLAND, J H	8203050217	50-482	NASH, B	8203240356*	50-28
RKEN, D J	8203170348*	50-213	P	MUHOLLAND, C F	8203190290	50-275	NAYLOR, T H	8203040235*	FOIA
RKEN, D J	8203040607	50-312	P	MULLER, R	8203020235*	FOIA	NEANDER, J A	8203290486	PRH
RKEN, D J	8203170369*	50-155	P	MULLER, D R	8005160591*	FOIA	NEDELIA, A	8203010039*	FOIA
RKEN, D J	8203170360*	50-409	P	MULLER, D R	8005120707*	FOIA	NEHEMIA, J	8203060009*	FOIA
RKEN, D J	8203170310*	50-213	P	MULLER, R J	8203010378	XPORTLIC	NEIDEL, E C	8203150684	NUREQ
RRIEON, M H	7809200098*	FOIA		MUNRO, J J	8203110401	71-6513	NEIGHBOERS, D	8203103033*	50-28
RRIEON, M H	8203020140*	FOIA		MUNRO, J J	8203220173*	40-3079	NEILL, D	8203020109	50-32
RRIEON, M H	7910170390*	FOIA		MURLEY, T E	8012010047*	FOIA	NELSON, R L	8202020224*	50-30
RRIEON, M H	7911060061*	FOIA		MURLEY, T E	8012160933*	50-275	NELSON, L H	8203030285*	50-13
RRIEON, M H	8203020130*	FOIA		MURLEY, T	8203030433*	FOIA	NELSON, C C	8203020624	50-27
RRIEON, M H	8002060420	FOIA		MURLEY, T E	8205010207*	50-302	NELSON, M A	8203120292*	50-28
RRIEON, M H	8002120219*	FOIA		MURLEY, T E	8112020709*	NUREQ	NELSON, C C	8203030139	50-33
RRIEON, M H	8002290198*	FOIA		MURPHY, T D	8203010449*	FOIA	NELSON, C C	8203040612	50-30
RRIEON, M H	8003040187*	FOIA		MURPHY, D H	8011190015*	50-247	NELSON, R L	8203160478*	50-28
RRIEON, M H	8005220370*	FOIA		MURPHY, M E	8203080358*	50-313	NELSON, M A	8203240960*	50-28
RRIEON, M H	8005220447*	FOIA		MURPHY, W P	8203050311	50-271	NELSON, B D	8203150246*	CONTRA
RRIEON, M H	8006270341*	FOIA		MURPHY, W P	8203030319*	50-271	NELSON, C C	8203190236	50-30
RRIEON, M H	8007170250*	FOIA		MURPHY, W P	8203090167	50-271	NERSES, V	8203090025	50-38
RRIEON, M H	8203040075*	FOIA		MURPHY, W P	8203090177*	50-271	NERSES, V	8203130166	50-38
RRIEON, M H	8203020147*	FOIA		MURPHY, W P	8203250042*	50-271	NERSES, V	8203150268	50-38
RRIEON, M H	8203090089*	50-275	P	MURPHY, P H	8203290452	RECOND	NEUMANN, M R	8203170020	40-838
RRIEON, M H	8203020370	50-275	B	MURPHY, W P	8203170380	50-271	NEUMANN, M R	8203170033	40-838
RRIEON, M H	8203040080	50-275	Q	MURPHY, W P	8203170357*	50-271	NEUMAIER, K E	8203290455	RECOND
RRIEON, M H	8203290223	50-275	Q	MURPHY, W P	8203220393*	50-271	NEUMAIER, P T	8203080009	50-40
RRIEON, M H	8203010015*	FOIA		MURPHY, W P	8203220601*	50-271	NEWMAN, J R	8203040417	50-46
RRIEON, M H	8203010013*	FOIA		MURPHY, W P	8203220393*	50-271	NEWMAN, J R	8203160162	50-46
RRIEON, M H	8203030091*	CONTRACT		MURPHY, W P	8203220398*	50-271	NEWMAN, J R	8203100220	50-46
RRIEON, M H	8203150233*	CONTRACT		MURPHY, M A	8203310107	71-9074	NEWMAN, J R	8203100220	50-46
RRIEON, M H	8203150239*	CONTRACT		MURPHY, W P	8203290119	50-271	NEWMAN, J R	8203190099	50-49
RRIEON, M H	8203020742*	CONTRACT		MURPHY, T D	8203230125*	50-271	NEWMAN, J R	8203190099	50-49
RRIEON, M H	8203030089*	CONTRACT		MURRAY, T D	8203030385	50-346	NEWMAN, J R	8203160162	50-49
RRIEON, M H	8203030587*	CONTRACT		MURRAY, T D	8203190381	50-346	NEWMAN, J R	8203190118	50-46
RRIEON, M H	8203040049*	CONTRACT		MURRAY, J L	8203290339	PRM	NEWMAN, J R	8203160182	50-49
RRIEON, M H	8203190139*	CONTRACT		MURRAY, T D	8203220713	50-346	NEWMAN, J R	8203180161	50-49
RRIEON, M H	8203310593*	CONTRACT		MURRAY, J P	8203110027*	50-443	NEWMAN, J R	8203190225	50-46
RRIEON, M H	8203090020*	CONTRACT		MURRAY, J P	8203240259	50-443	NEWMAN, J R	8203190225	50-46
RRIEON, M H	8203220470*	CONTRACT		MURRAY, T D	8203030361	50-346	NEWMAN, J R	8203220213	50-49
RRIEON, M H	8203100066*	CONTRACT		MURRAY, J P	8203240175	PR	NEWMAN, J R	8203220220*	50-49
RRIEON, M H	8203230079*	CONTRACT		MURRAY, T D	8203100492	50-346	NEWMAN, J R	8203220213	50-49
RRIEON, M H	8203150240*	CONTRACT		MURRAY, T D	8203030392	50-346	NEWMAN, J R	8203220220*	50-49
RRIEON, M H	8203150247*	CONTRACT		MURRAY, T D	8203020538*	50-298	NEWMAN, J R	8203230474	50-46
RRIEON, M H	8203180223*	CONTRACT		MURRAY, T D	8203100327	50-346	NEWMAN, J R	8203230474	50-46

NEWMAN, J R	8203290367	50-466	Q	NORELIUS, C E	8203240284	50-483	Q	O'REILLY, J P	8203080421*	50-269
NEWMAN, J R	8203290367	50-466	Q	NORELIUS, C E	8203240287*	50-483	Q	O'REILLY, J P	8203250340	50-369
NEWMAN, J R	8203090392*	DRQ		NORELIUS, C E	8203190382	50-282	Q	O'REILLY, J P	8203080086*	50-302
NICHOLS, T C	8203190121*	50-395	Q	NORELIUS, C E	8203160201	50-315	Q	O'REILLY, J P	8203080528*	70-143
NICHOLS, T C	8203080283	50-395	S	NORELIUS, C E	8203170313	50-315	Q	O'REILLY, J P	8203250165*	70-27
NICHOLS, T C	8203080495	50-395	S	NORELIUS, C E	8203230552	50-315	Q	O'REILLY, J P	8203080412	50-269
NICHOLS, T C	8203020659	50-395	A	NORELIUS, C E	8203170262	50-454	Q	O'REILLY, J P	8203250310*	50-250
NICHOLS, T C	8203080380	50-395	S	NORELIUS, C E	8203310283	50-373	Q	O'REILLY, J P	8203080314	70-143
NICHOLS, S G N A	8203160261*	40-2061		NORELIUS, C E	8203310286*	50-373	Q	O'REILLY, J P	8203080349	50-250
NICHOLS, T C	8203020188	50-395	A	NORELIUS, C E	8203250207	50-237	Q	O'REILLY, J P	8203270441	50-250
NICHOLS, T C	8203020393	50-395	F	NORELIUS, C E	8203310198	50-255	Q	O'REILLY, J P	8203170573	50-302
NICHOLS, T C	8203020406	50-395	E	NORELIUS, C E	8203310253	50-305	Q	O'REILLY, J P	8203170319	50-250
NICHOLS, T C	8203020391	50-395	E	NORELIUS, C E	8203290352	50-295	Q	O'REILLY, J P	8203170393	50-324
NICHOLS, T C	8203030190	50-395	A	NORELIUS, C E	8203230340	50-373	Q	O'REILLY, J P	8203250481	50-250
NICHOLS, T C	8203030930	50-395	A	NORELIUS, C E	8203230358	50-456	Q	O'REILLY, J P	8203260230	50-250
NICHOLS, T C	8203030559	50-395	A	NORELIUS, C E	8203230709	70-26		O'ROURKE, R A	8203290411	REQ00
NICHOLS, T C	8203120310	50-395	F	NORELIUS, C E	8203310411	50-440	A	O'TOOLE, J D	8203102355*	50-3
NICHOLS, T C	8203290490	PR		NORELIUS, C E	8203310409	50-329	A	O'TOOLE, J D	8203050435	50-247
NICHOLS, SON, N A	8203110248*	27-59		NORRIS, H R	8203310319	50-456	Q	O'TOOLE, J D	8203020533	50-247
NICHOLS, SON, N A	8203170233*	50-254	Q	NORRIS, H R	8203160505*	50-272	Q	O'TOOLE, J D	8203250530*	50-3
NICHOLS, T C	8203090293	50-395	E	NORRIS, H R	8203190341*	50-261	R	O'TOOLE, J D	8203050403	50-247
NICHOLS, T C	8203090502	50-395	E	NORRIS, J T	8203310008*	CONTRACT		O'TOOLE, J D	8203080346	50-247
NICHOLS, T C	8203090252	50-395	A	NORRIS, L	8203290485*	50-387	Q	O'TOOLE, J D	8203100235	50-247
NICHOLS, T C	8203090237	50-395	F	NORTH, H S	8203020207	70-1738		O'TOOLE, J D	8203100370	50-247
NICHOLS, T C	8203090425	50-395	F	NORTH, H S	8203160523*	50-275	Q	O'TOOLE, J D	8203080312	50-3
NICHOLS, T C	8203110245	50-395	K	NORTHROP, J	8203290334	REVIEW GRP		O'TOOLE, J D	8203160344	50-3
NICHOLS, T C	8203170580	50-395	A	NORTH, H S	8203160510	50-528	A	O'TOOLE, J D	8203160306	50-3
NICHOLS, T C	8203230388	50-395	S	NORTH, H S	8203160521*	50-528	A	O'TOOLE, J D	8203100237	50-247
NICHOLS, T C	8203160233	50-395	A	NORTON, J F	8203100377*	50-315	Q	O'TOOLE, J D	8203160203	50-247
NICHOLS, T C	8203160503	50-395	E	NORTON, J F	8203170293*	50-295	Q	O'TOOLE, J D	8203110003	50-247
NICHOLS, T C	8203170207	50-395	A	NOVAK, T M	8003300222*	FOIA		O'TOOLE, J D	8203230235	50-247
NICHOLS, T C	8203230484	50-395	E	NOVAK, T M	8010220246*	FOIA		O'TOOLE, J D	8203230673	50-247
NICHOLS, T C	8203230271	50-395	F	NOVAK, T M	8010150615*	50-348	P	O'TOOLE, J D	8203310483*	50-247
NICHOLS, T C	8203230427	50-395	A	NOVAK, T M	8203040512	50-321	P	O'TOOLE, J D	8203240351	50-247
NICHOLS, T C	8203230238	50-395	A	NOVAK, T M	8203050535	50-331	H	O'TOOLE, J D	8203240356*	50-247
NICHOLS, T C	8203240290	50-395	A	NOVAK, T M	8203050547	50-133	H	OAKES, L C	8203100428*	FOIA
NICHOLS, T C	8203260311	50-395	F	NOVAK, T M	8203080011	50-220	H	OBERS, S O	8203250905*	70-255
NICHOLS, T C	8203290282	50-395	A	NOVAK, T M	8203080014	50-333	H	OBERY, C R	8203190201*	50-344
NICHOLS, T C	8203290466	PR		NOVAK, T M	8203080018	50-271	H	ODHAM, C	8203100086*	CONTRACT
NILSON, R	8203020363	70-1297		NOVAK, T M	8203080025	50-298	H	OESTMANN, M J	8203230333*	50-341
NIMITZ, R L	8203030326*	50-244	Q	NOVAK, T M	8203080119	50-255	H	OFFORD, J C	8203110429*	CONTRACT
NIMITZ, R L	8203250388*	50-293	Q	NOVAK, T M	8203080124	50-263	H	OGLE, K M	8203240522	40-8714
NIX, R T	8203080302*	50-356	S	NOVAK, T M	8203090434	50-324	H	OLLER, R E	8203160343	04999
NIX, R T	8203080580*	50-366	S	NOVAK, T M	8203090441	50-293	H	OLLER, R E	8203260209*	04999
NIX, R T	8203080566*	50-321	S	NOVAK, T M	8203090451	50-249	H	OLSEN, D L	8203230355*	50-459
NIX, R T	8203080576*	50-366	S	NOVAK, T M	8203050220	50-286	F	OLSEN, A F	8203020445	50-13
NIX, R T	8203080597*	50-356	S	NOVAK, T M	8203050226	50-247	F	OLSEN, A F	8203230038	71-4430
NORBERG, J	8203020165*	FOIA		NOVAK, E D	8203100368*	50-305	P	OLSHINSKI, J A	8203170160*	FOIA
NORBERG, J A	8203020160*	FOIA		NOVAK, T M	8203090831	50-295	P	OLSHINSKI, J A	8203250169*	70-27
NORBERG, J A	8203020144*	FOIA		NOVAK, T M	8203240508	MISC		OLSHINSKI, J A	8203250157	70-27
NORBERG, J A	8203180438*	FOIA		NOVAK, T M	8203060534	50-339	P	OLSON, W Q	8203040594	50-321
NORBERG, J A	7904190285*	FOIA		NOVAK, T M	8203180193	50-247	P	OLSON, A P	8203290419	REQ00
NORBERG, J A	8203100334*	FOIA		NOVAK, T M	8203240098	50-302	P	ONCAVADE, M P	8203290466	PR
NORBERG, J A	7907190217*	FOIA		NOVAK, T M	8203240301	50-289	P	OPEKA, J F	8203030122*	50-213
NORBERG, J A	8203170120*	FOIA		NOVAK, T M	8203220928	TOPREP		OPEKA, J F	8203120303	50-213
NORBERG, J A	8203180364*	FOIA		NOVAK, T M	8203220537	50-317	Q	OPREA, O W	8203170100	50-498
NORBERG, J A	8203170108*	FOIA		NOVAK, T M	8203260015	50-269	P	OPREA, O W	8203220382*	50-498
NORBERG, J A	8203180371*	FOIA		NOVAK, T M	8203190078	NUREQ		OPREA, O W	8203020611	50-498
NORBERG, J A	8001030144*	FOIA		NUENT, E L	8203170622	40-2259		OPREA, O W	8203040324	50-498
NORBERG, J A	8203290466*	FOIA		NURSES, V	8203080101	50-389	A	OPREA, O W	8203160261	50-498
				NUSSBAUMER, D A	8203310067*	40-2061		OPREA, O W	8203160220	50-498
				NUSSBAUMER, D A	8203310073*	40-2061		ORDERS, W	8203020439*	50-269
				NUSSBAUMER, D A	8203100516*	40-6500		ORNSTEIN, H L	8203180035*	FOIA
				NUSSBAUMER, D A	8203290376	REQ00		ORNSTEIN, H L	8203180213*	50-320
				NUSSBAUMER, D A	8203050505	XPORTLIC		OSBORNE, R P	8203270561	REQ00
				NUSSBAUMER, D A	8203020407*	50-237	T	OST, F	8203250327*	50-295
				NUSSBAUMER, D A	8203020412*	50-237	T	OSTER, J	8203290139	50-10
				NUSSBAUMER, D A	8203010043*	50-295	S	OSTER, J	8203290173	50-10
				NUSSBAUMER, D A	8203160408*	50-312	Q	OSTROWSKY, B H	8203290306	REQ00
				NUSSBAUMER, D A	8203020667	50-302	P	OTADUV, P J	8203020275*	FOIA
				NUSSBAUMER, D A	8203290443	REQ00		OTTINGER, R L	8203110143	50-275
				NUSSBAUMER, D A	8203010233	50-237	P	OVERBECK, O J	8112310293*	50-334
				NUSSBAUMER, D A	8203020431	50-237	P	OVERBECK, O J	8203240337*	50-271
				NUSSBAUMER, D A	8203170501	50-237	P	OVERBECK, O J	8203250107*	50-333
				NUSSBAUMER, D A	8203120002	NUREQ		OVERBECK, O J	8203290485*	50-237
				NUSSBAUMER, D A	8203190054*	50-313	F	OVERBECK, O J	8203290499*	50-237
				NUSSBAUMER, D A	8203120276*	50-313	F	OWCZARSKI, P C	8203040242	REB
				NUSSBAUMER, D A	8203180044*	50-368	F	OWCZARSKI, P C	8203050475	REB
				NUSSBAUMER, D A	8203230016*	50-313	F	OWCZARSKI, P C	8203290102	REB
				NUSSBAUMER, D A	8203250022*	50-368	F	OWEN, H	8203220434*	10CFR
				NUSSBAUMER, D A	8203290443	REQ00		OWEN, F	8203040154*	FOIA
				NUSSBAUMER, D A	8203080535	50-522	D	OWSLY, O F	8203010265	TOPREP
				NUSSBAUMER, D A	8203160331*	50-309	Q	OWSLY, O F	8203160014	TOPREP

CELEV, Q F	8203160009	TOPREP		PARKER, W D	8203290177	50-269	R	PARR, D	8203010179*	FOIA
CELEV, Q F	8203160461	TOPREP		PARKER, W D	8203080418*	50-269	Q	PARSONS, S D	8203030375*	FOIA
CE, P L	8203240216*	50-250	R	PARKER, W D	8201130459	50-369	P	PARSONS, R	8203700317*	CCMM
CE, P L	8203080621*	50-333	S	PARKER, W D	8201290081	50-269	P	PARTLOW, J G	8203220605*	50-30
CE, P L	8203170967*	50-333	S	PARKER, W D	8203000107	50-414	B	PASTVA, M J	8203080170*	50-32
CE, P L	8203230645*	50-335	S	PARKER, W D	8203090722	50-413	A	PASTVA, M J	82030803572*	50-32
CE, R W	8104140680*	FOIA		PARKER, W D	8203080820	50-370	S	PASTVA, M J	8203080632*	50-32
CE, R W	8203030615*	FOIA		PARKER, W D	8203020423*	50-269	Q	PASTVA, M J	8203080567*	50-32
CE, R W	8203160119	70-143		PARKER, W D	8203080569	50-369	S	PASTVA, M J	8203080318*	50-32
CE, R Q	8203010331	70-135		PARKER, W D	8203040233*	50-269	F	PASTVA, M J	8203080329*	50-32
CE, R Q	8203030387	70-1151		PARKER, W D	8203100457	50-413	F	PASTVA, M J	8203080773*	50-32
CE, R Q	8203030009	70-1062		PARKER, W D	8203100466	50-413	F	PASTVA, M J	8203080619*	50-32
CE, R Q	8203103912	40-6900		PARKER, W D	8203080905	50-269	S	PASTVA, M J	8203080347*	50-32
CE, R Q	8203090091	CONTRACT		PARKER, W D	8203020768*	50-269	F	PASTVA, M J	8203080586*	50-32
CE, R Q	8203040978	CONTRACT		PARKER, W D	8203080256	50-413	S	PASTVA, M J	8203080301*	50-32
CE, R Q	8203090084	70-371		PARKER, W D	8203080403	50-369	S	PASTVA, M J	8203080355*	50-32
CE, R Q	8203150095	70-024		PARKER, W D	8203190388	50-769	R	PASTVA, M J	8203080028*	50-32
CE, R Q	8203090726	70-1100		PARKER, W D	8203060679	50-413	Q	PASTVA, M J	8203080037*	50-32
CE, R Q	8203230004	71-371		PARKER, W D	8203080407	50-369	S	PASTVA, M J	8203080365*	50-32
CE, R Q	8203290094	70-143		PARKER, W D	8203080951	50-270	S	PASTVA, M J	8203080622*	50-32
CE, H	8203230175	CONTRACT		PARKER, W D	8203040286*	50-369	F	PASTVA, M J	8203080582*	50-32
CE, H	8203170132	CONTRACT		PARKER, W D	8203080216	50-413	S	PASTVA, M J	8203160286*	50-32
CE, H	8203310174	40-8610		PARKER, W D	8203080317	50-269	P	PASTVA, M J	8203170488*	50-32
CE, H	8203330009	CONTRACT		PARKER, W D	8203080219	50-369	S	PASTVA, M J	8203170478*	50-32
CE, H	8203230400*	50-266	Q	PARKER, W D	8203080318	50-369	S	PASTVA, M J	8203170468*	50-32
CE, H	820310124*	50-409	Q	PARKER, W D	8203080404	50-369	S	PASTVA, M J	8203170495*	50-32
CE, H	8203090335*	50-309	S	PARKER, W D	8203080944	50-369	S	PASTVA, M J	8203230408*	50-32
CE, H	8203230201*	50-307	S	PARKER, W D	8203010260	50-269	P	PASTVA, M J	8203230538*	50-32
CE, H	8203240431*	COMMISSION		PARKER, W D	8203080934	50-370	S	PASTVA, M J	8203230617*	50-32
CE, H	8203110380	50-320	T	PARKER, W D	8203080939	50-369	S	PASTVA, M J	8203230498*	50-32
CE, H	8203090064	50-346	U	PARKER, W D	8203010272	50-369	P	PASTVA, M J	8203230536*	50-32
CE, H	8203040299	50-320	U	PARKER, W D	8203080257	50-369	Q	PASTVA, M J	8203230694*	50-32
CE, H	8203090010	50-346	A	PARKER, W D	8203080492	50-269	H	PATON, W D	8203170230	50-39
CE, H	8203090819	COMMISSION		PARKER, W D	8203180292	50-413	U	PATON, W D	8203240192	50-32
CE, H	8203090821*	COMMISSION		PARKER, W D	8203030263	50-269	Q	PATON, W D	8203290359*	50-32
CE, H	8203090823*	COMMISSION		PARKER, W D	8203100291	50-369	S	PATRON, N	8203030360*	50-32
CE, H	8203090825*	COMMISSION		PARKER, W D	82031800351	50-287	U	PATTERSON, J	8203260273*	50-34
CE, H	8203090828*	COMMISSION		PARKER, W D	8203290376	PR		PATTERSON, J P	8203260232*	50-30
CE, H	8203090830*	COMMISSION		PARKER, W D	8203290495	PR		PATTERSON, J P	8203260248*	50-33
CE, H	8203090796	10CFR		PARKER, W D	8203040261	50-369	P	PATTERSON, J	8203260281*	50-26
CE, H	8203040149	COMMISSION		PARKER, W D	8203170351	50-414	S	PAUL, R A	8203030386*	50-24
CE, H	8203040137*	COMMISSION		PARKER, W D	820303170534	50-369	Q	PAUL, R A	8203160542*	50-30
CE, H	8203090067	50-275	U	PARKER, W D	8203180282	50-369	S	PAULSON, W A	8203080010	50-20
CE, H	8203110370	50-320	T	PARKER, W D	8203180295	50-369	S	PAULSON, W	8203050388	50-20
CE, H	8203110131	50-320	U	PARKER, W D	8203180300	50-369	S	PAULSON, W	8203080013	50-20
CE, H	8203190199	50-3	T	PARKER, W D	8203180303	50-287	S	PAULSON, W A	8203109361	50-20
CE, H	82032300316	COMMISSION		PARKER, W D	8203180314	50-370	S	PAULSON, W A	8201250093*	50-26
CE, H	8203310306*	50-322	Q	PARKER, W D	8203180374	50-369	S	PAVIS, O S	8203230200*	50-31
CE, H	8203170420	50-275	U	PARKER, W D	8203180086*	50-269	F	PAVIS, O S	8203250182*	50-31
CE, H	8203170429*	50-275	U	PARKER, W D	8203190000	50-413	S	PAYNE, M T	8203080019	50-40
CE, H	8203230204	50-289	H	PARKER, W D	8203090227	50-369	P	PECK, C C	8203030390*	70-13
CE, H	8203230539	50-289	H	PARKER, W D	8203170633	50-413	S	PECK, C C	8203030642*	50-24
CE, H	8203250272	50-289	U	PARKER, W D	8203160089	50-369	P	PECK, C C	8203230247*	50-24
CE, H	8203280276*	50-289	U	PARKER, W D	8203170453	50-269	S	PECK, C C	8203250460*	70-36
CE, H	8203230277*	50-316	S	PARKER, W D	8203170551	50-369	Q	PEEBLES, T	8203170408*	50-39
CE, H	8203250323*	50-316	S	PARKER, W D	8203170544	50-369	Q	PEERY, W W	8203030604*	50-39
CE, H	8203250629*	50-315	S	PARKER, W D	8203170558	50-413	Q	PEERY, W W	8203170300*	50-11
CE, H	8203160331*	50-309	Q	PARKER, W D	8203290449	REGO		PELIZZA, M S	8203120243	40-87
CE, H	8203120273	50-382	T	PARKER, W D	8203170323	50-413	S	PELIZZA, M S	8203190152	40-87
CE, H	8203030410*	50-272	P	PARKER, W D	8203170482	50-269	B	PELIZZA, M S	8203160101	40-87
CE, H	8203190264*	50-373	Q	PARKER, W D	8203120294	50-269	P	PELIZZA, M S	8203290087	40-87
CE, H	8203160162*	50-392	Q	PARKER, W D	8203160301	50-413	A	PELKE, L	8203040134*	FOIA
CE, H	8203160230*	70-2940		PARKER, W D	8203160473	50-369	P	PELKE, P R	8203230335*	50-34
CE, H	8203190362	TOPREP		PARKER, W D	8203230241	50-369	P	PELOUVIN, P	8203110305	50-24
CE, H	8203310281*	50-206	Q	PARKER, W D	8203230307	50-269	S	PENTZ, D L	8203090536*	CONTR
CE, H	8203180377*	FOIA		PARKER, W D	8203160294	50-269	Q	PEPPER, P	8203010151	50-53
CE, H	8203100179*	50-409	Q	PARKER, W D	8203160499	50-369	P	PEPPING, R E	8203260106	WASTE
CE, H	8203170233*	50-294	Q	PARKER, W D	8203170594	50-369	P	PEPPING, R E	8203260110	WASTE
CE, H	8203110124*	50-409	Q	PARKER, W D	8203220261	50-413	K	PERCH, R	8203040361	50-35
CE, H	8203230335*	50-341	Q	PARKER, W D	8203170205	50-269	P	PERCH, R	8203100537	50-36
CE, H	8203260273*	50-346	Q	PARKER, W D	8203230583	50-369	B	PERCH, R	8203100941	50-36
CE, H	8203260281*	50-266	Q	PARKER, W D	8203190186	50-369	R	PERCH, R L	8203180030	50-36
CE, H	8203250377	40-2061	Q	PARKER, W D	8203190309	50-269	R	PERCH, R L	8203220136	50-36
CE, H	8203100269*	50-206	Q	PARKER, W D	8203180323	50-369	P	PERCH, R L	8203230037	50-36
CE, H	8203230392*	50-483	Q	PARKER, W D	8203230540	50-413	A	PERCH, R L	8203220133	50-36
CE, H	8203230392*	50-483	Q	PARKER, W D	8203230549	50-269	P	PEREZ, L A	8203090376	REGO
CE, H	8203230060	50-461	Q	PARKER, W D	8203310490*	50-369	F	PEREZ-GRIFFO, M	8203040163	NURC
CE, H	8203040317	50-247	Q	PARKER, W D	8203300161	50-413	A	PEREZ, C A	8203290306	REGO
CE, H	8203040294	50-247	Q	PARKYN, J D	8203290461	PR		PERKINS, P W	8203070065*	WASTE
CE, H	8203120240	50-247	Q	PARKYN, J D	8203290446	PRM		PERKINS, R W	8203120007*	WASTE
CE, H	8203230144	50-155	Q	PARKYN, J D	8203290448	PRM		PERKINS, B	8203310331*	50-23
CE, H	8203250183	50-247	Q	PARR, D D	8005200093*	50-348	P	PERKINS, T J	8203100170	50-23
CE, H	8203310216	50-247	Q	PARR, D D	8005130663*	50-261	P	PERLIS, R G	8203310166	50-41
CE, H	8203290193	50-269	R	PARR, D D	8008270836*	50-247	P	PERLMAN, J	8203030224*	50-24
CE, H	8203290192	50-269	R	PARR, D D	8011200952*	50-313	P	PERLMAN, J	8203090007*	CONTR

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PERLMAN, J	8203090711	CONTRACT	PETRONI, T	8203290289	REGGD	POLK, P J	8203040240	50-220
PERLMAN, J	8203090077	CONTRACT	PETRONI, C	8203290501	50-273	POLK, P J	8203090360	50-220
PERLMAN, J	8203090547	CONTRACT	PETTENGILL, H J	8203090646	40-8380	POLK, P J	8203100005	50-220
PERLMAN, J	8203100151	50-206	PETTENGILL, H J	8203110367	40-8200	POLK, P J	8203100129	50-333
PERLMAN, J	8203240477	CONTRACT	PETTENGILL, H J	8203110398	40-1162	POLK, P J	8203180506	50-220
PERROTTI, D J	8203080094	50-302	PETTENGILL, H J	8203020254	40-1162	POLKINGHORNE, A	8203050483	REG
PERRY, D K	8203100250	TOPREP	PETTENGILL, H J	8203110372	40-299	POLLOCK, H S	8203110294	50-322
PERRY, J R	8203290443	REGDD	PETTENGILL, H J	8203110020	40-8102	POLLOCK, H S	8203020629	50-322
PERRY, P	8203160038	50-195	PETTENGILL, H J	8203030134	40-8681	POPE, J N	8203030388	50-268
PESCHEL, J M	8203260274	50-346	PETTENGILL, H J	8203030559	40-8698	POPPE, L K	8203230575	P121
PESCHEL, J M	8203220378	50-295	PETTENGILL, H J	8203030555	40-8102	PORT, E A	8203230733	40-2061
PETERSON, D S	8203090590	WASTE MOT	PETTENGILL, H J	8203040272	40-2259	POTTER, H E	8203290476	PR
PETERSON, M R	8203040223	XPORTLIC	PETTENGILL, H J	8203110361	40-8084	POTAPOV, U	8203160304	0A999
PETERSON, M R	8203040227	XPORTLIC	PETTENGILL, H J	8203120129	40-8985	POTAPOV, U	8203170941	0A999
PETERSON, M R	8203020004	XPORTLIC	PETTENGILL, H J	8203170057	40-8984	POTAPOV, U	8203160269	0A999
PETERSON, M R	8203020032	XPORTLIC	PETTENGILL, H J	8203170067	40-8984	POTAPOV, U	8203020686	0A999
PETERSON, M R	8203020039	XPORTLIC	PETTENGILL, H J	8203150173	40-3453	POTAPOV, U	8203010279	0A999
PETERSON, M R	8203020063	XPORTLIC	PETTENGILL, H J	8203190231	40-8984	POTAPOV, U	8203160394	0A999
PETERSON, M R	8203040600	XPORTLIC	PETTENGILL, H J	8203240376	40-8984	POTAPOV, U	8203010224	0A999
PETERSON, M R	8203020016	XPORTLIC	PETTENGILL, H J	8203240380	40-1162	POTAPOV, U	8203010279	0A999
PETERSON, M R	8203040601	XPORTLIC	PETTY, F C	8203290546	REGDD	POTAPOV, U	8203090327	0A999
PETERSON, M R	8203020010	XPORTLIC	PETTY, T L	8203290281	REGDD	POTAPOV, U	8203050433	0A999
PETERSON, M R	8203030583	XPORTLIC	PEVEY, L E	8203240589	40-4348	POTAPOV, V	8203090271	0A999
PETERSON, M R	8203040601	XPORTLIC	PEZZANO, A	8203050368	50-247	POTAPOV, U	8203160240	0A999
PETERSON, M	8203090529	XPORTLIC	PFAFF, B J	8203120091	40-6659	POTAPOV, U	8203160343	0A999
PETERSON, M	8203050532	XPORTLIC	PEFFERKORN, W	8203010192	50-488	POTAPOV, U	8203160510	0A999
PETERSON, M R	8203040583	XPORTLIC	PEFFERKORN, W	8203010192	50-488	POTAPOV, U	8203160302	0A999
PETERSON, M R	8203090622	XPORTLIC	PEFFERKORN, W	8203010192	50-488	POTAPOV, U	8203160380	0A999
PETERSON, M R	8203030580	XPORTLIC	PEFFERLE, H C	8203020238	50-447	POTAPOV, U	8203190307	0A999
PETERSON, M R	8203040151	XPORTLIC	PEFFERLE, H C	8203160386	TOPREP	POTAPOV, U	8203190300	0A999
PETERSON, M R	8203040439	XPORTLIC	PEFFERKORN, W	8203170410	50-488	POTAPOV, U	8203160330	0A999
PETERSON, M R	8203030048	XPORTLIC	PEFFERLE, H C	8203290372	TOPREP	POTAPOV, U	8203190303	0A999
PETERSON, M	8203050051	XPORTLIC	PHILLIPS, L E	8009040236	FOIA	POTAPOV, U	8203020630	0A999
PETERSON, M	8203050054	XPORTLIC	PHILLIPS, L E	8112080011	50-289	POTAPOV, U	8203190299	0A999
PETERSON, M R	8203090628	XPORTLIC	PHILLIPS, L E	8203020269	50-289	POTAPOV, U	8203020634	0A999
PETERSON, M R	8203090739	XPORTLIC	PHILLIPS, B	8203090516	FOIA	POTAPOV, U	8203190410	0A999
PETERSON, M R	8203090746	XPORTLIC	PHILLIPS, R E	8203080183	RES	POTAPOV, U	8203160280	0A999
PETERSON, M R	8203090761	XPORTLIC	PHILLIPS, L E	8203240053	50-322	POTAPOV, U	8203260206	0A999
PETERSON, M R	8203090769	XPORTLIC	PHILLIPS, M	8203170233	50-254	POTAPOV, U	8203160262	0A999
PETERSON, R E	8203040180	NUREG	PHILLIPS, H S	8203010194	50-341	POTAPOV, U	8203160071	0A999
PETERSON, F K	8203040375	50-201	PHILLIPS, M P	8203230335	50-341	POTAPOV, U	8203170332	0A999
PETERSON, F K	8203040375	50-201	PIEHL, R H	8203250608	50-316	POTTER, J P	8203080434	50-269
PETERSON, D	8203160284	50-255	PETERSON, R N	8203290459	REGDD	POTTER, J P	8203020481	27-47
PETERSON, M R	8203080069	XPORTLIC	PIQUOT, D R	8203010137	50-361	POTTERFIELD, A	8203100367	50-247
PETERSON, M R	8203090430	XPORTLIC	PIQUOT, D R	8203020102	50-361	POTTERFIELD, A	8203100371	50-247
PETERSON, M R	8203090690	XPORTLIC	PIQUOT, D R	8203010137	50-361	POTTERFIELD, A	8203100367	50-247
PETERSON, M R	8203090744	XPORTLIC	PIQUOT, D R	8203100149	50-361	POTTERFIELD, A	8203100367	50-247
PETERSON, M R	8203090757	XPORTLIC	PIKE, D B	8203080296	50-29	POTTERFIELD, A	8203100371	50-247
PETERSON, M R	8203090558	XPORTLIC	PIKUS, D H	8203040387	50-247	POTTERFIELD, A	8203030251	50-247
PETERSON, M R	8203190071	XPORTLIC	PIKUS, D H	8203040387	50-247	POTTERFIELD, A	8203250316	50-247
PETERSON, M R	8203220121	XPORTLIC	PIKUS, D H	8203040387	50-247	POTTERFIELD, A	8203280385	50-247
PETERSON, M R	8203220412	XPORTLIC	PILANT, J M	8203160432	50-298	POTTERFIELD, A	8203250316	50-247
PETERSON, D	8203220474	WASTE MOT	PILANT, J M	8203160425	50-298	POTTERFIELD, A	8203250385	50-247
PETERSON, O	8203170454	50-298	PILANT, J M	8203190329	50-298	POULK, R M	8203080272	50-323
PETERSON, F K	8203100374	50-201	PILANT, J M	8203290395	PRM	POULK, R M	8203080575	50-323
PETERSON, M R	8203180040	XPORTLIC	PILANT, J M	8203230608	50-298	POULOS, B J	8203100244	50-329
			PILANT, J M	8203090410	50-298	POWELL, P L	82030300231	50-322
			PILANT, J M	8203300248	50-298	POWELL, P L	82030300231	50-322
			PILANT, J M	8203300081	50-298	POWELL, P L	82030300231	50-322
			PILLOTTE, C	8203180353	50-416	PRASKIEVICH, J	8203040219	FOIA
			PIPER, H B	8203310176	50-537	PRATT, C M	8203290573	PR
			PIROOZ, H	8203050272	50-219	PRATT, C M	8203310474	PR
			PIROOZ, H	8203050340	50-219	PRESLER, H A	8203010118	50-413
			PIROOZ, H	8203090231	50-219	PRESLER, H A	8203010124	50-413
			PIROOZ, H	8203250209	50-219	PRESLER, H A	8203010126	50-413
			PLAUCHE, W E	8203290449	REGDD	PREUSS, W	8203010021	FOIA
			PLIML, Q	8108310172	50-295	PREVATTE, R	8203180497	50-313
			PLIML, Q	8203040315	50-295	PRICE, H L	8203030032	40-2061
			PLIML, Q	8203100014	50-295	PRICE, E R	8203100535	40-6306
			PLIML, Q	8203180550	50-295	PRIMO, S E	8203040008	50-302
			PLIML, Q	8203220079	50-295	PROPHET, W H	8203180301	FOIA
			PLUMLEE, K E	8203050288	50-278	PUCKETT, J M	8203080293	50-324
			PLUMLEE, K E	8203050405	50-286	PUCKETT, J M	8203170311	50-323
			PLUMLEE, Q L	8203160241	50-267	PULLANI, B V	8203250350	50-293
			PLUNKETT, T F	8203170107	50-461	PURDY, D L	8203230317	70-1342
			POCHAL, W F	8203030516	XPORTLIC	PURSELL, C D	8203110212	50-537
			POCHAL, W F	8203080055	XPORTLIC	PURVILL, J E	8203090107	27-47
			POCHAL, W	8203030257	XPORTLIC	PUTENNEY, J	8203170199	50-341
			POHLE, J A	8203020738	40-8771	FUZEY, A	8108280484	50-344
			POHLE, J A	8203030028	40-8783	FUZEY, A M	8203120133	50-344
			POHLE, J A	8203150171	40-8714	FUZEY, A M	8203250063	50-344
			POHLE, J A	8203240558	40-8714	GUICK, D R	8203170585	50-327
			POHLE, J A	8203240558	50-327	GUICK, D R	8203090519	50-431

JACKSON, D. R.	8203020721*	50-327	G	RAY, H. B.	8203240243	50-206	S	REYNOLDS, N. S.	8203170277	50-4
JACKSON, C.	8203290466	PR		RAY, H. B.	8203240418	50-206	S	REYNOLDS, N. S.	8203170288	50-4
JACKSON, L.	8203050033	REVIEW	ORP	RAY, H. B.	8203240421*	50-206	S	REYNOLDS, N. S.	8203290553	PR
JACKSON, H.	8203030431*	50-213	S	RAY, H. B.	8203290221*	50-361	S	REYNOLDS, N. S.	8203170208	50-4
JACKSON, J. F.	8203110240*	TOPREP		RAY, H. B.	8203250528	50-361	S	REYNOLDS, N. S.	8203220305	50-4
JACKSON, J. F.	8203110237	TOPREP		RAY, H. B.	8203290217	50-361	S	REYNOLDS, N. S.	8203220305	50-4
JACKSON, J. F.	8203200682*	70-2939		RAY, H. B.	8203290286	50-206	S	REYNOLDS, N. S.	8203290545	50-2
JACKSON, J. R.	8203200620*	50-29	G	RAYBURN, C. L.	8203080504*	50-318	S	REYNOLDS, J. R.	8203290545	50-2
JACKSON, E. P.	8203290333	PR		READ, D. F.	8203080015	50-400	Q	REYNOLDS, N. S.	8203290612	50-4
JACKSON, E. P.	8203030487	TOPREP		READ, D. F.	8203100319	50-400	Q	REYNOLDS, N. S.	8203290612	50-4
JACKSON, E. P.	8203090515	TOPREP		READ, D. F.	8203290469	PRM		REYNOLDS, N. S.	8203100458	PR
JACKSON, E. P.	8203290407	REGOD		REAVIS, J. A.	8203290197*	50-269	R	RHODE, Q. K.	8203010050	50-4
JACKSON, E. P.	8203080611	50-437	H	REAVIS, J. A.	8203290193*	50-269	R	RHODE, Q. K.	8203040360	50-4
JACKSON, E. P.	8203290531	REGOD		REAVIS, J. A.	8203290179*	50-269	R	RHODE, Q. K.	8203040406	50-4
JACKSON, E. P.	8203240292	TOPREP		REAVIS, J. A.	8203190394*	50-369	R	RHODE, Q. K.	8203160539	50-4
JACKSON, E. P.	8203230391	TOPREP		REAVIS, J. A.	8203190192*	50-369	R	RICE, T. R.	8203180381*	FOIA
JACKSON, E. P.	8203230525	TOPREP		REAVIS, J. A.	8203190313*	50-269	R	RICHARDSON, H. D.	8203220508	71-9
JACKSON, E. P.	8203290466	PR		REBA, R. C.	8203290351	REGOD		RICHARDSON, H. D.	8203220509*	71-9
JACKSON, E. P.	8203290449	REGOD		REBELLO, B. I.	8203050442*	50-247	G	RICHARDS, B. L.	8203190346*	70-2
JACKSON, W. L.	8203230180	71-6144		REBELLO, B. I.	8203160535*	50-286	G	RICKARD, D. C.	8203040394	50-1
JACKSON, T.	8203290404*	50-206	R	REDANO, R. T.	8203230632*	50-313	Q	RIDGEMAN, J. L.	8203110032	71-9
JACKSON, T.	8203250410*	50-206	R	REED, C.	8203170165*	50-295	P	RIDOUT, E. F.	8203040388	P721
JACKSON, T.	8203230418*	50-206	R	REED, C.	8203300191	50-237	P	RIDOUT, E. F.	8203110297	P721
JACKSON, T.	8203230425*	50-206	R	REED, C.	8203310474	PR		RIDOUT, E. F.	8203110260*	P721
JACKSON, T.	8203230443*	50-206	R	REED, B.	8203250159	PR		RIDGUE, E. J.	8203050431*	50-2
JACKSON, T.	8203230440*	50-206	R	REEDY, R. F.	8203170168	50-275	P	RIDGUE, E. F.	8203230099*	50-2
JACKSON, T.	8203230438*	50-206	R	REEDY, R. F.	8203170237	50-275	P	RILEY, T. L.	8203190340	50-4
JACKSON, E. P.	8203090329	PRM		REEDY, R. F.	8203190287	50-275	P	RIND, H. A.	8203240294*	50-4
JACKSON, J. V.	8203030327	NUREQ		REEDY, R. F.	8203160320	50-275	P	RIND, H. A.	8203190265*	50-3
JACKSON, R. W.	8203120110	WASTE	MGT	REEDY, R. F.	8203160309	50-275	P	RISCHLINO, J. L.	8203260262*	50-3
JACKSON, L. J. D.	8203090527*	50-120	P	REEDY, R. F.	8203160313*	50-275	P	RIVARD, W. C.	8203190022	NUREQ
JACKSON, J. B.	8203050292*	50-309	Q	REEVES, E. A.	8203150193	50-348	P	RIZZO, P. Q.	8203220521*	50-3
JACKSON, J. B.	8203080460*	50-309	Q	REGAN, R. D.	8203100212*	50-313	R	ROBERTSON, A. M.	8203260135*	40-6
JACKSON, P. N.	8203020272*	50-285	P	REIFFUS, R.	8203020121	50-443	D	ROBERTS, J. D.	8203220223*	50-4
JACKSON, J. B.	8203250227*	50-309	Q	REINH, T. A.	8005270845*	FOIA		ROBERTS, E. W.	8203010251*	50-1
JACKSON, J. D.	8203090523	50-120	P	REINH, T. A.	8203040230	COMMISSION		ROBERTS, T.	8203040095*	50-2
JACKSON, P. A.	8203240213	50-275	S	REINH, T. A.	8203100531	COMMISSION		ROBERTS, J. P.	8203180120*	50-4
JACKSON, H. E.	8203180058	50-397	A	REICH, S. B.	8203290346	REGOD		ROBERTSON, J. B.	8203250354	PR
JACKSON, D. B.	8203310377	50-466	Q	REID, R. W.	8203040275*	FOIA		ROBERTSON, J. S.	8203290376	REGOD
JACKSON, D. D.	8203310377	50-466	Q	REID, R. W.	8203010312*	50-313	P	ROBERTSON, C. Q.	8203290346	PR
JACKSON, Q. P.	8203100288	50-482	F	REID, E.	8203050293	50-443	H	ROBERTSON, C. Q.	8203090347	50-4
JACKSON, A. A.	8203290347*	70-1100	F	REIFF, D. D.	8203020203*	FOIA		ROBERTSON, C. Q.	8203290533	REGOD
JACKSON, T. J.	8203160264	50-237	Q	REILLY, H. J.	8203030483	REB		ROBERTSON, C. Q.	8203290457	REGOD
JACKSON, T. J.	8203030469	50-237	Q	REIMANN, F. W.	8203230577*	50-10	Q	ROBERTSON, C. Q.	8203310474	PR
JACKSON, T. J.	8203300205	50-237	P	REINHUTH, Q. W.	8203020291*	FOIA		ROBINSON, L.	8203040413	FOIA
JACKSON, T. J.	8203020246	50-265	Q	REINHUTH, Q. W.	8203020206*	FOIA		ROBINSON, D.	8203100329*	50-3
JACKSON, T. J.	8203020236	50-249	P	REINHUTH, Q. W.	8011070518*	FOIA		ROBINSON, D. L.	8203190265*	50-3
JACKSON, T. J.	8203020289	50-237	P	REINHUTH, Q. W.	8012160252*	FOIA		ROBINSON, J.	8203190035	50-3
JACKSON, T. J.	8203020466	50-237	P	REIS, E. J.	8203170105	50-528	Q	ROBINSON, R. O.	8203290346	REGOD
JACKSON, T. J.	8203020410	50-237	P	REIS, E. J.	8203190352	50-466	Q	ROBINSON, D. L.	8203310202*	50-2
JACKSON, T. J.	8203170418*	50-10	Q	REISCH, F.	8203010026*	FOIA		ROBINSON, D. L.	8203310256*	50-3
JACKSON, T. J.	8203110208	50-237	Q	REISCH, K. K.	8203170003*	70-1151	P	ROBINSON, A. P.	8203260220*	50-2
JACKSON, T. J.	8203110292	50-237	P	REKTO, W. A.	8203230330	50-293	Q	ROCKHOLD, H. C.	8203080173	50-3
JACKSON, T. J.	8203160256	50-237	P	REKTO, W. A.	8203250493*	50-333	Q	RODOSEVICH, J.	8203080372*	50-3
JACKSON, T. J.	8203160219	50-254	P	REKTO, F. J.	8203090014*	50-546	A	RODRIGUEZ, R. J.	8203220357	50-3
JACKSON, T. J.	8203260239	50-10	Q	REHICK, F. J.	8203090127	70-1308	PR	RODRIGUEZ, R. J.	8203300242	50-3
JACKSON, T. J.	8203230596	50-265	P	REHLEY, M. E.	8203290365	50-322	Q	ROE, J.	8201300249*	50-3
JACKSON, T. J.	8203290488	50-237	F	REPKA, D. L.	8203310500	50-317	R	ROEMMICH, R.	8203080094*	50-3
JACKSON, T. J.	8203260129	50-249	P	RESH, D. L.	8203230417	50-317	R	ROFF, A. S.	8203050236	50-2
JACKSON, T. J.	8203290278	50-237	P	REVELEY, W. T.	8203030240	50-322	Q	ROGERS, V.	8203090447*	FOIA
JACKSON, T. J.	8203300146	50-249	P	REVELEY, W. T.	8203030240	50-322	Q	ROGERS, V.	8203090446*	FOIA
JACKSON, T. J.	8203310432	50-237	Q	REVELEY, W. T.	8203220327	50-322	Q	ROGERS, P.	8203100289*	50-2
JACKSON, T. J.	8203290214	50-249	Q	REVELEY, W. T.	8203220330*	50-322	Q	ROGERS, R. F.	8203290262*	50-3
JACKSON, T. J.	8203040619*	XPORTRIC		REVELEY, W. T.	8203220327	50-322	Q	ROGERS, P.	8203010211*	50-3
JACKSON, D. H.	8010220044*	FOIA		REVELEY, W. T.	8203220330*	50-322	Q	ROGERS, T. R.	8203190139*	CONT
JACKSON, R. J.	8203290303	50-259	Q	REVELEY, W. T.	8203250141	50-322	Q	ROGERS, H. R.	8203080627*	50-2
JACKSON, R. J.	8203310262	50-259	Q	REYES, L. A.	8203160223*	50-346	Q	ROGERS, P.	8203010157*	50-3
JACKSON, H. B.	8203290407	50-206	R	REYNOLDS, L.	8203260272*	50-346	Q	ROGERS, P.	8203020462*	50-3
JACKSON, H. B.	8203290413	50-206	R	REYNOLDS, B. D.	8203050334*	0A999		ROGERS, P.	8203020490*	50-3
JACKSON, H. B.	8203290421	50-206	R	REYNOLDS, N. S.	8203010159	50-445	Q	ROGERS, P.	8203020516*	50-3
JACKSON, H. B.	8203290426	50-206	R	REYNOLDS, N. S.	8203010159	50-445	Q	ROGERS, P.	8203160134*	50-3
JACKSON, H. B.	8203290430	50-206	R	REYNOLDS, N. S.	8203040386	50-275	Q	ROGERS, V. C.	8203190213*	CONT
JACKSON, H. B.	8203290358*	50-361	Q	REYNOLDS, N. S.	8203040277	50-445	Q	ROGERS, W. H.	8203120293*	50-3
JACKSON, H. B.	8203290362*	50-361	Q	REYNOLDS, N. S.	8203040277	50-445	Q	ROGERS, H. R.	8203180236*	50-2
JACKSON, H. B.	8203290432	50-206	R	REYNOLDS, N. S.	8203040386	50-245	Q	ROGERS, W. H.	8203190017*	50-3
JACKSON, H. B.	8203010264	50-206	S	REYNOLDS, N. S.	8203040386	50-245	Q	ROGERS, W. H.	8203190089*	50-3
JACKSON, H. B.	8203010268*	50-206	S	REYNOLDS, N. S.	8203040386	50-245	Q	ROGERS, W. H.	8203230094*	50-3
JACKSON, H. B.	8203020459	50-206	Q	REYNOLDS, N. S.	8203040391*	50-245	Q	ROGERS, W. H.	8203240090*	50-3
JACKSON, H. B.	8203100226	50-206	S	REYNOLDS, N. S.	8203080286*	50-255	P	ROGERS, P.	8203160157*	50-3
JACKSON, H. B.	8203100232*	50-206	S	REYNOLDS, N. S.	8203120271	50-445	Q	ROGERS, P.	8203160146*	50-3
JACKSON, H. B.	8203240246*	50-206	S	REYNOLDS, N. S.	8203120288	50-397	Q	ROGERS, W. H.	8203290055*	50-3
JACKSON, H. B.	8203050412	50-206	S	REYNOLDS, N. S.	8203120271	50-445	Q	ROGERS, H. R.	8203230384*	50-3
JACKSON, H. B.	8203240260	50-206	S	REYNOLDS, N. S.	8203120288	50-397	Q	ROGERS, W.	8203260273*	50-3
JACKSON, H. B.	8203100264	50-206	S	REYNOLDS, N. S.	8203230526*	50-265	S	ROGERSBAUER	8203010039*	FOIA
JACKSON, H. B.	8203100270*	50-206	S	REYNOLDS, N. S.	8203170277	50-445	Q	ROGUE, W.	8203230663*	50-3

ROTHDE, J E	8203030173*	50-304	S	ROZZELL, S E	8203290389	50-466	Q	SCARANO, R A	8203090709	42-6681
ROTHDE, J E	8203250270*	50-295	S	ROZZELL, S E	8203290401	50-466	Q	SCARANO, R A	8203090720	42-8122
ROTHDE, J E	8203030177*	50-304	S	ROZZELL, S E	8203290389	50-466	Q	SCARANO, R A	8203100049	42-8122
ROTHDE, J E	8203260211*	50-313	Q	ROZZELL, S E	8203290401	50-466	Q	SCARANO, R A	8203220109	42-299
ROTHDE, J E	8203080420*	50-328	S	RUBENSTEIN, L	8003290548*	50-317	P	SCARANO, R A	8203120104	42-6622
ROTHDE, J E	8203100262*	50-254	D	RUBENSTEIN, L	8006020389*	50-333	P	SCARANO, R A	8203120370	42-6622
ROTHDE, J E	8203260362*	50-328	B	RUBENSTEIN, L	8005280001*	50-213	P	SCARANO, R A	8203120402	42-6681
ROTHDE, J E	8203180463	50-361	P	RUBENSTEIN, L S	8008080554*	50-289	Q	SCARANO, R A	8203120727	42-8122
ROTHDE, J E	8203190124	50-361	P	RUBENSTEIN, L S	8007240471*	50-206	P	SCARANO, R A	8203290109	42-299
ROTHDE, J E	8203100147*	50-333	P	RUBENSTEIN, L S	8010230237*	FOIA		SCARANO, R A	8203290435	42-6622
ROTHDE, J E	8203160006*	50-324	P	RUBENSTEIN, L	8203010290	50-317	P	SCARANO, R A	8203310100	42-8122
ROTHDE, J E	8203030441	50-331	P	RUBINSTEIN, H J	8203010237	50-317	P	SCARANO, R A	8203310095	42-8122
ROTHDE, J E	8203070322	50-331	P	RUBIN, R T	8203010032*	40-6500		SCARANO, R A	8203310032*	FOIA
ROTHDE, J E	8203100278	50-331	F	RUBIN, R T	8203160289	50-313	P	SCARANO, R A	8203180373*	FOIA
ROTHDE, J E	8203090512	50-331	P	RUBIN, R T	8203230553	50-313	Q	SCARANO, R A	8203200124*	FOIA
ROTHDE, J E	8203100168	50-331	Q	RUFF, A B	8203020494*	50-395	Q	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203260227	50-331	Q	RUFF, A B	8203020666*	50-416	Q	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203250224	50-331	P	RUFF, A B	8203250335*	50-400	Q	SCARANO, R A	8203200201*	FOIA
ROTHDE, J E	8203240303	50-331	P	RUBIN, R T	8203310453*	50-305	R	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203240288	50-331	P	RUBIN, R T	8203310269*	50-305	R	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203260149	50-331	P	RUBIN, R T	8203310289*	50-305	R	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203290466	PR		RUBIN, R T	8203190426*	50-305	R	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203030147	50-331	P	RUBIN, R T	8203190325	50-274	F	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203290443	RECOG		RUBIN, R T	8203120403*	REVIEW ORP		SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203290443	RECOG		RUBIN, R T	8112280018	50-10	P	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203103358*	50-305	P	RUBIN, R T	8203030293	50-318	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203010028	50-462	A	RUBIN, R T	8203030293	50-317	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203250346*	50-324	H	RUBIN, R T	8203030293	50-318	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203290289	RECOG		RUBIN, R T	8203030293	50-317	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203290325	RECOG		RUBIN, R T	8203030293	50-317	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203290376	RECOG		RUBIN, R T	8203030293	50-318	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203030258	50-397	Q	RUBIN, R T	8203030293	50-317	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203190096	50-522	Q	RUBIN, R T	8203170525	50-318	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203240273	50-460	Q	RUBIN, R T	8203230104	50-318	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203240163*	FOIA		RUBIN, R T	8203230195	50-318	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	7904190356	ORO		RUBIN, R T	8203230566	50-318	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203180056*	FOIA		RUBIN, R T	8203230251	50-318	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203010234	50-269	P	RUBIN, R T	8203230636	50-318	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203090113*	FOIA		RUBIN, R T	8203290174	50-317	B	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203010273*	FOIA		RUBIN, R T	8203300190	50-84	R	SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203010244*	FOIA		RUBIN, R T	8203190407*	70-2684		SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203180289*	FOIA		RUBIN, R T	8203290501	RECOG		SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203180299*	FOIA		RUBIN, R T	8203030452*	70-1151		SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203010047*	FOIA		RUBIN, R T	8203190401*	70-1201		SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8012240388*	50-286	P	RUBIN, R T	8203290189*	70-1201		SCARANO, R A	8203200120*	FOIA
ROTHDE, J E	8203020255*	50-320	P	RUBIN, R T	8203290336	PR		SCARANO, R A	8203290450	RECOG
ROTHDE, J E	8203010227	40-8697		RUBIN, R T	8203020231	REB		SCARANO, R A	8203290428	RECOG
ROTHDE, J E	8203110336	50-261	P	RUBIN, R T	8203030081	REB		SCARANO, R A	8203030370	50-443
ROTHDE, J E	8203120072	50-261	P	RUBIN, R T	8203190460	REB		SCARANO, R A	8203100407	50-443
ROTHDE, J E	8203290546	RECOG		RUBIN, R T	8203110326*	50-220	Q	SCARANO, R A	8203160375	50-275
ROTHDE, J E	8203010012	50-261	P	RUBIN, R T	8203290425	RECOG		SCARANO, R A	8203120181	70-2945
ROTHDE, J E	8203290133	PR		RUBIN, R T	8203290533	RECOG		SCARANO, R A	8203100320	50-443
ROTHDE, J E	8203150157*	50-313	P	RUBIN, R T	8203100058	CONTRACT		SCARANO, R A	8203180045	70-2945
ROTHDE, J E	8203290434*	100FR		RUBIN, R T	8203290476	PR		SCARANO, R A	8203050247	50-443
ROTHDE, J E	8203290476	PR		RUBIN, R T	8203120033	NUREG		SCARANO, R A	8203170530*	50-142
ROTHDE, J E	8203160416	50-537	H	RUBIN, R T	8203010024	NUREG		SCARANO, R A	8203100203	50-443
ROTHDE, J E	8203010241*	FOIA		RUBIN, R T	8203170598	50-424	Q	SCARANO, R A	8203110212	50-337
ROTHDE, J E	8203090121*	FOIA		RUBIN, R T	8203030030	NUREG		SCARANO, R A	8203200664*	50-443
ROTHDE, J E	8203010369*	FOIA		RUBIN, R T	8203190103	50-395	Q	SCARANO, R A	8203240357	50-341
ROTHDE, J E	8203010367*	FOIA		RUBIN, R T	8203190107*	50-395	Q	SCARANO, R A	8203020037*	CONTRACT
ROTHDE, J E	70-820			RUBIN, R T	8203190103	50-395	Q	SCARANO, R A	8203240257*	50-443
ROTHDE, J E	50-201	Q		RUBIN, R T	8203190107*	50-395	Q	SCARANO, R A	8203200272*	FOIA
ROTHDE, J E	50-389	H		RUBIN, R T	8203220334	50-239	Q	SCARANO, R A	8203010220*	50-264
ROTHDE, J E	50-250	H		RUBIN, R T	8203120238	50-219	P	SCARANO, R A	8203030076	50-373
ROTHDE, J E	50-329	D		RUBIN, R T	8203050203*	50-269	P	SCARANO, R A	8203030501	50-373
ROTHDE, J E				RUBIN, R T	8203190387*	50-346	R	SCARANO, R A	8203160192	50-373
ROTHDE, J E				RUBIN, R T	8203020098	REB		SCARANO, R A	8203030475	50-373
ROTHDE, J E				RUBIN, R T	8203020034*	FOIA		SCARANO, R A	8203090418*	50-10
ROTHDE, J E				RUBIN, R T	8009190041*	FOIA		SCARANO, R A	8203110126	50-373
ROTHDE, J E				RUBIN, R T	8203010173*	50-213	P	SCARANO, R A	8203080379	50-373
ROTHDE, J E				RUBIN, R T	8011280167*	50-317	P	SCARANO, R A	8203110010	50-373
ROTHDE, J E				RUBIN, R T	8011250257*	50-272	P	SCARANO, R A	8203110218	50-373
ROTHDE, J E				RUBIN, R T	8012040624*	50-250	P	SCARANO, R A	8203110218	50-373
ROTHDE, J E				RUBIN, R T	8203020392*	50-445	M	SCARANO, R A	8203110221	50-373
ROTHDE, J E				RUBIN, R T	8203020396*	50-445	M	SCARANO, R A	8203110219	50-373
ROTHDE, J E				RUBIN, R T	8203190387*	50-346	R	SCARANO, R A	8203110297	50-373
ROTHDE, J E				RUBIN, R T	8203190363*	50-280	R	SCARANO, R A	8203150081	50-373
ROTHDE, J E				RUBIN, R T	8203090397*	FOIA		SCARANO, R A	8203200390*	50-273
ROTHDE, J E				RUBIN, R T	8203190078	NUREG		SCARANO, R A	8203120128	50-373
ROTHDE, J E				RUBIN, R T	8203290135	PR		SCARANO, R A	8203120407	50-373
ROTHDE, J E				RUBIN, R T	8203230407*	50-514	T	SCARANO, R A	8203170326	50-373
ROTHDE, J E				RUBIN, R T	8203090435*	FOIA		SCARANO, R A	8203230712	50-373
ROTHDE, J E				RUBIN, R T	8203020053	40-8681		SCARANO, R A	8203180217	50-373
ROTHDE, J E				RUBIN, R T	8203220092	WASTE MGT		SCARANO, R A	8203190201	50-373
ROTHDE, J E				RUBIN, R T	8203210155	WASTE MGT		SCARANO, R A	8203230206	50-10

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CHROEDER, C W	8203230614	50-373 A	SCURRY, N	8203100271	ORG	SHELDONSKY	8203020356	50-24
CHROEDER, C W	8203230230	50-373 A	SCURRY, N	8203150031	ORG	SHEERAN, R E	8203090246	70-11
CHROEDER, C W	8203230237	50-373 A	SCURRY, N	8203150034	ORG	SHELLEY, W J	8203090003	70-11
CHROEDER, C W	8203230332	50-373 A	SCURRY, N	8203290053	ORG	SHELLEY, W J	8203150166	70-11
CHROEDER, C W	82032306179	50-373 F	SCURRY, N	8203290049	ORG	SHELLEY, W J	8203120352	40-20
CHROEDER, C W	82032390208	50-373 A	SCURRY, N	8203290057	ORG	SHELLEY, W J	8203120333	40-86
CHROEDER, C W	82032390331	50-373 A	SCURRY, N	8203290060	ORG	SHELLEY, W J	8203160470	40-20
CHROEDER, C W	82032390348	50-373 A	SEAFER, D A	8203090077*	CONTRACT	SHELLEY, W J	8203160319	40-20
CHROEDER, C W	82032390491	50-373 A	SEEGMILLER, D S	8203310080	RES	SHELLEY, W J	8203290137	40-20
CHROEDER, C W	8203310172	50-373 A	SEEMAN, H J	8203050159	PR	SHELLEY, W J	8203230313	70-92
CHROEDER, C W	8203310443	50-373 A	SEIDENSTEIN, S	8203030063*	FOIA	SHEPHERD, T A	8203260155*	40-86
CHULTZ, C R	8203030308*	50-295 V	SEIDLE, W C	8203080250	40-8786	SHEPLEY, S E	8203230237*	50-37
CHULTZ, C R	8203110283	50-387 H	SEIDLE, W C	8203030345	50-313 Q	SHERON, B W	8203180056*	FOIA
CHULKE, D A	8203310442*	50-282 F	SEIDLE, W C	8203080349*	50-313 Q	SHERON, B W	8203180424*	FOIA
CHULZ, R D	8203230326*	50-410 Q	SEIDLE, W C	8203050374	50-482	SHERON, B W	7909140240	50-32
CHAMACHER, M C	8203160361*	40-2061	SEIDLE, W C	8203230615	50-313 Q	SHERR, T S	8203150180	WASTE
CHAMACHER, M C	8203110248*	27-39	SEIDLE, W C	8203230621*	50-313 Q	SHERR, T S	8203040556	70-82
CHUBSTER, M D	8203120169*	70-734	SEIDLE, W C	8203230627*	50-313 Q	SHERWOOD, Q O	8004081099*	FOIA
CHUYLER, J O	8203160323	50-275 F	SEIDLE, W C	8203170370	50-313 Q	SHERWOOD, Q O	82033170239	50-44
CHWART, C	8203020398*	50-445 M	SEIDLE, W C	8203230333	50-313 Q	SHERWOOD, Q O	8203170243*	50-44
CHWARTZ, M A	8203290452	REG00	BEIKEN, S J	8203030478	50-482 A	SHERWOOD, Q O	8203170575	50-44
CHWENGER, A	8107130039	50-458 M	SELAN, J C	8203160499*	50-313 P	SHERWOOD, Q O	8203110008	PT21
CHWENGER, A	8107170042*	50-458 M	SELAN, J C	8203080462*	50-206 P	SHERWOOD, Q O	8203230551	50-51
CHWENGER, A	8203010303	50-458 A	SELBERG, M E	8203230400	50-266 Q	SHERWOOD, Q O	8203290563	PR
CHWENGER, A	8203010372	50-352 A	SELIO, E	8203250152	PR	SHERWOOD, Q O	8203290466	PR
CHWENGER, A	8203040491	50-352 A	SELLS, D E	8203120034	50-498 A	SHEWMON, P	8203110282	50-38
CHWENGER, A	8203040173	50-322 A	SELLS, D E	8203240461	50-498 A	SHEWMON, P	8203110204	50-28
CHWENGER, A	8203040181	50-416 A	SEMINARA, J L	8203030375*	FOIA	SHEWMON, P	8203190057*	50-45
CHWENGER, A	8203040243	50-440 F	SEMINARA, J L	8104140650*	FOIA	SHEWMON, P	8203230139*	50-46
CHWENGER, A	8203040225	50-387 A	SEMINARA, J L	8203030063*	FOIA	SHEWMON, P	8203240131	ACRB
CHWENGER, A	8203040318	50-307 A	SEMKEN, R S	8203080488	REG	SHEWMON, P	82032240430	COMMIE
CHWENGER, A	82030309201	50-352 F	SEMKEN, B W	8203220223*	50-482 A	SHIAU, A C	8203260220*	50-20
CHWENGER, A	8203030355	50-416 A	SEMMEL, H	8203120264	50-155 Q	SHIUE, K C	8203050239*	50-32
CHWENGER, A	8203040544	50-458 A	SEMMEL, H	8203120243	50-155 Q	SHIELDS, B W	8203250358	NUREQ
CHWENGER, A	8203050189	50-387 A	SEMMEL, H	8203170271	50-155 Q	SHIELDS, B W	8203160252	50-54
CHWENGER, A	8203050196	50-440 A	SEMMEL, H	8203230127	50-155 Q	SHIELDS, B W	8203100446	50-54
CHWENGER, A	8203070421	50-373 E	SEMMEL, H	8203230130*	50-155 Q	SHIELDS, B W	8203160538	50-54
CHWENGER, A	8203150280	50-352 A	SEMMEL, H	8203230127	50-155 Q	SHIELDS, B W	8203220194	50-54
CHWENGER, A	8203110430	50-353 A	SEMMEL, H	8203310523	50-155 Q	SHIFFER, B W	8203220185	50-54
CHWENGER, A	8203150006	50-458 F	SEMMEL, H	8203310523	50-155 Q	SHIFFER, J D	8203100447	50-275
CHWENGER, A	8203190278	50-458 A	BENCER, D J	8203230011*	Btate Prog	SHIFFER, J D	8203100449	50-13
CHWENGER, A	8203130203	50-322 A	BERNIUK, P	8203160153*	50-346 S	SHIFFER, J D	8203240329	50-13
CHWENGER, A	8203150209	50-440 A	BERAFANT, A N	8203290325	REG00	SHIFFER, J D	8203240022	50-275
CHWENGER, A	8203160019	50-458 A	SERINI, B L	8203010092	70-2947	SHIFFER, J D	8203310265	50-275
CHWENGER, A	8203150276	50-458 A	SEVERSON, W J	8203040399*	50-537 A	SHINER, Q	8203030070*	FOIA
CHWENGER, A	8203170024	50-440 A	SEVERN, R R	8203290548	PR	SHIVELY, C N	8203190423*	50-312
CHWENGER, A	8203160041	50-416 F	SEVERN, R R	8203310436	PR	SHOENMAKER, C J	8203020097	50-326
CHWENGER, A	8203180385	50-352 A	GEYFRIT, K V	8203020223*	FOIA	SHOENMAKER, C J	8203040393	50-44
CHWENGER, A	8203180461	50-352 A	GEYFRIT, K V	8203180147*	FOIA	SHOENMAKER, C J	8203080137	50-28
CHWENGER, A	8203230068	50-440 A	SFAKIANAKIS, D	8203290225	REG00	SHOENMAKER, C J	8203100210	50-36
CHWENGER, A	8203220029	50-440 E	BHA, W T	8203040134	NUREQ	SHOENMAKER, C J	8203100204	50-312
CHWENGER, A	8203230748	50-416 F	BHA, W T	8203180431	NUREQ	SHOENMAKER, C J	8203190242	50-28
CHWENGER, A	8203220030	50-440 D	BHA, W T	8203290052	NUREQ	SHOENMAKER, C J	8203220302	50-36
CHWENGER, A	8203220036*	50-440 D	SHACKLETON, D C	8203020452*	50-373 Q	SHOENMAKER, C J	8203290215	50-28
CHWENGER, A	8203220525	50-322 E	SHAFFNER, J A	8203240397	27-39	SHOENMAKER, C J	8203290268	50-48
CHWENGER, A	8203230152	50-373 A	SHAFFNER, J A	8203240411*	27-39	SHOENMAKER, C J	8203290378	50-277
CHWENGER, A	8203230193	50-397 A	SHAFFNER, J A	8203240334	27-39	SHOENMAKER, C J	820329021*	50-28
CHWENGER, A	8203290349	50-352 A	SHALLER, D V	8203310398	50-316 R	SHON, F J	8203020078	50-44
CHWIESOW, R L	8203030211	NUREQ	SHANNON, J B	8203240163	40-8064	SHON, F J	8203040317	50-247
CHWIMIN, W	8203190067	REVIEW ORP	SHAPAR, H K	8005160512*	FOIA	SHON, F J	8203040294	50-247
SCOTT, D. J.	8203190070	NUREQ	SHAPIRO, R	8203190487*	70-2884	SHON, F J	8203080149	50-440
SCOTT, P L	8203100363*	FOIA	SHAPIRO, R	8203310489	50-322 Q	SHON, F J	8203170276	50-322
SCOTT, D. J.	8108280556*	50-10 F	SHAPIRO, R	8203010809	50-322 Q	SHON, F J	8203220297	50-322
SCOTT, M L	8202170124*	50-328 D	SHARMA, H P	8203070244*	50-219 S	SHON, F J	8203230144	50-155
SCOTT, D J	8203230579	50-10 R	SHARP, R A	8203030001*	CONTRACT	SHON, F J	8203250183	50-247
SCOTT, D. J.	8203110289	50-237 B	SHAUB, E T	8203050268*	50-293 Q	SHON, F J	8203310216	50-247
SCOTT, D. J.	8203120289*	50-10 F	SHAW, A	8203020036*	XPORTLIC	SHOCK, S	8203290476	PR
SCOTT, D. J.	8203030357	50-237 B	SHAW, A	8203010487	XPORTLIC	SHOOD, J D	8203290546	REG00
SCOTT, D. J.	8203030409	50-237 B	SHAW, A	8203040147	XPORTLIC	SHORT, R W	8203230721*	50-28
SCOTT, D. J.	8203030449	50-237 B	SHAW, A	8203090613	XPORTLIC	SHOTWELL, J A	8203220379	50-293
SCOTT, D. J.	8203030546	50-249 S	SHAW, A	8203090617	XPORTLIC	SHOTWELL, J A	8203230382*	50-293
SCOTT, D. J.	8203230644	50-237 S	SHAW, A	8203090298	XPORTLIC	SHOTWELL, J A	8203250333	50-29
SCOTT, D. J.	8203310470	50-249 S	SHAW, R K	8203290452	REG00	SBRUE, D L	8203180223*	CONTRACT
SCOTT, D. J.	8203030405	50-10 R	SHAW, A	8203030262	XPORTLIC	SHRIVER, B O	8203160522	50-62
SCOTT, D. J.	8203110177	50-249 S	SHEAR, J R	8102050346*	FOIA	SHROEDER, C W	8203030250	50-372
SCOTT, D J	8203110234	50-249 S	SHEAR, J J	8203020661	50-245 P	SHUEY, C	8203290054*	WASTE
SCOTT, D. J.	8203110302	50-249 S	SHEAR, J J	8203020625	50-245 P	SHUKLA, B N	8203040038	NUREQ
SCOTT, R B	8203220498*	ORG	SHEAR, J J	8203020413	50-245 P	SHULL, C D	8203230722	50-52
SCOTT, R B	8203220507*	ORG	SHEAR, J J	8203050227	50-245 P	SHUM, E Y	8203310208*	40-86
SCOTT, D J	8203310320	50-237 R	SHEAR, J	8203170392	50-245 P	SHUMWAY, R W	8203080183	REB
SCOTT, D J	8203240541*	50-10 F	SHEAR, J J	8203170390	50-245 P	SHUPE, M	8203310599*	FOIA
SCOTT, D. J.	8203230737	50-237 B	SHEAR, P J	8203230458*	50-528 Q	SHUPE, M W	8203310591*	FOIA
SCOTT, D. J.	8203230583	50-237 B	SHEAR, P J	8203230458*	50-528 Q	SHUPE, M W	8203310517*	FOIA
SCUDER, J L	8203260010	50-437 H	SHEARER, D M	8203290505	REG00	SHUSTER, G D	8203290484	REG00
SCURRY, N	8203160133	ORG	SHELDONSKY, J T	8203110084*	50-245 Q	SHYLOCK, M B	8203170528*	50-33

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY
SIDLEY, T. H.	8203310024	NUREQ	SMITH, P. A.	8203240396	CONTRACT	SNYDER, O. L.	8203180191	30-24
SIDLEY, T. H.	8203290466	PR	SMITH, P. A.	8203240413	CONTRACT	SNYDER, H. J.	8203160089	30-24
SIEBER, J. D.	8203040171	30-334	SMITH, P. A.	8203110333	CONTRACT	SNYDER, B. J.	8203010090	30-24
SIEBER, J. D.	8203050399	30-334	SMITH, R. D.	8203290087	WASTE MOT	SNYDER, B. J.	8203030040	30-24
SIEFKEN, D. L.	8203240393	27-39	SMITH, J. C.	8203170046	40-6622	SNYDER, B. J.	8203050121	30-24
SIEFKEN, D. L.	8203240390	27-39	SMITH, W. Q.	8203050321	30-316	SNYDER, B. J.	8203050123	30-24
SIEFKEN, D. L.	8203240411	27-39	SMITH, W. Q.	8203050359	30-315	SNYDER, B. J.	8203050132	30-24
SIEFKEN, D. L.	8203310379	27-39	SMITH, W. Q.	8203100209	30-315	SNYDER, H. L.	8203170600	40-6624
SIEGEL, M. H.	8203100002	30-341	SMITH, R. L.	8203030363	30-271	SNYDER, H. L.	8203170013	40-6624
SIEGEL, B.	8203220076	30-298	SMITH, J. R.	8203320470	CONTRACT	SNYDER, A. W.	8203050483	REG
SILKORSM, J. H.	8203190246	30-341	SMITH, B. H.	8203310310	30-261	SNYDER, B. J.	8203190174	30-24
SILBERSTEIN, E.	8203290323	REC00	SMITH, W. Q.	8203170314	30-315	SNYDER, B. J.	8203190177	30-24
SILVER, J. E.	8203250118	30-440	SMITH, J. W.	8203040300	30-289	SNYDER, B. J.	8203190180	30-24
SILBERG, J. E.	8203250118	30-440	SMITH, J. W.	8203040304	30-289	SNYDER, B. J.	8203190182	30-24
SILICH, C.	8203310332	30-295	SMITH, I. W.	8203080131	30-289	SNYDER, B. J.	8203250079	30-24
SILLINO, S. A.	8203240528	WASTE MOT	SMITH, P. A.	8203100086	CONTRACT	SNYDER, B. J.	8203250078	30-24
SILLINO, S. A.	8203040183	WASTE MOT	SMITH, R. D.	8203150196	27-47	SNYDER, R. M.	8203290403	REC00
SILLINO, S. A.	8203030073	WASTE MOT	SMITH, I. W.	8203080134	30-289	SOLDAT, J. K.	8203090383	FOIA
SILLINO, S. A.	8203240326	WASTE MOT	SMITH, P. A.	8203180109	CONTRACT	SOLLENBERGER, D.	8203030134	40-6621
SILVER, S.	8203030492	NUREQ	SMITH, I. W.	8203090122	30-314	SOLLENBERGER, D.	8203260131	40-6622
SILVIER, R. H.	8203030585	CONTRACT	SMITH, Q. C.	8203290337	70-371	SOMERVILLE, K. O.	8203020266	40-6703
SILVIER, R. H.	8203050013	CONTRACT	SMITH, P. A.	8203150176	CONTRACT	SOMERVILLE, K. O.	8203290398	40-6703
SIMPSON, S. J.	8203030413	40-364	SMITH, P. A.	8203150176	CONTRACT	SOMERVILLE-CAMP	8203290398	30-24
SIMPSON, S. J.	8203090527	30-128	SMITH, P. A.	8203220399	CONTRACT	SOMERVILLE-CAMP	8203310484	30-24
SIMPSON, F. T.	8203303276	30-10	SMITH, P. A.	8203190479	30-289	SOMMERMAKER, R. E.	8203290432	REC00
SINCLAIR, M.	8203170498	30-275	SMITH, P. A.	8203290056	30-289	SOD, P.	8203190009	MUREQ
SINCLAIR, M.	8203230042	30-329	SMITH, P. A.	8203310003	CONTRACT	SOD, S. L.	8203180431	MUREQ
SINCLAIR, M.	8203310458	PR	SMITH, J. L.	8203150088	30-332	SOUDER, J. L.	8203220376	30-34
SINGLETON, J. H.	8203180249	FOIA	SMITH, J. L.	8203150140	30-332	SOUDER, J. L.	8203310621	30-40
SINISI, J. M.	8203100332	30-29	SMITH, R. K.	8203170202	30-382	SOWDON, T. L.	8203230433	30-273
SINISI, J. M.	8203250096	30-244	SMITH, W. Q.	8203170138	30-316	SPANLER, M. B.	8203010386	FOIA
SINISI, J. M.	8203250102	30-29	SMITH, J. L.	8203160246	30-322	SPANENBERG, F.	8203080382	30-322
SINISI, J. M.	8203250103	30-213	SMITH, W. Q.	8203310533	30-315	SPANENBERG, F.	8203110241	30-322
SINISI, J. M.	8203250557	30-293	SMITH, J. L.	8203190249	30-322	SPANENBERG, F.	8203300073	30-322
SINISI, J. M.	8203250568	30-293	SMITH, W. Q.	8203230448	30-315	SPANENBERG, F.	8203300168	30-322
SINISI, J. M.	8203250599	30-245	SMITH, W. Q.	8203230558	30-316	SPANENBERG, F.	8203310501	30-322
SINKIN, L.	8203103154	30-498	SMITH, Q. H.	8203031040	30-309	SPECTER, A.	8203110402	30-320
SINKIN, L.	8203190360	30-498	SMITH, T. H.	8203310294	30-213	SPECTER, A.	8203110200	30-289
SINKIN, L.	8203190360	30-498	SMITH, R. D.	82030310102	27-48	SPECTER, A.	8203290464	PR
SJOOREN, R. M.	8203203711	30-309	SMITH, R.	8203290192	30-219	SPECTER, A.	8203290576	PR
SKAARITKA, J.	8203050371	30-339	SMITH, J. L.	8203230184	30-322	SPECTER, B. H.	8203030260	30-244
SKINNER, P. H.	8203080610	30-321	SMITH, J. L.	8203230561	30-322	SPEIS, T. P.	8203020020	FOIA
SKOLDB, J. L.	8203170408	30-379	SMITH, R. D.	8203230246	30-271	SPEIS, T. P.	8203020012	FOIA
SKOV, D.	8203230293	70-1007	SMITH, R. D.	8203290074	27-47	SPEIS, T. P.	8007230098	30-272
SKOVHOLT, D. J.	8203030021	FOIA	SMITH, R. D.	8203290076	27-47	SPEIS, T. P.	8008130665	30-329
SKOVHOLT, D. J.	80077030148	FOIA	SMITH, J. L.	8203260302	30-322	SPEIS, T. P.	8008180279	30-261
SKOVHOLT, D. J.	8003121036	FOIA	SMITH, W. Q.	8203260260	30-316	SPEIS, T. P.	8009170034	30-247
SKOVHOLT, D. J.	8203040172	FOIA	SMITH, W. Q.	8203250273	30-316	SPEIS, T. P.	8009260546	30-369
SLADE, D. H.	8203050377	FOIA	SMITH, W. Q.	8203250602	30-316	SPEIS, T. P.	8010100001	30-344
SLAWINSKI, W. J.	8203110210	40-8724	SMITH, J. L.	8203310446	30-322	SPEIS, T. P.	8010230527	30-395
SMALL, P. M.	8203020646	30-423	SMITH, W. Q.	8203250086	30-316	SPEIS, T. P.	8010270236	30-348
SMITH, C. V.	8203090424	FOIA	SMITH, W. Q.	8203290319	30-316	SPEIS, T. P.	8011070179	30-334
SMITH, D. L.	8203030060	FOIA	SMITH, W. Q.	8203250609	30-315	SPEIS, T. P.	8011190165	30-273
SMITH, D. L.	8203010017	FOIA	SMITH, W. Q.	8203250625	30-315	SPEIS, T. P.	8011190173	30-293
SMITH, A. Q.	8203240055	30-29	SMITH, R. L.	8203300174	30-271	SPEIS, T. P.	8020110034	30-352
SMITH, L. E.	8203120420	SECY	SMITH, I. W.	8203250466	30-289	SPEIS, T. P.	8203180074	30-244
SMITH, B. W.	8203230593	30-302	SMITH, I. W.	8203290220	30-289	SPEIS, T. P.	8203050298	TOPREF
SMITH, J. L.	8203020402	30-322	SMITH, Q. H.	8203310410	30-29	SPELMAN, H. J.	8203310021	40-206
SMITH, R. D.	8203030253	27-47	SMITH, R. L.	8203310345	30-271	SPELTER, A.	8203110281	30-287
SMITH, Q. C.	8203030403	30-277	SMITH, R. I.	8203190442	NUREQ	SPENCER, O. B.	8203180442	30-273
SMITH, J. L.	8203190478	70-2884	SMITH, R. I.	8203190457	NUREQ	SPENCER, O. B.	8203180428	30-273
SMITH, Q. C.	8203030312	30-334	SMITH, P. A.	8203190049	NUREQ	SPENCER, O. B.	8203180398	30-273
SMITH, J. L.	8203020461	30-322	SMITH, R. J.	8203240118	30-201	SPENCER, O. B.	8203010291	30-344
SMITH, W. Q.	8203230369	30-315	SMITH, C. H.	8203220353	30-289	SPENCER, W. C.	8203290445	REC00
SMITH, W. Q.	8203230412	30-316	SMITH, J. W.	8203150014	MISC	SPENCER, Q. B.	8203290467	30-312
SMITH, Q. H.	8203080428	30-213	SMITH, J. H.	8203120403	REVIEW ORP	SPENCER, O. B.	8203290323	70-734
SMITH, E. T.	8203010147	30-337	SMITH, B. A.	8203240371	30-244	SPENCER, O. B.	8203230256	30-312
SMITH, P. A.	8203040101	CONTRACT	SMITH, B. A.	8203240378	30-244	SPEROFF, R. D.	8203310477	30-249
SMITH, T. H.	8203110103	30-213	SMITH, B. A.	8203250383	30-244	SPERREARD, R. L.	8202020219	30-305
SMITH, P. A.	8203230249	CONTRACT	SMITH, B. A.	8203250405	30-244	SPERREARD, R. L.	8203030499	30-340
SMITH, R. L.	8203020345	30-271	SMITH, B. A.	8203250412	30-244	SPERREARD, R. L.	8203100325	30-315
SMITH, B. W.	8203170304	30-302	SMITH, B. A.	8203250419	30-244	SPERREARD, R. L.	8203160466	30-282
SMITH, R. L.	8203020286	30-271	SMITH, B. A.	8203250427	30-244	SPERREARD, R. L.	8203230672	30-346
SMITH, P. A.	8203020018	CONTRACT	SMITH, B. A.	8203250428	30-244	SPERREARD, R. C.	8203030519	30-293
SMITH, P. A.	8203020037	CONTRACT	SMITH, B. A.	8203250435	30-244	SPERREARD, R. L.	8203160222	30-346
SMITH, P. A.	8203190204	CONTRACT	SMITH, B. A.	8203250213	30-244	SPERREARD, R. L.	8203230708	30-454
SMITH, P. A.	8203190213	CONTRACT	SMITH, B. A.	8203240326	30-244	SPERREARD, R. L.	8203230001	30-294
SMITH, P. A.	8203190221	CONTRACT	SMITH, B. A.	8203240342	30-244	SPERREARD, R. L.	8203100214	30-293
SMITH, M. C.	8203100242	30-247	SMITH, B. A.	8203240319	30-244	SPERREARD, R. L.	8203050329	30-243
SMITH, M. C.	8203100245	30-247	SMITH, B. A.	8203080426	30-244	SPERREARD, R. L.	8203050426	30-409
SMITH, Q. H.	8203020318	30-293	SMITH, C. T.	8203120247	30-281	SPERREARD, R. L.	8203230005	30-293
SMITH, M. L.	8203180210	30-289	SMITH, B.	8203170360	30-244	SPERREARD, R. L.	8203230009	30-293
SMITH, I. W.	8203020095	30-314	SMITH, B.	8203170099	FOIA	SPERREARD, R. L.	8203230066	30-441
SMITH, P. A.	8203240350	40-3453	SMITH, B.	8203170052	FOIA	SPERREARD, R. L.	8203100323	30-293
SMITH, P. A.	8203230221	CONTRACT	SMITH, B.	8203170026	FOIA	SPERREARD, R. L.	8203110231	30-293

SSARD, R. L.	0203110249	50-282	Q	STAROSTECKI, R	0203160513	50-286	Q	STERNBERG, D. M	0203160139	50-286	Q
SSARD, R. L.	0203110252*	50-282	Q	STAROSTECKI, R	0203160340	50-286	Q	STERNBERG, D. M	0203160440	50-286	Q
SSARD, R. L.	0203160471*	50-282	Q	STAROSTECKI, R	0203050297	50-277	Q	STERNBERG, D. M	0203070421	50-277	Q
SSARD, R. L.	0203230362	50-434	Q	STAROSTECKI, R	0203050315	50-333	Q	STERNBERG, D. M	0203100261	50-200	Q
SSARD, R. L.	0203250226	50-373	Q	STAROSTECKI, R	0203160083	50-337	Q	STERNBERG, D. M	0203270148	50-327	Q
SSARD, R. L.	0203250231*	50-373	Q	STAROSTECKI, R	0203160487	50-272	Q	STERNBERG, D. M	0203290142	50-362	Q
SSARD, R. L.	0203250560	50-10	Q	STAROSTECKI, R	0203160494*	50-272	Q	STERNBERG, D. M	0203290512	50-222	Q
SSARD, R. L.	0203250565*	50-10	Q	STAROSTECKI, R	0203230410	50-277	Q	STERNBERG, D. M	0203290345	50-277	Q
SSARD, R. L.	0203170286	50-451	Q	STAROSTECKI, R	0203110202	50-229	Q	STETHA, T. F	0203250593*	50-300	Q
SSARD, R. L.	0203170407	50-10	Q	STAROSTECKI, R	0203110211	50-229	Q	STETHA, T. F	0203170304*	50-300	Q
SSARD, R. L.	0203310187	50-461	Q	STAROSTECKI, R	0203110259	50-219	Q	STETHA, T	0203170408*	50-392	Q
SSARD, R. L.	0203310520	50-338	Q	STAROSTECKI, R	0203110290	50-322	Q	STEVENSON, J. A	0203040574	50-301	Q
SSARD, R. L.	0203230219	50-295	B	STAROSTECKI, R	0203110324	50-443	A	STEVENSON, J. A	0203040588	50-295	Q
SSARD, R. L.	0203230197	50-295	Q	STAROSTECKI, R	0203110136	50-244	Q	STEVENSON, J. A	0203080038	50-333	Q
SSARD, R. L.	0203230656	50-483	Q	STAROSTECKI, R	0203230329	50-443	Q	STEVENSON, J. A	0203090023	50-200	Q
SSARD, R. L.	0203230265	50-10	Q	STAROSTECKI, R	0203230329*	50-443	Q	STEVENSON, J. A	0203050029	50-315	Q
SSARD, R. L.	0203260258	50-266	Q	STAROSTECKI, R	0203230301	50-387	Q	STEVENSON, J. A	0203030311	50-315	Q
SSARD, R. L.	0203310329	50-315	Q	STAROSTECKI, R	0203230244	50-289	Q	STEVENS, C. A	0203090207	NONE	
SSARD, R. L.	0203010483	40-0380		STAROSTECKI, R	0203230362	50-317	Q	STEVENS, A. J	0203010604	NONE	
SSARD, R. L.	0203120041	40-0380		STAROSTECKI, R	0203230364*	50-317	Q	STEWART, J. B	0203250242*	FOIA	
SSARD, R. L.	0203290343*	70-734		STAROSTECKI, R	0203230368	50-354	Q	STEWART, M. E	0203010357*	50-255	Q
SSARD, R. L.	0203010309*	FOIA		STAROSTECKI, R	0203230116	50-334	Q	STICKNEY, W. E	0203170106	50-443	Q
SSARD, R. L.	0203290306	RE000		STAROSTECKI, R	0203230476	50-387	Q	STIEDE, W. L	0203290264	50-454	Q
SSARD, R. L.	0203020735	NONE		STAROSTECKI, R	0203230520	50-201	Q	STOHR, J. P	0203080511*	50-280	Q
SSARD, R. L.	0203030041	FOIA		STAROSTECKI, R	0203230322	50-410	Q	STOLZ, J. F	02010100263*	50-315	Q
SSARD, R. L.	0203030802*	FOIA		STAROSTECKI, R	0203230324*	50-410	Q	STOLZ, J. F	0203170009*	FOIA	
SSARD, R. L.	0203110210*	40-8724		STAROSTECKI, R	0203230275	50-334	Q	STOLZ, J. F	02011200280*	50-286	Q
SSARD, R. L.	0203160929	70-1398		STAROSTECKI, R	0203230316	50-245	Q	STOLZ, J. F	02011210646*	50-200	Q
SSARD, R. L.	0203170312*	70-1433		STAROSTECKI, R	0203310267	50-423	Q	STOLZ, J. F	0201030032	50-289	Q
SSARD, R. L.	0203170309	70-1433		STAROSTECKI, R	0203310291	50-213	Q	STOLZ, J. F	0203040072	50-321	Q
SSARD, R. L.	0203310234	1AE		STAROSTECKI, R	0203310350	50-277	Q	STOLZ, J. F	0203020241	50-317	Q
SSARD, R. L.	0203280661*	FOIA		STAROSTECKI, R	0203310352*	50-277	Q	STOLZ, J. F	0203010463	50-209	Q
SSARD, R. L.	0203100358*	FOIA		STAROSTECKI, R	0203310350	50-354	Q	STOLZ, J. F	0203040269	50-312	Q
SSARD, R. L.	0203290476	PR		STAROSTECKI, R	0203230314	50-352	Q	STOLZ, J. F	0203040514	50-321	Q
SSARD, R. L.	0203290452	RE000		STAROSTECKI, R	0203230282	50-412	Q	STOLZ, J. F	0203040393	50-277	Q
SSARD, R. L.	0102050351*	FOIA		STAROSTECKI, R	0203310354	50-352	Q	STOLZ, J. F	0203040099*	50-277	Q
SSARD, R. L.	0203040364*	50-404	A	STAROSTECKI, R	0203020709*	50-334	R	STOLZ, J. F	0203040116*	50-277	Q
SSARD, R. L.	0203290310	RE000		STAROSTECKI, R	0203030041	50-440	A	STOLZ, J. F	0203040301	50-316	Q
SSARD, R. L.	0203170186	50-329	B	STAROSTECKI, R	0203040335	50-348	A	STOLZ, J. F	0203040241	50-313	Q
SSARD, R. L.	0203080094*	50-302	Q	STAROSTECKI, R	0203090354	50-440	A	STOLZ, J. F	0203040310	50-269	Q
SSARD, R. L.	0203020847*	50-327	Q	STAROSTECKI, R	0203090548	50-458	A	STOLZ, J. F	0203040213	50-313	Q
SSARD, R. L.	0203250316*	50-335	Q	STAROSTECKI, R	0203220105	50-440	F	STOLZ, J. F	0203040395*	50-302	Q
SSARD, R. L.	0203290567	PR		STAROSTECKI, R	0203190484	50-440	A	STOLZ, J. F	0203020249	50-346	Q
SSARD, R. L.	0203110075	50-245	Q	STAROSTECKI, R	0203290421	PR		STOLZ, J. F	0203020256	50-346	Q
SSARD, R. L.	0203020305*	50-261	Q	STAROSTECKI, R	0203290135	PR		STOLZ, J. F	0203030118	50-277	Q
SSARD, R. L.	0203080479*	50-261	Q	STAROSTECKI, R	0203290452	RE000		STOLZ, J. F	0203030344	50-321	Q
SSARD, R. L.	0203050324	50-537	A	STAROSTECKI, R	0203080113	50-327	R	STOLZ, J. F	0203040336	50-277	Q
SSARD, R. L.	0203080194	50-261	B	STAROSTECKI, R	0203230630	50-254	B	STOLZ, J. F	0203040340*	50-277	Q
SSARD, R. L.	0203080244	50-261	B	STAROSTECKI, R	0203040735*	FOIA		STOLZ, J. F	0203040342*	50-277	Q
SSARD, R. L.	0203030017	50-537	A	STAROSTECKI, R	0203160515*	FOIA		STOLZ, J. F	0203040328	50-302	Q
SSARD, R. L.	0203100414	50-537	A	STAROSTECKI, R	0203180350*	FOIA		STOLZ, J. F	0203040357*	50-302	Q
SSARD, R. L.	0203180282	50-261	B	STAROSTECKI, R	0203040259*	FOIA		STOLZ, J. F	0203040367*	50-302	Q
SSARD, R. L.	0203180447	50-537	A	STAROSTECKI, R	02031100059*	FOIA		STOLZ, J. F	0203050192	50-277	Q
SSARD, R. L.	0203230360	50-261	B	STAROSTECKI, R	0203060314*	FOIA		STOLZ, J. F	0203050198	50-269	Q
SSARD, R. L.	0203190211	50-537	A	STAROSTECKI, R	0203080337*	FOIA		STOLZ, J. F	0203050510	50-302	Q
SSARD, R. L.	0203190097	50-537	A	STAROSTECKI, R	0203220078	50-302	Q	STOLZ, J. F	0203100092	50-269	Q
SSARD, R. L.	0203190337	50-261	R	STAROSTECKI, R	0203120401	REVIEW GRP		STOLZ, J. F	0203030100	50-269	Q
SSARD, R. L.	0203190108	50-537	A	STAROSTECKI, R	0203190200	50-344	Q	STOLZ, J. F	0203040398	50-312	Q
SSARD, R. L.	0203220124	50-537	A	STAROSTECKI, R	0203080324	REVIEW GRP		STOLZ, J. F	0203040377*	50-269	Q
SSARD, R. L.	0203220126	50-537	A	STAROSTECKI, R	0203020367*	REVIEW GRP		STOLZ, J. F	0203040385*	50-269	Q
SSARD, R. L.	0203220130	50-537	A	STAROSTECKI, R	0203020361	REVIEW GRP		STOLZ, J. F	0203090829	50-313	Q
SSARD, R. L.	0203220204	50-537	A	STAROSTECKI, R	0203020430	REVIEW GRP		STOLZ, J. F	0203190188	50-313	Q
SSARD, R. L.	0203230066	50-537	F	STAROSTECKI, R	0203050118	REVIEW GRP		STOLZ, J. F	0203190193*	50-313	Q
SSARD, R. L.	0203250071	50-537	A	STAROSTECKI, R	0203110153	50-320	Q	STOLZ, J. F	0203190197*	50-313	Q
SSARD, R. L.	0203250143	50-537	A	STAROSTECKI, R	0203120160	REVIEW GRP		STOLZ, J. F	0203110030	50-289	Q
SSARD, R. L.	0203250145	50-537	A	STAROSTECKI, R	0203120300	REVIEW GRP		STOLZ, J. F	0203080185*	50-312	Q
SSARD, R. L.	0203310016	50-537	A	STAROSTECKI, R	0203170479	REVIEW GRP		STOLZ, J. F	0203100027	50-312	Q
SSARD, R. L.	0203010221	50-293	Q	STAROSTECKI, R	0203240275	REVIEW GRP		STOLZ, J. F	0203110331	50-321	Q
SSARD, R. L.	0203330002*	50-387	H	STAROSTECKI, R	0203170431	REVIEW GRP		STOLZ, J. F	0203190108	50-321	Q
SSARD, R. L.	0203030283	50-354	Q	STAROSTECKI, R	0203170493	REVIEW GRP		STOLZ, J. F	0203180194	50-312	Q
SSARD, R. L.	0203050291*	50-314	Q	STAROSTECKI, R	0203250331	REVIEW GRP		STOLZ, J. F	0203100197	50-346	Q
SSARD, R. L.	0203030387	50-317	Q	STAROSTECKI, R	0203220080	REVIEW GRP		STOLZ, J. F	0203100161*	50-346	Q
SSARD, R. L.	0203030417	50-247	Q	STAROSTECKI, R	0203230267	REVIEW GRP		STOLZ, J. F	0203100165*	50-346	Q
SSARD, R. L.	0203030421	50-334	Q	STAROSTECKI, R	0203230647	REVIEW GRP		STOLZ, J. F	0203100616	50-277	Q
SSARD, R. L.	0203030425*	50-247	Q	STAROSTECKI, R	0203290276	REVIEW GRP		STOLZ, J. F	0203120042	50-321	Q
SSARD, R. L.	0203050461	50-333	Q	STAROSTECKI, R	0203290162	50-206	Q	STOLZ, J. F	0203120092	50-362	Q
SSARD, R. L.	0203050336	70-820		STAROSTECKI, R	0102050331*	FOIA		STOLZ, J. F	0203190513	50-313	Q
SSARD, R. L.	0203050331	50-387	Q	STAROSTECKI, R	0203080005	50-153	Q	STOLZ, J. F	0203240521	50-313	Q
SSARD, R. L.	0203050269	50-277	Q	STAROSTECKI, R	0203080005	50-153	Q	STOLZ, J. F	0203160020	50-346	Q
SSARD, R. L.	0203050277*	50-277	Q	STAROSTECKI, R	0203290558	PR		STOLZ, J. F	0203190811	50-313	Q
SSARD, R. L.	0203110086	50-213	Q	STAROSTECKI, R	0203290466	PR		STOLZ, J. F	0203180140	50-312	Q
SSARD, R. L.	0203050376	70-1100		STAROSTECKI, R	0203290374	RE000		STOLZ, J. F	0203180903	50-346	Q
SSARD, R. L.	0203110098	50-309	Q	STAROSTECKI, R	0203020583	50-275	Q	STOLZ, J. F	0203180905	50-321	Q
SSARD, R. L.	0203110102*	50-309	Q	STAROSTECKI, R	0203160398	50-312	Q	STOLZ, J. F	0203180151	50-346	Q
SSARD, R. L.	0203110267	50-29	Q	STAROSTECKI, R	0203160368	50-344	Q	STOLZ, J. F	0203180498	50-312	Q

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER
STOLZ, J F	8203220400	50-277 Q	TEDESCO, R	8203010457*	FOIA	THORNBURG, H D	8203010457*
STOLZ, J F	8203180488	50-321 P	TEDESCO, R L	8203010287*	50-352 A	THORNBURG, H D	8203010287*
STOLZ, J F	8203180494	50-313 P	TEDESCO, R L	8203040264	50-329 D	THORNBURG, H D	8203040264
STOLZ, J F	8203220354*	50-346 S	TEDESCO, R L	8203090073*	50-275 P	THORNBURG, H D	8203090073*
STOLZ, J F	8203220298	50-277 Q	TEDESCO, R L	8203010294	50-373 A	THORNBURG, H D	8203010294
STOLZ, J F	8203220522	50-269 P	TEDESCO, R L	8203040031	50-275 H	THORPE, J R	8203040031
STOLZ, J F	8203220256	50-321 Q	TEDESCO, R L	8203030144	50-369 P	THORPE, J R	8203030144
STOLZ, J F	8203220247	50-321 Q	TEDESCO, R L	8203020737	50-369 P	THORPE, J R	8203020737
STOLZ, J F	8203220041	50-269 Q	TEDESCO, R L	8203110399	50-94 F	THORSEN, E O	8203110399
STOLZ, J F	8203230196	50-312 Q	TEDESCO, R L	8203030148	50-329 A	THRALL, J H	8203030148
STOLZ, J F	8203240093	50-312 Q	TEDESCO, R L	8203030568	50-400 A	THULL, T B	8203030568
STOLZ, J F	8203240295	50-313 P	TEDESCO, R L	8203040119	50-400 E	THULL, T B	8203040119
STOLZ, J F	8203230146	50-289 P	TEDESCO, R L	8203030046	50-416 A	THULL, T B	8203030046
STOLZ, J F	8203240089	50-313 P	TEDESCO, R L	8203100156	50-382 A	THULL, T	8203100156
STOLZ, J F	82030300017*	50-269 P	TEDESCO, R L	8203100048	50-369 P	TIERNAN, J A	8203100048
STOLZ, J F	82030300022*	50-269 P	TEDESCO, R L	8203150016	50-361 E	TIKOD, B	8203150016
STOLZ, J F	8203220283	50-312 F	TEDESCO, R L	8203100489	50-528 E	TILL, C E	8203100489
STOLZ, J F	8203240419	50-302 F	TEDESCO, R L	8203310065	50-382 A	TILLER, R E	8203310065
STOLZ, J F	8203250081	50-302 F	TEDESCO, R L	8203240505	50-443 A	TILLER, R E	8203240505
STOLZ, L F	8203190110*	50-375 Q	TEDESCO, R L	8203090774	50-522 A	TILLMAN, A	8203090774
STOTZ, J C	8203050394*	50-346 S	TEDESCO, R L	8203100329	50-522 A	TIPPIE, J W	8203100329
STOVER, J R	8203150191*	CONTRACT	TEDESCO, R L	8203160033	50-329 A	TITUS, Q W	8203160033
STRATTON, W R	8203010163*	FOIA	TEDESCO, R L	8203100426	50-440 E	TITUS, Q W	8203100426
STREETER, J F	8203230682*	50-346 Q	TEDESCO, R L	8203120062	50-329 A	TITUS, Q W	8203120062
STREETER, J F	8203030499	50-440 S	TEDESCO, R L	8203160131	50-509 A	TOALSTON, A	8203160131
STRIGHT, R	8203030023*	FOIA	TEDESCO, R L	8203190123	50-437 E	TOALSTON, A	8203190123
STRIP, D R	8203020733	NUREG	TEDESCO, R L	8203240032	50-322 Q	TOALSTON, A	8203240032
STUCKY, S W	8203020088	50-275 Q	TEDESCO, R L	8203220496	50-369 Q	TOALSTON, A	8203220496
STULL, E A	8203230407*	50-314 T	TEDESCO, R L	8203290017	50-275 P	TOALSTON, A	8203290017
STULL, E A	8203230407*	50-314 T	TEDESCO, R L	8203290314*	50-400 Q	TOALSTON, A	8203290314*
SUBUDHI, M	8203090764*	50-322 A	TEDESCO, R L	8203300250	50-395 A	TOALSTON, A L	8203300250
SULLIVAN, T J	82034081123*	FOIA	TEDESCO, R L	8203290018	50-437 A	TOBIN, W J	8203290018
SULLIVAN, D F	8203180368*	FOIA	TEIT, T R	8203040042	50-269 R	TOBIN, W J	8203040042
SULLIVAN, L H	8203030349*	FOIA	TEIT, T R	8203260152	50-269 R	TODD, Q A	8203260152
SULLIVAN, L H	8203030368*	FOIA	TENZER, B E	8203010289	TOPREP	TOLF, M L	8203010289
SULLIVAN, J	8203090768*	FOIA	TENZER, B E	8203010293	TOPREP	TONG, L B	8203010293
SULLIVAN, J A	8203090906*	FOIA	TERC, N M	8203110326*	50-220 Q	TONGUE, T M	8203110326*
SULLIVAN, J X	8203180150	FOIA	TERRELL, C W	8203010054	50-112 P	TORREY, M D	8203010054
SULLIVAN, F K	8203090187*	50-219 B	TERRELL, C W	8203180017*	50-112 P	TOTH, A D	8203180017*
SULLIVAN, T J	8203290495	REG00	TERRELL, C W	8203180015	50-112 P	TOTH, A D	8203180015
SUTHERLAND, W K	8203160489*	QA999	TERRELL, C W	8203300121	50-112 P	TOURIGNY, E O	8203300121
SUTPHIM, R N	8203240294*	50-483 Q	TERRELL, C W	8203260198	50-112 P	TOURIGNY, E O	8203260198
SUTTGUN, J W	8203010229*	QA999	TESELLE, J	8203290476	PR	TOURIGNY, E O	8203290476
SVENSSON, B A	8203100212*	50-315 R	THADANI, A C	8203180039*	FOIA	TOHNEY, E L	8203180039*
SWANSON, E R	8203100329*	50-315 Q	THADANI, A C	82011050330*	FOIA	TOHNSEND, H E	82011050330*
SWANSON, D T	8203170211	50-527 Q	THADANI, A C	8106020040*	50-382 A	TRACY, J V	8106020040*
SWARTZ, E D	8203020322	50-10 P	THADANI, A	8202190382	50-352 A	TRAMM, T R	8202190382
SWARTZ, E D	8203100283	50-237 Q	THATCHER, T L	8203160093	50-522 Q	TRAMM, T R	8203160093
SWARTZ, E D	8203160211	50-237 P	THATCHER, T L	8203160104	50-522 Q	TRAMM, T R	8203160104
SWARTZ, E D	8203110229	50-295 Q	THATCHER, T L	8203160093	50-522 Q	TRAMMELL, C M	8203160093
SWARTZ, E D	8203290191	50-10 P	THATCHER, T L	8203160104	50-522 Q	TRAMM, T R	8203160104
SWARTZ, E D	8203300164	50-237 P	THATCHER, T L	8203160093	50-522 Q	TRAMM, T R	8203160093
SWETLAND, P	8203110108*	50-309 Q	THATCHER, T L	8203160104	50-522 Q	TRAMM, T R	8203160104
SWITZER, O C	8204081127*	FOIA	THESSIN, J H	8203090191	50-440 Q	TRAMM, T R	8203090191
SWYLER, K J	8203180464	NUREG	THESSIN, J H	8203080156	50-440 Q	TRAMM, T R	8203080156
SWYLER, K J	8203190009	NUREG	THESSIN, J H	8203290212	50-440 Q	TRAMM, T R	8203290212
SYDNOR, R B	8203230257*	50-318 B	THIBODEAU, W A	8203300244	50-329 D	TRAMM, T R	8203300244
SZALINSKI, P A	8203030282*	50-133 R	THIBSEN, J W	8203290341	OR0	TRAMM, T R	8203290341
SZALINSKI, P A	8203030283*	50-133 R	THOM, T	8203230383	50-259 R	TRAMM, T R	8203230383
SZIKLAS, J J	8203290376	REG00	THOM, T	8203230395*	50-259 R	TRAMM, T R	8203230395*
TANNENBAUM, J E	8203020316	50-483 D	THOM, T	8203230428*	50-259 R	TRAVERS, W D	8203230428*
TARAS, D N	8203120421*	SECY	THOMAS, C O	8203290343*	FOIA	TRAXLER, B	8203290343*
TATEM, H R	8203290471	REG00	THOMAS, C O	8203010266*	50-259 P	TRIMBLE, D C	8203010266*
TAUBER, H	8203020628	50-341 A	THOMAS, C O	8203010252*	FOIA	TRIPLETT, M P	8203010252*
TAUBER, H	8203080341	50-341 R	THOMAS, C	8203010188*	FOIA	TRIPP, L E	8203010188*
TAUBER, H	8203050380	50-341 A	THOMAS, W M	8203110146	50-275 U	TRIPP, L	8203110146
TAUBER, H	8203230473	50-341 A	THOMAS, R D	8203030461*	70-754	TRIPP, L E	8203030461*
TAUBER, H	8203300190	50-341 A	THOMAS, R D	8203020463*	27-48	TRIPP, L E	8203020463*
TAUKE, T J	8203110212	50-537 U	THOMAS, R D	8203020566	1&E	TROFF, C	8203020566
TAULCR, J H	8204081133*	FOIA	THOMAS, R D	8203030108	70-1257	TROUP, O L	8203030108
TAYLOR, P A	8203170404	50-251 B	THOMAS, M	8203250437*	50-416 Q	TROUP, O L	8203250437*
TAYLOR, P A	8203020236*	50-321 Q	THOMAS, R B	8203290535*	70-724	TROWBRIDGE, O F	8203290535*
TAYLOR, P A	8203020714*	50-395 Q	THOMAS, C O	8203180183	50-537 A	TROWBRIDGE, O F	8203180183
TAYLOR, P A	8203020547*	50-327 Q	THOMPSON, H L	8203240307*	50-289 P	TROWBRIDGE, O F	8203240307*
TAYLOR, J H	8203040616	50-331 Q	THOMPSON, D	8203170518*	50-142 Q	TROWBRIDGE, O F	8203170518*
TAYLOR, J H	8203110322	TOPREP	THOMSEN, F T	8203040411*	50-522 C	TROWBRIDGE, O F	8203040411*
TAYLOR, R O	8203230189*	50-445 Q	THOMSEN, F T	8203040414*	50-522 C	TROWBRIDGE, O F	8203040414*
TAYLOR, J H	8203160005	TOPREP	THOMSEN, F T	8203040411	50-522 C	TROWBRIDGE, O F	8203040411
TAYLOR, J H	8203090136	TOPREP	THOMSEN, F T	8203040414*	50-522 C	TROWBRIDGE, O F	8203040414*
TAYLOR, J H	8203110345	TOPREP	THOMSEN, F T	8203250563	50-522 Q	TRODAS, P E	8203250563
TAYLOR, F W	8203240357	50-341 Q	THOMSEN, F T	8203250592	50-522 Q	TUBBS, R C	8203250592
TAYLOR, J	8203290421	PR	THOMSEN, F T	8203290563	50-522 Q	TUBBS, R C	8203290563
TEDESCO, R L	8203020200*	FOIA	THOMSEN, F T	8203230592	50-522 Q	TUBBS, R C	8203230592
TEDESCO, R L	8203010447*	FOIA	THOMSEN, F T	8203230292	50-522 Q	TUBBS, M	8203230292
TEDESCO, R L	8203010440*	FOIA	THOMSEN, F T	8203230292	50-522 Q	TUCKER, H B	8203230292

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY
URGENT, E	0203290289	REGO	VAN BRUNT, E	0203020159	50-328	S	VARGA, S	0203290289
URGENT, E	0203100493	50-382	T	0203080383	50-528	R	VARGA, S	0203080383
URGENT, E	0203160148	50-445	Q	0203080262	50-528	S	VARGA, S	020310182
URGENT, E	0203170448	50-382	Q	0203080269	50-528	S	VARGA, S	0203120297
URGENT, E	0203240263	50-488	Q	0203080436	50-528	S	VARGA, S	0203120120
URGENT, E	0203240267	50-532	Q	VAN BRUNT, E	0203020662	50-528	D	VARGA, S
URGENT, E	0203030037	NURE	VAN BRUNT, E	0203020390	50-528	A	VARGA, S	0203100130
URGENT, E	0203010030	NURE	VAN BRUNT, E	0203030203	50-528	A	VARGA, S	0203120346
URGENT, E	0203260096	50-461	J	VAN BRUNT, E	0203100213	50-528	A	VARGA, S
URGENT, E	0203030466	50-170	S	VAN BRUNT, E	0203030308	50-133	Q	VARGA, S
URGENT, E	0203050098	CONTRACT	VAN BRUNT, E	0203220329	50-528	S	VARGA, S	0203100051
URGENT, E	0203190037	50-272	F	VAN BRUNT, E	0203120126	50-528	E	VARGA, S
URGENT, E	0203240244	50-272	I	VAN BRUNT, E	0203240302	50-528	E	VARGA, S
URGENT, E	0203240024	RES	VAN BRUNT, E	0203240365	50-528	A	VARGA, S	0203120355
URGENT, E	0203040599	50-321	P	VAN BRUNT, E	0203250112	50-528	A	VARGA, S
URGENT, E	0203040602	50-321	P	VAN BRUNT, E	0203230478	50-528	A	VARGA, S
URGENT, E	0203040605	50-409	P	VAN BRUNT, E	0203250938	50-528	E	VARGA, S
URGENT, E	0203080603	50-244	P	VAN BRUNT, E	0203290421	PR	VARGA, S	0203120350
URGENT, E	0203230548	50-244	P	VAN BRUNT, E	0203300222	50-528	A	VARGA, S
URGENT, E	0203080266	50-254	P	VAN DYKEN, D	0203010405	REG	VARGA, S	0203100614
URGENT, E	0203080277	50-296	P	VAN SICKEL, J	0203230343	50-331	S	VARGA, S
URGENT, E	0203080284	50-295	P	VAN VL IET, J	0203050469	50-324	P	VARGA, S
URGENT, E	0203080292	50-296	P	VAN VL IET, J	0203040488	50-324	P	VARGA, S
URGENT, E	0203260127	50-321	P	VAN VL IET, J	0203100003	50-261	F	VARGA, S
URGENT, E	0203300136	50-335	P	VAN DERBEEK, R	0203010145	50-155	P	VARGA, S
URGENT, E	0203250339	50-389	Q	VANDEWALLE, D	0203020640	50-255	F	VARGA, S
URGENT, E	0203170353	50-250	Q	VANDEWALLE, D	0203010162	50-227	P	VARGA, S
URGENT, E	0203170364	50-250	Q	VANDEWALLE, D	0203030291	50-155	P	VARGA, S
URGENT, E	0203170332	50-335	Q	VANDEWALLE, D	0203030381	50-155	Q	VARGA, S
URGENT, E	0203170349	50-250	Q	VANDEWALLE, D	0203100289	50-255	P	VARGA, S
URGENT, E	0203020210	50-250	P	VANDEWALLE, D	0203040114	50-155	P	VARGA, S
URGENT, E	0203040365	50-389	R	VANDEWALLE, D	0203050351	50-155	P	VARGA, S
URGENT, E	0203080613	50-335	P	VANDEWALLE, D	0203060334	50-235	P	VARGA, S
URGENT, E	0203170534	50-389	Q	VANDEWALLE, D	0203080279	50-255	P	VARGA, S
URGENT, E	0203050244	50-335	P	VANDEWALLE, D	0203160278	50-255	B	VARGA, S
URGENT, E	0203250307	50-250	Q	VANDEWALLE, D	0203110311	TCPREP	VARGA, S	0203150234
URGENT, E	0203250121	50-250	F	VANDEWALLE, D	0203120337	50-155	P	VARGA, S
URGENT, E	0203160380	50-389	A	VANDEWALLE, D	0203160283	50-235	R	VARGA, S
URGENT, E	0203310397	50-335	F	VANDEWALLE, D	0203160418	50-155	P	VARGA, S
URGENT, E	0203190332	50-250	P	VANDEWALLE, D	0203160441	50-255	P	VARGA, S
URGENT, E	0203230290	50-250	P	VANDEWALLE, D	0203230314	50-155	F	VARGA, S
URGENT, E	0203230491	50-335	P	VANDEWALLE, D	0203230353	50-155	P	VARGA, S
URGENT, E	0203230542	50-250	F	VANDEWALLE, D	0203230035	50-235	F	VARGA, S
URGENT, E	0203240172	50-250	P	VANDEWALLE, D	0203260170	50-155	R	VARGA, S
URGENT, E	0203220255	50-389	E	VANDEWALLE, D	0203310336	50-155	F	VARGA, S
URGENT, E	0203220290	50-389	E	VANDEWALLE, D	0203300114	50-155	P	VARGA, S
URGENT, E	0203220324	50-389	A	VARELA, A	0203250052	NURE	VARGA, S	0203220016
URGENT, E	0203240193	50-335	F	VARELA, A	0203050299	50-354	Q	VARGA, S
URGENT, E	0203240417	50-335	F	VARELA, A	0203160162	50-352	Q	VARGA, S
URGENT, E	0203260092	50-250	D	VARELA, A	0203250487	50-293	Q	VARGA, S
URGENT, E	0203300118	50-389	A	VARGA, S	0203010436	FOIA	VARGA, S	0203250004
URGENT, E	0203300149	50-389	A	VARGA, S	0202040353	50-286	P	VARGA, S
URGENT, E	0203300152	50-335	P	VARGA, S	0203220713	50-286	P	VARGA, S
URGENT, E	0203300192	50-335	P	VARGA, S	0203010365	50-334	P	VARGA, S
URGENT, E	0203300237	50-250	P	VARGA, S	0203010361	50-311	P	VARGA, S
URGENT, E	0203300183	50-250	P	VARGA, S	0203020719	50-247	P	VARGA, S
URGENT, E	0203310292	50-250	P	VARGA, S	0203030035	50-293	F	VARGA, S
URGENT, E	0203030339	50-237	Q	VARGA, S	0203104066	50-293	P	VARGA, S
URGENT, E	0203020576	50-270	P	VARGA, S	0203030013	50-293	P	VARGA, S
URGENT, E	0203080206	50-277	R	VARGA, S	0203030198	50-280	P	VARGA, S
URGENT, E	0203080431	50-277	R	VARGA, S	0203030217	50-313	F	VARGA, S
URGENT, E	0203080350	50-483	Q	VARGA, S	0203040135	50-305	P	VARGA, S
URGENT, E	0203190288	50-289	H	VARGA, S	0203020732	50-305	P	VARNER, D
URGENT, E	0203220379	50-272	P	VARGA, S	0203030070	50-348	P	VARNER, D
URGENT, E	0203080610	50-321	Q	VARGA, S	0203030032	50-286	P	VARNER, D
URGENT, E	0203020981	50-348	Q	VARGA, S	0203030033	50-286	P	VARNER, L
URGENT, E	0203020975	50-424	Q	VARGA, S	0203030036	50-286	P	VARNER, D
URGENT, E	0203250178	50-518	Q	VARGA, S	0203010329	50-293	P	VARNER, D
URGENT, E	0203110340	50-321	F	VARGA, S	0203020321	50-280	Q	VARNER, D
URGENT, E	0203010216	50-358	Q	VARGA, S	0203030024	50-230	P	VARNER, D
URGENT, E	0203010185	50-341	T	VARGA, S	0203030030	50-250	P	VARNER, D
URGENT, E	0203010185	50-341	T	VARGA, S	0203030171	50-272	F	VASSALLO, D
URGENT, E	0203290098	NURE	VARGA, S	0203050175	50-313	P	VASSALLO, D	0203180337
URGENT, E	0203290410	REO	VARGA, S	0203050206	50-230	P	VASSALLO, D	0203020009
URGENT, E	0203290040	71-9001	A	VARGA, S	0203050207	50-313	P	VASSALLO, D
URGENT, E	0203040344	50-261	P	VARGA, S	0203050225	50-286	P	VASSALLO, D
URGENT, E	0203040453	50-324	P	VARGA, S	0203050478	50-293	P	VASSALLO, D
URGENT, E	0203170457	50-261	P	VARGA, S	0203050333	50-230	P	VASSALLO, D
URGENT, E	0203160346	50-324	P	VARGA, S	0203080076	50-261	P	VASSALLO, D
URGENT, E	0203190231	50-261	F	VARGA, S	0203080342	50-334	P	VASSALLO, D
URGENT, E	0203230639	50-261	P	VARGA, S	0203090734	50-272	P	VASSALLO, D
URGENT, E	0203260308	50-322	Q	VARGA, S	0203100184	50-272	P	VASSALLO, D
URGENT, E	0203130359	50-220	Q	VARGA, S	0203100199	50-313	P	VASSALLO, D
URGENT, E	0203090002	70-600	A	VARGA, S	0203160063	50-286	P	VASSALLO, D
URGENT, E	0203050216	50-528	A	VARGA, S	0203160079	50-247	P	VASSALLO, D

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY
VASSALLO, D B	8203090336	50-298 Q	VASSING, O	8203310178*	50-285 P	WATSON, E C	8203310106*	70-8
VASSALLO, D B	8203040052	50-324 P	VASSING, O B	8203050057	50-313 P	WAULB, D L	8203230537*	50-289
VASSALLO, D B	8203040059*	50-324 P	VASSING, O	8203310163	50-285 P	WEAVER, L W	8203190434*	50-334
VASSALLO, D B	8203040067*	50-324 P	VITO, D J	8203050203*	50-269 P	WEBER, H O	8203040117*	FOIA
VASSALLO, D B	8203220559	50-271 P	VOGLER, L J	8203090025	50-206 P	WEBER, H O	8203040177*	FOIA
VASSALLO, D B	8203090415	50-298 P	VOGLER, B H	8203020392*	50-445 M	WEBER, D A	8203050232*	50-286
VASSALLO, D B	8203120390	50-293 Q	VOGLERHEDE, J C	8203030049*	FOIA	WEBER, P M	8203290452	RE000
VASSALLO, D B	8203150012	50-299 P	VOGLER, B H	8203020286	50-445 M	WEBER, V	8203110212	50-337
VASSALLO, D B	8203160021	50-298 P	VOGLER, B H	8203310564	50-389 M	WEBSTER, E W	8203050314*	70-175
VASSALLO, D B	8203170617	50-271 Q	VOIGT, H H	8203030191	50-341 A	WEDD, O R	8203240257*	50-402
VASSALLO, D	8203100451	50-298 Q	VOIGT, H H	8203030329	50-341 T	WEEKS, E. D.	8203250390	50-133
VASSALLO, D B	8203100019	50-263 F	VOIGT, H H	8203030191	50-341 A	WEEKS, E. D.	8203250398	50-133
VASSALLO, D B	8203100020	50-298 P	VOIGT, H H	8203030329	50-341 T	WEEKS, E. D.	8203290108	50-133
VASSALLO, D B	8203103602	50-333 P	VOLLEN, R J	8203180418	50-367 Q	WEEKS, E. D.	8203290115	50-133
VASSALLO, D B	8203100606	50-263 P	VOLLEN, R J	8203180418	50-367 Q	WEEKS, E. D.	8203290122	50-133
VASSALLO, D B	8203110346	50-259 P	VOLLMER, R. H	8203030027*	FOIA	WEEKS, E. D.	8203290129	50-133
VASSALLO, D B	8203120289	50-271 P	VOLLMER, R. H	8203010453*	FOIA	WEEKS, E. D.	8203290183	50-133
VASSALLO, D B	8203150291	50-259 Q	VOLMER, C J	8203100243	TOPREP	WEEKS, E. D.	8203290120	50-133
VASSALLO, D B	8203160022	50-298 P	VOLMER, C J	8203100250*	TOPREP	WEEKS, E. D.	8203290124	50-133
VASSALLO, D B	8203170135	50-249 P	VORGLAS, W	8203100482*	50-142 M	WEEKS, E. D.	8203250409	50-133
VASSALLO, D B	8203220513	50-271 P	VORDERBRUGEN	8203290157*	50-528 Q	WEEKS, K. R	8203290410	RE003
VASSALLO, D B	8203100138*	50-333 P	WACHER, W J	8203100275*	TOPREP	WEHRING, R	8203080397	53-151
VASSALLO, D B	8203180107	50-293 P	WACHTER, W J	8203100273	TOPREP	WEIDEMAN, D O	8203030367	70-2638
VASSALLO, D B	8203160077	50-293 F	WAGE, G E	8203160391*	TOPREP	WEIDEMAN, D O	8203030370*	70-2638
VASSALLO, D B	8203170608	50-263 Q	WAGMAN, N A	8203120007*	WASTE MGT	WEIDEMAN, D O	8203100311*	70-1078
VASSALLO, D B	8203220028	50-298 P	WAGNER, O	8203180029*	FOIA	WEIDEMAN, D O	8203100306	70-1073
VASSALLO, D B	8203220031*	50-298 P	WAGNER, E F	8203120043*	COMMISSION	WEIGAND, T F	8203310547*	70-2362
VASSALLO, D B	8203220034*	50-298 P	WAGNER, A G	8203290317*	50-416 Q	WEINFURTER, E	8203230364*	50-254
VASSALLO, D B	8203120343	50-324 F	WAGNER, W J	8203202553*	50-361 Q	WEINFURTER, E	8203230692*	50-254
VASSALLO, D B	8203180515	50-293 P	WAGNER, P C	8203040373	50-269 P	WEINFURTER, E	8203230365*	50-254
VASSALLO, D A	8203150128	50-331 P	WAGNER, W J	8203290564*	50-362 Q	WEINFURTER, E	8203160431*	50-254
VASSALLO, D B	8203150175	50-263 P	WAGNER, P C	8203300015	50-269 P	WEINFURTER, E	8203160431*	50-254
VASSALLO, D B	8203190023	50-237 P	WAGNER, M E	8203240218	50-289 Q	WEINKAM, E J	8203120001*	50-361
VASSALLO, D B	8203220100*	50-298 P	WAGNER, M E	8203290357	50-289 Q	WEIR, P. J	8203030298*	50-318
VASSALLO, D B	8203220110*	50-298 P	WAKAT, M A	8203290306	RE000	WEIR, P. J	8203020591*	50-317
VASSALLO, D B	8203220592	50-293 P	WALBRIDGE, W C	8203150043	50-312 I	WEIR, J	8203290289	RE000
VASSALLO, D B	8203300030	50-333 P	WALBRIDGE, W C	8203100382	50-312 F	WEIR, P J	8203230374*	50-318
VASSALLO, D B	8203300034*	50-333 P	WALBRIDGE, W C	8203090330	50-312 P	WEISS, E. W	8011130053*	FOIA
VASSALLO, D B	8203300060*	50-333 P	WALDA, R	8203250397*	50-206 R	WEISS, D.	8203220005*	40-299
VASSALLO, D B	8203160002	50-324 P	WALKER, R C	8203230002*	50-254 Q	WEISS, D.	8203220004	40-299
VASSALLO, D B	8203160003*	50-324 P	WALKER, R B	8203110414	50-289 H	WEISS, D.	8203190167*	70-1193
VASSALLO, D B	8203170146*	50-331 P	WALKER, R B	8203170384	50-289 H	WEISS, D.	8203230098*	40-6690
VASSALLO, D B	8203170149*	50-331 P	WALKER, R B	8203110203	50-320 H	WEISS, D.	8203170085*	40-6681
VASSALLO, D B	8203230150	50-333 P	WALKER, R D	8203230577*	50-10 Q	WEISS, E. R.	8203180189	50-289
VASSALLO, D B	8203160024	50-259 P	WALKER, R D	8203290237*	50-373 Q	WEISS, E. R.	8203180200*	50-289
VASSALLO, D B	8203220024	50-293 P	WALKER, R D	8203310193*	50-461 Q	WEISS, E. R.	8203180189	50-289
VASSALLO, D B	8203220448	50-324 P	WALLACE, L E	8203220334	50-259 Q	WEISS, E. R.	8203180208	50-289
VASSALLO, D B	8203240289	50-271 P	WAMBACH, T V	8203010242	50-255 P	WEISS, E. R.	8203180209	50-289
VASSALLO, D B	8203220019	50-293 F	WAMBACH, T V	8203010344	50-255 Q	WEISS, E. R.	8203230219	50-537
VASSALLO, D B	8203220116	50-293 F	WAMBACH, T V	8203080023	50-255 P	WEISS, E. R.	8203230222*	50-537
VASSALLO, D B	8203240353	50-271 Q	WAMBAUGH, T	8203220060*	50-245 P	WEISS, E. R.	8203230228*	50-537
VASSALLO, D B	8203240358	50-298 Q	WAMAT, S W	8203190389	27-39	WEISS, E. R.	8203230232*	50-537
VASSALLO, D B	8203240322	50-259 F	WANO, T	8203120114	40-299 F	WEISS, E. R.	8203230236*	50-537
VASSALLO, D B	8203240327	50-271 P	WARD, A B	8203110197	50-247 H	WEISS, E. R.	8203230242*	50-537
VASSALLO, D B	8203240333	50-271 P	WARD, B	8203220094	40-8771	WEISS, E. R.	8203230248*	50-537
VASSALLO, D B	8203220479	50-259 Q	WARD, K D	8203050384	50-254 B	WEISS, E. R.	8203230218	50-537
VASSALLO, D B	8203230745	50-324 P	WARD, J N	8203170427	50-416 B	WEISS, E. R.	8203230222*	50-537
VASSALLO, D B	8203250103	50-271 P	WARD, D O	8203250072*	50-400 A	WEISS, E. R.	8203230228*	50-537
VASSALLO, D B	8203250106	50-333 P	WAREHBOURD, D	8203010025	50-267 S	WEISS, E. R.	8203230232*	50-537
VASSALLO, D B	8203260032	50-237 P	WAREHBOURD, D	8203010160	50-267 S	WEISS, E. R.	8203230236*	50-537
		1 P	WAREHBOURD, D W	8203120268*	50-267 F	WEISS, E. R.	8203230242*	50-537
			WAREHBOURD, D	8203160127	50-267 P	WEISS, E. R.	8203230248*	50-537
			WAREHBOURD, D.	8203170187	50-267 R	WEISS, E. R.	8203230218	50-537
			WAREHBOURD, D W.	8203230520*	50-267 F	WEISS, E. R.	8203230222*	50-537
			WAREHBOURD, D	8203160427	50-267 P	WEISS, E. R.	8203230228*	50-537
			WAREHBOURD, D	8203170430	50-267 R	WEISS, E. R.	8203230232*	50-537
			WAREHBOURD, D	8203100231	50-267 R	WEISS, E. R.	8203230236*	50-537
			WAREHBOURD, D	8203100236	50-267 R	WEISS, E. R.	8203230242*	50-537
			WAREHBOURD, D.	8203170180	50-267 S	WEISS, E. R.	8203230248*	50-537
			WAREHBOURD, D	8203260196	50-267 P	WEISS, E. R.	8203230376	50-537
			WAREHBOURD, D	8203230467	50-267 P	WEISS, E. R.	8203230376	50-537
			WAREHBOURD, D	8203260186	50-267 S	WEISS, E. R.	8203290128	PR
			WAREHBOURD, D	8203240219	50-267 R	WEISS, E. R.	8203230376	50-537
			WAREHBOURD, D. W	8203300093	50-267 P	WEISS, D.	8203260006	27-47
			WAREHBOURD, D. H.	8203300138	50-267 P	WEISS, E. R.	8203290315	50-289
			WARING, J. P	8203100305	TOPREP	WEISS, E. R.	8203310206	50-537
			WARNER, D. L	8203230245	50-123 V	WEISS, E. R.	8203310211	50-537
			WARNICK, R F.	8203020452*	50-373 Q	WEISS, E. R.	8203310206	50-537
			WARNICK, R. F.	8203020446	50-373 Q	WEISS, E. R.	8203310211	50-537
			WARNICK, R. F.	8203230276	50-304 Q	WEISS, E. R.	8203310553	50-289
			WARSHOW, J. L	8203290330	PR	WEISS, E. R.	8203310553	50-289
			WASNICH, R	8203290546	RE000	WELCH, M A	8203160076*	0A999
			WASSERMAN, T H.	8203290411	RE000	WELCH, J. F.	8203290188*	50-18
			WATSON, C D	8203100230*	50-409 P	WELLS, D. A	8203080438	50-341
			WATSON, W A	8203040565*	50-327 P	WELLS, D. A.	8203100227	50-341

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WELLS, J. E	8203040038	NUREG	WICKERS, D	8203230041	40-B502	WILSON, J. L	8203080471	50-2
WELLS, D. A	8203110187	50-341 G	WICKENS, C	8203030049	FOIA	WILSON, J. L	8203080484	50-2
WELLS, D. A	8203110228	50-341 B	WICKS, F. E	8203290346	50-225 R	WILSON, J. L	8203080491	50-2
WELLS, R. D	8203090192	50-329 K	WIDNER, W. A	8203080599	50-321 G	WILSON, K. L	8203030489	50-1
WELLS, D	8203110016	50-341 F	WIDNER, W. A	8203160106	50-321 P	WILSON, J. L	8203180308	50-2
WELLS, D. A	8203230147	50-341 B	WIDNER, W. A	8203290262	50-321 F	WILSON, J. L	8203180308	50-2
WELLS, D	8203230308	50-341 B	WIEBE, G. H	8203040193	FOIA	WILSON, D	8203080006	50-4
WELLS, A. H	8203290495	REORG	WIEBE, J. B	8203290349	FOIA	WILSON, J. L	8203180246	50-2
WENDERLICH, P. Q	8203020251	50-318 B	WIEBE, J. B	8203040113	FOIA	WILSON, J. L	8203180293	50-2
WENDERLICH, R. L	8203080504	50-318 B	WIEBE, J. B	8203040157	FOIA	WILSON, J. L	8203180261	50-2
WENSLAWSKI, F.	8203020677	50-94 G	WIEBE, J. B	8203010019	FOIA	WILSON, J. L	8203180272	50-2
WENSLAWSKI, F. A	8203160449	50-206 G	WIEBE, J. B.	8203180264	FOIA	WILSON, R. P	8203040375	PR
WENS, ANNE, F. A	8203080541	50-341 G	WIEDEMAN, D. Q	8203020674	70-2939	WILSON, R. P	8203040380	50-4
WENS, ANNE, F. A	8203160462	50-397 Q	WIEDEMAN, D. Q.	8203190292	70-2750	WILSON, J. L	8203080356	50-2
WENSLAWSKI, F. A	8203160523	50-275 Q	WIEDEMAN, D. Q.	8203250249	70-1467	WILSON, J. L	8203080389	50-2
WENSLAWSKI, F. A	8203290159	50-344 G	WIEDEMAN, D. Q	8203250244	70-1467	WILSON, J. L	8203080361	50-2
WENSLAWSKI, F. A	8203290350	50-361 G	WIER, P. J	8203020398	50-317 B	WILSON, J. L	8203080765	50-2
WENZINGER, E. C	8203010402	FOIA	WIEGEMANN, R. A	8203090317	TOPREP	WILSON, J. L	8203080369	50-2
WENZINGER, E. C	8003170229	FOIA	WIEGEMANN, R. A	8203240320	50-266 P	WILSON, J. L	8203080372	50-2
WENZINGER, E. C	8002250318	FOIA	WIEGEMANN, R. A	8203220360	50-348 P	WILSON, B. D	8203190081	XFOR
WENZINGER, E. C	8004081171	FOIA	WIEGEMANN, R. A	8203240296	TOPREP	WILSON, J. L	8203180293	50-2
WENZINGER, E. C	8203010041	FOIA	WIEGEMANN, R. A	8203230329	TOPREP	WILSON, J. L	8203180262	50-2
WENZINGER, E. C	8203010044	FOIA	WIEGEMANN, R. A	8203290424	50-266 T	WILSON, J. L	8203180318	50-2
WENZINGER, E. C	8011180018	FOIA	WIEGEMANN, R. A	8203290424	50-266 Y	WILSON, J. L	8203180319	50-2
WENZINGER, E. C	8203010007	FOIA	WIGGINTON, D. L	8202240289	50-395 Q	WILSON, J. L	8203250108	50-2
WERNER, R. P	8203290274	PRM	WIGGINS, E. J	8203090012	CONTRACT	WILSON, L. E	8203190663	CONTR
WERNER, R. P	8203190493	50-213 F	WIGGINS, J	8203110108	50-309 Q	WILSON, J. L	8203170913	50-2
WERNER, R. P.	8203290324	REORG	WIKTOR, D	8203120246	50-155 Q	WILSON, J. L	8203170524	50-2
WERNER, R. P.	8203230148	50-423 B	WIKTOR, D	8203120243	50-155 Q	WILSON, J. L	8203170529	50-2
WERNER, R. P	8203230321	50-245 Q	WIKTOR, D	8203230130	50-155 Q	WILSON, R. F	8203260220	50-2
WERNER, R. P.	8203290324	REORG	WILBORN, L.	8203020538	50-298 G	WILSON, J. L	8203170549	50-2
WESCOTT, H. M	8203010194	50-341 T	WILBUR, L. C	8203110277	50-134 P	WILSON, J. L	8203170561	50-2
WESSEL, D	8203290128	PR	WILBUR, L. C	8203300193	50-134 P	WILSON, J. L	8203250080	50-2
WESMAN, G. L	8203040164	FOIA	WILCOX, J. D	8203080519	50-438 G	WILSON, J. L	8203230466	50-2
WEST, G. A	8203100230	50-409 P	WILCOX, D. P	8203240118	50-201 R	WILSON, J. L	8203230469	50-2
WEST, S	8203040572	50-327 P	WILCOX, J. D	8203250556	50-327 Q	WILSON, J. L	8203230476	50-2
WEST, J. B	8201040126	50-470 K	WILCOVE, M. N	8203250337	50-320 Q	WILSON, B. D	8203240023	XFOR
WEST, G. M	8203090527	50-120 P	WILCOVE, M. N	8203290352	50-329 Q	WILSON, B. D	8203240116	XFOR
WESTERMAN, T. F	8203116024	50-267 Q	WILCOVE, M. N	8203290359	50-329 Q	WILSON, B. D	8203240130	XFOR
WESTERMAN, T. F.	8203160373	50-290 Q	WILKE, R. J	8203180444	NUREG	WILSON, B. D	82032310117	XFOR
WESTERMAN, T	8203190439	50-290 B	WILKE, R. J	8203190009	NUREG	WILSON, J. L	8203230738	50-2
WESTOVER, A. T.	8203100141	50-341 Q	WILKINSON, E. P	8203080260	DRG	WILSON, J. L	8203230744	50-2
WETT, X	8203290430	PR	WILKINSON, E. P	8203310034	10CFR	WILSON, J. L	8203230749	50-2
WETTERAU, L. W	8203290403	REORG	WILLET, D. J	8203160447	50-397 Q	WILSON, F. R	8203030083	50-34
WETTERHANN, M. J.	8203160168	50-450 Q	WILLET, D. J	8203290524	50-220 Q	WILSON, A. K	8203290360	50-32
WETTERHANN, M. J	8203160168	50-450 Q	WILLIS, C. A	8203120332	50-259 P	WILSON, K	82030300218	50-44
WETTERHANN, M. J	8203250296	50-450 Q	WILLIAMS, J. H	8203190402	50-333 R	WILT, D. D	8203040256	50-44
WETTERHANN, M. J	8203250296	50-458 Q	WILLIAMS, J. W	8203240402	50-250 R	WILT, D. D	8203040328	50-44
WHALEN, R. T.	8203030359	50-237 B	WILLIAMS, J. W	8203240212	50-250 R	WILT, D. D	8203040401	50-44
WHALEN, R	8203110180	50-249 B	WILLIAMS, R. E	8203040088	40-B452	WILT, D. D	8203080454	50-44
WHALEN, R.	8203110239	50-249 B	WILLIAMS, C. C.	8203100377	50-315 Q	WILT, D. D	8203040455	50-44
WHARTON, R. J	8203080117	50-361 Q	WILLIAMS, H. H	8203090105	MIBC	WILT, D. D	8203040456	50-44
WHARTON, R. J	8203080117	50-361 Q	WILLIAMS, J. W	8203080617	50-335 B	WILT, D. D	8203040296	50-44
WHARTON, R. J.	8203160189	50-361 Q	WILLIAMS, H. D	8203080432	50-334 S	WILT, D. D	8203040328	50-44
WHARTON, R. J.	8203160189	50-361 Q	WILLIAMS, C. C	8203170293	50-295 G	WILT, D. D	8203040401	50-44
WHEDON, W. C	8203220293	50-324 P	WILLIAMS, J. H	8203220402	50-461 A	WILT, D. D	8203040454	50-44
WHEELER, L. L.	8203040477	50-443 A	WILLIAMS, J. H.	8203220103	50-461 A	WILT, D. D	8203040455	50-44
WHEELER, L. L.	8203040483	50-443 A	WILLIAMS, H. P	8203170382	50-334 S	WILT, D. D	8203040456	50-44
WHEELER, L. L.	8203100544	50-443 A	WILLIAMS, H. P	8203170570	50-334 B	WILT, D. D	8203040438	50-44
WHEELER, L. L.	8203100547	50-443 F	WILLIAMS, J. H	8203170564	50-335 B	WILT, D. D	8203040441	50-44
WHEELER, L. L.	8203180472	50-443 A	WILLIAMS, J. H	8203230658	50-335 B	WILT, D. D	8203040438	50-44
WHEELER, L. L.	8203190101	50-443 F	WILLIAMS, H. P	8203250325	50-334 S	WILT, D. D	8203040441	50-44
WHEELER, L. L.	8203190114	50-443 A	WILLIAMS, J. H	8203190241	50-461 A	WILT, D. D	8203190102	50-44
WHEELER, L. W	8203290147	50-94 J	WILLIAM, P. L	8203290392	50-461 Q	WILT, D. D	8203190102	50-44
WHICHER, T. M	8203080105	50-367 Q	WILLMORE, R. L	8203230255	50-440 Q	WISENBURG, M. R	8203020209	50-39
WHICHER, T. M	8203290382	50-367 Q	WILLMORE, R. L	8203230255	50-440 Q	WISENBURG, M. R	8203040013	50-39
WHICHER, J. M.	8203290386	50-367 Q	WILLMORE, R. L	8203290377	50-440 Q	WISENBURG, M. R	8203180121	50-39
WHICHER, J. M.	8203290382	50-367 Q	WILBUR, J. L	8203290377	50-440 Q	WISENBURG, M. R	8203170251	50-39
WHICHER, J. M	8203290386	50-367 Q	WILBUR, J. L	8203160231	50-382 S	WISENBURG, M. R	8203180131	50-39
WHICHER, J. M	8203290386	50-367 Q	WILSON, H	8203090496	FOIA	WISENBURG, M. R	8203190143	50-39
WHITEBELL, D. E.	8112210490	MISC	WILSON, H. O.	8203090467	FOIA	WISENBURG, M. R	8203190146	50-39
WHITE, J. W	8203310593	CONTRACT	WILSON, J. L	8203230754	50-280 B	WISENBURG, M. R	8203170113	50-39
WHITMAN, J. H.	8203120102	40-6659	WILSON, J	8203190344	50-280 R	WISENBURG, M. R	8203170201	50-39
WHITNEY, J. L	8203040239	FOIA	WILSON, J	8203190372	50-280 R	WITHERS, B. D	8203010182	50-34
WHITNEY, G. Q	8203190419	50-293 R	WILSON, J. L	8203080222	50-281 B	WITHERS, B. D	8203010175	50-34
WHITNEY, G. Q	8203030545	50-293 B	WILSON, J. L	8203080222	50-281 B	WITHERSPOON, L	8203290325	REORG
WHITNEY, G. Q	8203080505	50-293 B	WILSON, J. L	8203080341	50-281 B	WITHERSPOON, J	8203030212	NUREG
WHITNEY, H. A	8203090338	50-309 P	WILSON, J. L.	8203080498	50-280 B	WITHERS, B. D	8203050309	50-34
WHITNEY, G. Q	8203230704	50-293 B	WILSON, J. L	8203080508	50-280 B	WITHERS, B. D	8203090378	50-34
WHITNEY, G. Q	8203230736	50-293 B	WILSON, J	8203250111	50-280 F	WITHERS, B. D	8203090385	50-34
WITTAUER, H. B	8203220195	CONTRACT	WILSON, J. L	8203080448	50-280 B	WITHERS, B.	8203250067	50-34
WITTEH, J. E	8203260269	40-8027	WILSON, J. L	8203080453	50-280 B	WITHERS, B. D	8203160325	50-34
WITCHER, D. L	8203110348	40-8304	WILSON, J. L.	8203080468	50-280 B	WITHERS, B. D	8203240383	50-34
WITCHER, D. L	8203050076	40-8502	WILSON, J. L	8203080462	50-280 B	WITHERS, B. D	8203290320	PR
WITCHER, D. L	8203220345	40-8502	WILSON, J. L	8203080464	50-280 B	WITHERS, B. D	8203230143	50-34

AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER
WITHERS, B O	8203290457	REGGD	WCOCHHEAD, C P	8203240182	50-341 O	YOUNG, M A	820310
WITHERS, B O	8203310450	PR	WCOCHUFF, R L	8111270080	1&E	YOUNG, M A	820310
WITHERS, B O	8203360184	TCPPREP	WCOCHUFF, R L	8203080543	70-143	YOUNG, F	820325
WITTL, R L	8203310485	PR	WCOCHUFF, R L	8203202162	70-1086	YOUNGBLOOD, B J	820325
WIZNER, D O	8203050325	50-316 S	WCOCHUFF, R L	8203202166	70-1086	YOUNGBLOOD, B J	820325
WIZNER, D O	8203050364	50-315 S	WCOCHWARD, K W	8203190116	50-395 O	YOUNGBLOOD, B J	820326
WODEM, D J	8203110341	40-8200	WOCLEVER, E J	8203050352	50-412 B	YOUNGBLOOD, B J	820325
WODEM, D J	8203120183	40-8714	WOCLEVER, E J	8203100356	50-412 A	YOUNGBLOOD, B J	820325
WESSNER, J	8203320085	50-202 J	WOCLEVER, E J	8203202356	50-412 B	YOUNGBLOOD, B J	820325
WISMAN, N A	8203020045	WASTE MOT	WODLFENDEN, J M	8203290492	REGGD	YOUNGBLOOD, B J	820330
WJNAS, E J	8203160331	50-309 O	WODLSEY, R	8203110361	40-8084	YOUNGBLOOD, B J	820331
WOLAS, E J	8203350437	50-213 O	WORELL, R B	8203100358	FOIA	YOUNGBLOOD, B J	820331
WOLAS, E J	8203180210	50-289 O	WRAY, J R	8203250176	70-27	YOUNG, M A	820324
WOLF, J R	8203310187	50-201 O	WRIGHT, E O	8203310076	40-7982	YUNELL, Q M	820325
WOLF, J F	8203110138	50-275 O	WRIGHT, E O	8203310071	40-7982	YUNAS, Q P	820316
WOLF, J R	8203100558	50-201 O	WRIGHT, E O	8203310220	FOIA	YUNAS, Q P	820316
WOLF, J R	8203240325	WASTE MOT	WRIGHT, E O	8203310604	FOIA	YUNAS, Q P	820316
WOLFE, S J	8203020069	50-466 O	WRIGHT, R J	8203240037	WASTE MOT	YUNDT, C P	820115
WOLFE, S J	8203120291	50-466 O	WRIGHT, R W	8203020573	50-424 O	YUNDT, C P	820316
WOLFE, S J	8203230162	50-382 O	WRIGHT, C L	8203080215	50-261 B	YUNDT, C P	820324
WOLFE, S J	8203230272	50-466 O	WRIGHT, R W	8203250178	50-518 O	ZABEL, B A	820309
WOLFE, S J	8203230277	50-466 O	WULFF, W	8203030499	FOIA	ZABEL, B A	820309
WOLFF, C E	8203050170	40-8602	WULFF, J G	8203090395	FOIA	ZAILER, R E	820304
WOLLETT, S	8203150182	CONTRACT	WULFF, W	8203030388	RES	ZAILER, R E	820304
WOLLETT, S	8203150185	CONTRACT	WULLER, O E	8203030315	50-461 O	ZALCHAN, B	820316
WOLLETT, S	8203150179	CONTRACT	WULLER, O E	8203080122	50-461 A	ZALCHAN, B	820326
WOLLETT, S	8203310605	CONTRACT	WULLER, O E	8203160232	50-461 A	ZEBROSKI, E L	820325
WOLLETT, S	8203340016	CONTRACT	WULLER, O E	8203090540	50-461 E	ZECH, O Q	820301
WOLLETT, S	8203310590	CONTRACT	WULLER, O E	8203190336	50-461 A	ZEEB, D M	820316
WOLLETT, S	8203230076	CONTRACT	WULLER, O E	8203190205	50-461 A	ZEFF, D W	820324
WOLLETT, S	8203150117	CONTRACT	WULLER, O E	8203230294	50-461 A	ZIBULSKY, H	820309
WOLLETT, S	8203150124	CONTRACT	WULLER, O E	8203230610	50-461 A	ZIBULSKY, H	820316
WOLLETT, S	8203150129	CONTRACT	WULLER, O E	8203300162	50-461 A	ZIBULSKY, H	820323
WOLLETT, S	8203150142	50-133 P	WURTZ, E A	8203010024	NUREO	ZIBULSKY, H	820325
WOLLETT, S	8203150158	CONTRACT	YAEGER, W	8203160231	50-382 B	ZIMMERMAN, B R	820302
WOLLETT, S	8203150160	CONTRACT	YANCELL, L A	8203230328	50-285 O	ZIMMERMAN, B R	820316
WOLLETT, S	8203150216	CONTRACT	YARNICK, T P	8203180457	40-8102	ZIMMERMAN, B R	820305
WOLLETT, S	8203150223	CONTRACT	YEN, C	8203290376	REGGD	ZIMMERMAN, B R	820305
WOLLETT, S	8203150251	CONTRACT	YIN, I T	8203310290	50-373 O	ZIMMERMAN, B R	820322
WOLLETT, S	8203150279	CONTRACT	YOLT, A	8203130399	50-220 O	ZIMMERMAN, B R	820323
WOLLETT, S	8203180020	50-416 A	YORK, J W	8205020305	50-321 O	ZIMMERMAN, B R	820331
WOLLETT, S	8203190149	CONTRACT	YOUNGBLOOD, B J	8203040332	FOIA	ZIRWAS, K	820323
WOLLETT, S	8203260069	CONTRACT	YOUNG, J A	8203120507	WASTE MOT	ZITTEL, H E	820322
WOLLETT, S	8203310600	CONTRACT	YOUNG, T	8203020592	50-275 O	ZUBEN, N	820304
WOLTER, E F	8203160331	50-309 O	YOUNGBLOOD, B J	8203030053	50-454 E	ZUPKO, J M	820305
WONG, T	8203220006	40-299	YOUNGBLOOD, B J	8203030058	50-454 E	ZWETZIG, O B	820316
WONG, T	8203050173	40-299	YOUNG, T	8203160408	50-312 O	ZWETZIG, O B	820316
WONG, T	8203160444	40-299	YOUNGBLOOD, B J	8203160030	50-445 A	ZWETZIG, O B	820304
WONG, T	8203170097	40-299	YOUNGBLOOD, B J	8203190499	50-341 A	ZWETZIG, O B	820325
WOOD, E W	8203290255	50-387 R	YOUNGBLOOD, B J	8203150029	50-395 A	ZWETZIG, O B	820329
WOOD, E C	8203050328	50-309 S	YOUNG, T	8203160447	50-397 O	ZWETZIG, O B	820329
WOOD, M J	8203290306	REGGD	YOUNG, C B	8203290452	REGGD	ZWETZIG, O B	820329
WOOD, E C	8203230725	50-309 S	YOUNG, D C	8203290459	REGGD		
WOOD, E C	8203230191	50-309 S	YOUNGBLOOD, B J	8203160028	50-341 O		
WOODHEAD, C P	8201190128	50-341 O	YOUNGBLOOD, B J	8203180391	50-454 O		
WOODHALL, C B	8203050007	CONTRACT	YOUNG, T	8203290524	50-228 O		
WOODHEAD, C P	8203010178	50-341 T	YOUNG, J	8203290552	50-275 O		
WOODHEAD, C P	8203040371	50-142 O	YOUNGBLOOD, B J	8203170047	50-483 O		
WOODHEAD, C P	8203120014	50-341 O	YOUNGBLOOD, B J	8203170096	50-482 F		
WOODHEAD, C P	8203190303	50-341 T	YOUNGBLOOD, B J	8203180121	50-424 F		

CORPORATE SOURCE INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
ACF Industries, Inc	8203160459*	QA999
ASAP, Inc	8203240024*	CONTRACT
ATC Medical Technology, Inc	8203250043	71-5796
	8203250045*	71-5796
Asacds, The	8203100311	50-289 Q
	8203100513*	50-289 Q
	8203190373	50-289 Q
	8203190395*	50-289 Q
	8203230367	50-289 Q
	8203250161	50-289 Q
Access Corp	8203230192*	CONTRACT
Acmet Manufacturing	8203160267*	QA999
	8203160273*	QA999
	8203160275*	QA999
Acoustic Technology, Inc	8203120232*	50-382 F
Advanced Medical Systems, Inc	8203090394	71-5796
Advisory Council on Historic Preservation	8203020316	50-483 D
Aerojet Ordnance Co	8203310010	FOIA
Agriculture, Dept of	8203010205	50-482 D
	8203020204	50-184 P
	8203050361	50-329 D
	8203080357	50-329 D
	8203090230	50-461 D
	8203250355*	50-458 C
	8203300291*	CONTRACT
Air Force, Dept of	8203310341	50-440 A
	8203010157	50-483 D
	8203040501*	CONTRACT
Alabama Power Co.	8203020430	50-348 P
	8203080067	50-364 P
	8203080400	50-364 B
	8203080402*	50-364 B
	8203080496	50-348 P
	8203080552	50-348 B
	8203080552	50-348 B
	8203080560*	50-348 B
	8203080576*	50-348 B
	8203150139	50-348 P
	8203150149	50-348 P
	8203150210*	50-348 P
	8203160208	50-348 P
	8203160392	50-348 R
	8203160396*	50-348 R
	8203160468	50-364 R
	8203160472*	50-364 R
	8203190427	50-348 R
	8203190429*	50-348 R
	8203220358	50-348 P
	8203220364*	50-348 P
	8203230480	50-348 S
	8203230487*	50-348 B
	8203230571	50-348 Q
	8203230571	50-348 Q
	8203290175	50-364 P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJ CATE
	8203290319	50-34
	8203290323*	50-34
	8203290353	50-34
	8203290363*	50-34
	8203290432	PR
	8203290513	50-34
	8203310300	NUREG
	8203090245	PR
Alabama, State of	8203310605*	CONTR
Albany Medical Center Hosp Albany, NY	8203290306	REQO
Alderson Reporting	8203180251	50-32
	8203300011*	CONTR
Aldrich Chemical Co., Inc (subs of Sigma-Aldrich Corp)	8203020122	XPORT
	8203020128*	XPORT
	8203190212	XPORT
	8203220556	XPORT
	8203050379	40-35
	8203050582*	40-35
Allied Chemical Corp	8203310185	FOIA
	8203290325	REQO
AmLab, Inc	8203290281	REQO
American Board of Pathology	8203290501	REQO
American College of Cardiologists	8203290281	REQO
American College of Chest Physicians	8203290546	REQO
American College of Nuclear Physicians	8203290437	REQO
American College of Physicians	8203080263	50-3
American Electric Power Co., Inc	8203120236	50-3
American Electric Power Service Corp	8203310533*	50-3
	8203040244*	FOIA
American Institute for Research in the Behavioral Sciences	8203290312	REQO
American Mining Congress	8203290494	REQO
	8010220045*	FOIA
American National Standards Institute	8203180453*	REQO
	8004081070*	FOIA
American Nuclear Insurers	7912120475*	FOIA
American Nuclear Society	8002060423*	FOIA
	8002250212*	FOIA
	8003040446*	FOIA
	8005150191*	FOIA
	8010220045*	FOIA
	8203010392*	FOIA
	8203020180*	FOIA
	8203040096*	FOIA
	8203040104*	FOIA
	8203040117*	FOIA
	8203040164*	FOIA
	8203040177*	FOIA
	8203040184*	FOIA
	8203180433*	FOIA
	8203190389	27-3
American Osteopathic College of Nuclear Medicine	8203290289	REQO
American Osteopathic College of Radiology	8203290306	REQO

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
American Potash & Chemical Corp	8203310061*	40-2061		82032300479*	50-528 K
	8203310064*	40-2061		8203240365	50-528 A
	8203310069*	40-2061		8203250112	50-528 A
	8203300317*	COMMISSION		8203290421	PR
	8203020058*	FOIA		82032890338	50-528 E
Americans for Democratic Action	8203020080*	FOIA	Arizona, Univ. of	8203290538	50-528 E
	8203020082*	FOIA		8203290538	50-528 E
	8203020085*	FOIA		8203300222	50-528 A
	8203020086*	FOIA		8203020084	NUREG
	8203020174*	FOIA		8203180229*	CONTRACT
Analysis & Technology, Inc.	8203020182*	FOIA	Arkansas Power & Light Co	8203190078	NUREG
	8203020233*	FOIA		8201130263	50-368 P
	8203020263*	FOIA		8201130270*	50-368 P
	8203020278*	FOIA		8203010026	50-368 S
	8203020290*	FOIA		8203010029*	50-368 S
	8203020293*	FOIA		8203010120	50-313 S
	8203020318*	50-213 V		8203010127*	50-313 B
	8203020318*	50-213 V		8203010201	50-368 B
	8203020324*	50-259 V		8203010214*	50-368 B
	8203020324*	50-259 V		8203020456	50-368 B
	8203020332*	50-269 V		8203020462*	50-368 B
	8203020332*	50-269 V		8203020482	50-313 B
	8203020342*	50-317 V		8203020490*	50-313 B
	8203020342*	50-317 V		8203020500	50-368 B
	8203020365*	50-295 V		8203020516*	50-368 B
	8203020365*	50-295 V		8203020658	50-368 P
	8203020365*	50-295 V		8203040010	50-313 P
	8203020373*	50-10 V		8203040405	50-313 P
	8203020373*	50-10 V		8203040405	50-313 P
	8203030094*	50-269 V		8203050305	50-313 R
	8203030094*	50-269 V		8203050307*	50-313 R
	8203030094*	50-270 V		8203120272*	50-313 F
	8203030099*	FOIA		8203120272*	50-313 F
	8203030103*	FOIA		8203120276*	50-313 F
	8203030106*	FOIA		8203120276*	50-313 F
	8203030111*	FOIA		8203160133	50-313 P
	8203030115*	50-286 V		8203160118	50-368 B
	8203030115*	50-286 V		8203160134*	50-368 B
	8203030120*	50-245 V		8203160151	50-368 B
	8203030123*	50-247 V		8203160157*	50-368 B
	8203030190*	FOIA		8203160189	50-368 B
	8203030194*	FOIA		8203160164*	50-368 B
	8203030195*	FOIA		8203160289	50-313 P
	8203030196*	FOIA		8203160389*	50-313 F
	8203030200*	FOIA		8203170452	50-313 P
ne#co, Inc.	8203310107	71-9074		8203180039*	50-368 F
	8203310111*	71-9074		8203180044*	50-368 F
	8203120246	50-155 0		8203190048*	50-313 F
	8203230127	50-155 0		8203190054*	50-313 F
	8203310523	50-155 0		8203190420	50-313 R
rgonne National Laboratory	8203040134	NUREG		8203190423*	50-313 R
	8203100229	ORO		8203230338*	50-313 B
	8203120003	NUREG		8203230493	50-368 P
	8203180431	NUREG		8203230553	50-313 B
	8203180440	NUREG		8203230612	50-368 P
	8203190452	NUREG		8203230616*	50-368 P
	8203220043*	71-5607		8203230717	50-313 Q
	8203230407*	50-314 T		8203250014*	50-313 F
	8203250139	PR		8203250016*	50-313 F
	8203290052	NUREG		8203250021*	50-368 F
	8203290301	PR		8203250022*	50-368 F
	8203020159	50-528 S		8203260154	50-368 P
	8203020390	50-528 A		8203260259	50-313 R
	8203020662	50-528 D		8203260259	50-313 R
	8203050216	50-528 A		8203260261*	50-313 R
	8203080282	50-528 S		8203260261*	50-313 R
	8203080289	50-528 B		8203260293	50-368 P
	8203080383	50-528 B		8203290203	50-313 R
	8203080436	50-528 B		8203290204*	50-313 R
	8203090203	50-528 A		8203290551	PR
	8203090203	50-528 A	Army, Dept. of, Headquarters Materiel Development & Readiness Command	8203120420*	SECY
	8203090203	50-528 A		8203120421*	SECY
	8203100213	50-528 A		8203020704	50-482 D
	8203100213	50-528 A		8203040101*	CONTRACT
	8203100213	50-528 A		8203100131*	CONTRACT
	8203120126	50-528 E	Army, Dept. of Army, Dept. of, Corps of Engineers	8203180082	40-8784
	8203120126	50-528 E		8203290403	REGRO
	8203120126	50-528 E		8203120393	40-3453
	8203120302	50-528 E		8203120397*	40-3453
	8203120302	50-528 E		8203180393	40-3453
	8203120302	50-528 E	Arnot-Ogden Memorial Hosp., Elmira, NY. Atlas Minerals	8203180395*	40-3453
	8203220329	50-528 B		8203260047	40-3453
	8203230478	50-528 K		8203040388	PT21
	8203230478	50-528 K		820310257	PT21
	8203230478	50-528 K			
	8203020302	50-528 E	Atomic Energy of Canada, Ltd.		
	8203220329	50-528 B			
	8203230478	50-528 K			
	8203230478	50-528 K			
	8203230478	50-528 K			

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Industrial Forum	8203110260*	PT21		8203230461*	50-317
	800605038*	FOIA		8203230461*	50-317
	8203160467	ORG		8203230636	50-318
	8203220442*	10CFR		8203230643*	50-318
	8203290274	PRM		8203230709	50-317
on Society Enterprises, Inc.	8203290345*	PR		8203230709	50-317
	8203290421	PR		8203250174	50-317
	8203290562	PR		8203250182*	50-317
	8203290354	REVIEW GRP		8203290373	PR
	8203050503	XPORTLIC	Berr Engineering Co	8203110333*	CONTRACT
k & Wilcox Co	8004081133*	FOIA	Battelle Memorial Institute	8203160331*	50-309
	8009200685*	FOIA		8203180210*	50-289
	8201250095*	50-269 P	Battelle Memorial Institute, Columbus Laboratories	8203030110	REG
	8203010458*	FOIA		8203040175	NUREQ
	8203020443	50-13 F		8203180386*	50-296
	8203040129*	FOIA		8203310106*	70-B
	8203040214*	FOIA		8201190013*	50-247
	8203040218*	FOIA			
	8203050239*	50-329 A	Battelle Memorial Institute, Pacific Northwest Laboratory	8203010403*	FOIA
	8203090044	71-576B		8203020065*	WASTE MOT
	8203090047*	71-576B		8203030203	NUREQ
	8203090136	TOPREP			
	8203110332	TOPREP		8203030247	NUREQ
	8203110345	TOPREP		8203040006	NUREQ
	8203150246*	CONTRACT		8203040242	REG
	8203160005	TOPREP		8203050475	REG
	8203160007*	TOPREP		8203090764*	50-322 A
	8203160036*	50-329 E			
	8203220179*	50-346 P		8203120007*	WASTE MOT
	8203230038	71-6400		8203170430*	REVIEW GRP
k & Wilcox Operating Plants Owners , R A	8203240061	70-1201		8203190442	NUREQ
	8203250160*	70-27		8203190457	NUREQ
	8203290563*	70-27		8203220569*	50-271 P
	8203120174	TOPREP			
				8203240585*	WASTE MOT
B & Botts	8203180172	FOIA		8203240588*	WASTE MOT
				8203290058	NUREQ
	8203160178	50-466 Q		8203290162	REG
	8203190092	50-466 Q		8203300302	REG
	8203250374	50-466 Q	Battelle New England Marine Research Laboratory	8203310035	NUREQ
	8203290384	50-466 Q		8203230328*	50-219
	8203290389	50-466 Q	Bear Creek Uranium Co.		
				8203120137	40-8452
	8203290401	50-466 Q		8203220547	40-8452
	8203020239	50-318 B		8203220581*	40-8452
ore Gas & Electric Co	8203020231*	50-318 B			
	8203020577	50-317 B		8203300273	40-8452
	8203020579	50-317 B		8203300277*	40-8452
			Becthal Corp.	8004081084*	FOIA
	8203020591*	50-317 B		82033100207*	50-483
	8203020598*	50-317 B		8203130135	TOPREP
	8203020658	50-317 P			
	8203020698	50-317 P		8203160110*	50-321 P
	8203030075	50-317 P		8203170427	50-416 B
				8203230392*	50-483 Q
	8203030075	50-317 P		8203250464*	50-416 A
	8203030176	50-317 F		8203250472*	50-416 A
	8203030176	50-317 F			
	8203030264	50-317 P		8203250479*	50-416 A
	8203030264	50-317 P		8203250484*	50-416 A
	8203030293	50-318 B		8203260148*	50-280 P
	8203030298*	50-318 B		8203290308	REG
	8203030471	50-317 P		8203290455	REG
	8203030471	50-317 P			
	8203080499	50-318 B		8203290457	REG
	8203080504*	50-318 B		8203290465	PR
	8203080517	50-317 B		8203300224*	50-328 A
	8203080524*	50-317 B	Belinap, A. R. MD	8203310474	PR
	8203080529	50-317 B	Bio-Rad Laboratories	8203290306	REG
	8203080536*	50-317 B	Black & Veatch		
				8203300252	XPORTLIC
	8203090570	50-317 R		8203010030	NUREQ
	8203090570	50-317 R	Boeing Computer Services, Inc (subs of Boeing Co)	8203290455	REG
	8203090577*	50-317 R		8203309711*	CONTRACT
	8203090577*	50-317 R	Bolt, Beranek & Newman, Inc		
	8203100316	50-317 P		8203250356*	50-458 C
				8203290255*	50-387 R
			Sonneville Power Administration	8203230401*	50-514 T
			Borg-Warner Corp.	8203040548	XPORTLIC
	8203120315	50-317 P		8203080139	XPORTLIC
	8203120315	50-317 P	Boston College	8203230470*	CONTRACT
	8203150059	50-317 P			
	8203170525	50-318 B		8202020362	50-292 F
	8203170533*	50-318 B	Boston Edison Co.	8203010197	50-292 P
				8203020215	50-293 P
	8203230021	50-317 Q		8203020217*	50-293 P
	8203230104	50-318 B		8203020655	50-293 P
	8203230112*	50-318 B			
	8203230195	50-318 B		8203030265	50-293 Q
	8203230200*	50-318 B		8203030415*	50-293 Q
				8203030506	50-293 Q
	8203230251	50-318 B		8203030541	50-293 B
	8203230257*	50-318 B		8203030545*	50-293

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203040384*	50-293 P	Carolina Power & Light Co	8203020391*	50-324
	8203050275	50-293 P		8203020391*	50-324
	8203080505	50-293 G		8203020479	50-261
	8203120330	50-293 P		8203020505*	50-261
	8203160274	50-293 G		8203030526	50-324
	8203160277*	50-293 G		8203030526	50-324
	8203160332	50-293 R		8203040131	50-324
	8203160334*	50-293 R		8203040131	50-324
	8203190275	50-293 F		8203040344	50-261
	8203190416	50-293 R		8203040453	50-324
	8203190419*	50-293 R		8203040453	50-324
	8203230430	50-293 R		8203050234	50-324
	8203230433*	50-293 R		8203050234	50-324
	8203230451	50-293 S		8203050362	50-261
	8203230494	50-293 P		8203050416	50-324
	8203230566	50-318 S		8203050416	50-324
	8203230574*	50-318 S		8203080020	50-400
	8203230689	50-293 G		8203080020	50-400
	8203230695	50-293 P		8203080021	50-324
	8203230703*	50-293 P		8203080027	50-400
	8203230704*	50-293 G	8203080027	50-400	
	8203230728	50-293 S	8203080028*	50-324	
	8203230736*	50-293 S	8203080032	50-325	
	8203300133	50-293 P	8203080033	50-400	
	8203100292	50-245 F	8203080033	50-400	
Boston Fire Systems, Inc	8203250359*	50-458 C	8203080037*	50-325	
	8203250306	REG00	8203080041	50-400	
Bovay Engineers, Inc	8102270302*	FOIA	8203080041	50-400	
Brach, Eichler, Rosenberg, Silver, Bernstein & Hammer	8203010390	NUREG	8203080056	50-324	
Brookhaven National Laboratory	8203010405	REG	8203080065*	50-324	
	8203010411	REG	8203080169	50-324	
	8203020068	REG	8203080178*	50-324	
	8203020098	REG	8203080194	50-261	
	8203020223*	50-269 P	8203080218*	50-261	
	8203020231	REG	8203080223*	50-324	
	8203030081	REG	8203080244	50-261	
	8203030088	REG	8203080258*	50-261	
	8203030101	REG	8203080262	50-325	
	8203030112	REG	8203080270*	50-325	
	8203030397*	FOIA	8203080297	50-325	
	8203030401*	FOIA	8203080301*	50-325	
	8203030459*	FOIA	8203080308	50-324	
	8203040124	NUREG	8203080318*	50-324	
	8203040226*	FOIA	8203080322	50-325	
	8203090383*	FOIA	8203080329*	50-325	
	8203180195*	50-247 P	8203080340	50-325	
	8203180198*	50-247 P	8203080344*	50-325	
	8203180377*	FOIA	8203080353	50-324	
	8203180464	NUREG	8203080355*	50-324	
	8203190002	NUREG	8203080370	50-325	
	8203190004	NUREG	8203080373*	50-325	
	8203190006	NUREG	8203080479*	50-261	
	8203190009	NUREG	8203080561	50-324	
	8203190249	REG	8203080567*	50-324	
	8203190460	REG	8203080568	50-324	
	8203220252	REG	8203080570	50-325	
	8203290287	NUREG	8203080572*	50-324	
	8203290450	REG00	8203080573	50-324	
n, Inc	8203160390	40-8722	8203080575*	50-325	
	8203160393*	40-8722	8203080579	50-324	
	8203040141*	50-305 P	8203080582*	50-324	
	8203010020	50-397 A	8203080586*	50-324	
	8203250359*	50-458 C	8203080612	50-325	
	8203040447	50-395 G	8203080618	50-324	
g Plants Owners Group	8201130478	50-295 P	8203080619*	50-325	
	8203030365*	FOIA	8203080622*	50-324	
State of	8203150144*	50-133 P	8203080629	50-325	
	8203230208	50-273 G	8203080632*	50-325	
	8203230360	50-273 G	8203090180	50-261	
Univ of, San Francisco	8203290449	REG00	8203090337	50-261	
	8203260156	50-224 R	8203090330	50-324	
Univ of, Berkeley	8203260158*	50-224 R	8203090330	50-324	
	8203100499*	50-382 T	8203120187	50-324	
Univ of, Davis	8203020019*	FOIA	8203120187	50-324	
Univ of, Los Angeles	8203100122	50-142 G	8203120279*	50-261	
	8203150247*	CONTRACT	8203120282*	50-261	
	8203230217	50-142 G	8203120294*	50-261	
	8203290410	REG00	8203150036	50-324	
	8203310812	50-142 G	8203150036	50-324	
	8203310517	50-142 G	8203150038	50-324	
	8203310527	50-142 G	8203150038	50-324	
Univ of, Santa Cruz	8203050224*	50-206 P	8203150040	50-261	
apiro	8203310489	50-382 G	8203150041	50-261	
nic Energy Control Board	8203090306	EXPORTIC	8203150047	50-324	
			8203150047	50-324	

AFFILIATION	NUMBER	CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
	8203150049	50-261	J			
	8203160154	50-400	O	Chamber of Commerce, Exeter, NH	8203050293	50-443
	8203160154	50-400	O	Chamber of Commerce, Laguna Beach, CA	820320537*	50-287
	8203160248	50-400	O	Chamber of Commerce, New Orleans & River Region, CA	8203170242	50-382
	8203160248	50-400	O			
	8203160346	50-324	P	Chamber of Commerce, Ripon, CA	8203170249	50-382
	8203160346	50-324	P		8203190290	50-279
	8203170224	50-400	O	Charlotte-Mecklenburg Environmental Coalition	8203010118	50-413
	8203170224	50-400	O			
	8203170227	50-400	O		8203010118	50-413
					8203010121*	50-413
	8203170227	50-400	O		8203010121*	50-413
	8203170274	50-400	O		8203010126*	50-413
	8203170284	50-400	O			
	8203170284	50-400	O		8203010126*	50-413
	8203170342	50-400	S	Chem-Nuclear Systems, Inc	8203040002	50-413
					8203090107	71-6379
	8203170446*	50-400	O		8203120380	71-6601
	8203170457	50-261	P		8203220195*	CONTRACT
	8203170463	50-324	S			
	8203170468*	50-324	S		8203230575	PT21
	8203170474	50-324	U		8203240076	71-6698
				Cherry, M H /Cherry, Flynn & Kantor	8203020444	50-327
	8203170478*	50-324	S		8203100464	50-454
	8203170481	50-325	O	Chicago Bridge & Iron Co	8203230657*	50-382
	8203170485*	50-325	R			
	8203170490	50-325	H		8203230663*	50-382
	8203170493*	50-325	H	Christa-Maria	8203120243	50-155
					8203120246	50-155
	8203170522*	50-324	O		8203120249*	50-155
	8203170522*	50-324	O		8203120264	50-155
	8203180283	50-261	O			
	8203180284	50-324	S		8203170271	50-155
	8203180286*	50-324	R		8203230127	50-155
					8203230130*	50-155
	8203180287*	50-261	S	Chromacolor, Inc	8203230132	50-155
	8203190231	50-261	F		8203190063*	CONTRACT
	8203190234*	50-261	F	Cincinnati Enquirer	8203180325	50-358
	8203190296*	50-261	O	Cincinnati Gas & Electric Co	8203020765*	50-358
	8203190337	50-261	R		8203030477	50-358
					8203040260	50-358
	8203190341*	50-261	R		8203100184	50-358
	8203220283	50-324	P			
	8203220283	50-324	P		8203100280	50-358
	8203220291*	50-324	P		8203100307	50-358
	8203220291*	50-324	P		8203100384	50-358
					8203110183	50-358
	8203220303	50-324	P		8203110230	50-358
	8203220303	50-324	P			
	8203220307*	50-324	P		8203170015	50-358
	8203220307*	50-324	P		8203170333	50-358
	82032203404	50-324	S		8203270485	REQ00
	8203220408*	50-324	B	Cincinnati General Hosp. Cincinnati, OH	8203290325	REQ00
	8203220489	50-261	O	Cincinnati, Univ. of, Hosp. Cincinnati, OH	8203290477	REQ00
	8203220489	50-261	P			
	8203220490	50-325	S	Citizens Against Nuclear Dangers	8203310153	50-387
	8203220498*	50-325	I		8203310153	50-387
	8203220521	50-324	S		8203310161*	50-387
	8203220532	50-324	O	Citizens Against Nuclear Power	8203310161*	50-387
	8203220536*	50-324	S		8203080009	50-400
	8203220538*	50-324	S			
	8203220550	50-261	S	Citizens Association for Sound Energy	8203100094	50-445
					8203100094	50-445
	8203220567*	50-261	S		8203100152	50-445
	8203220580	50-324	P		8203100152	50-445
	8203220611	50-325	S		8203100352	50-445
	8203220617*	50-325	S			
	8203220639	50-261	P		8203100352	50-445
	8203220688	50-324	U		8203100352	50-445
	8203220694*	50-324	S		8203220196	50-445
	8203220696	50-324	R		8203220196	50-445
	8203220696	50-324	R		8203220201*	50-445
	8203220702*	50-324	R		8203220201*	50-445
	8203220804	71-9001			8203290110	50-445
	8203220813	PR		Citizens Concerned About Nuclear Power, Inc	8203290122*	50-445
	8203220821*	50-261	O		8203290122*	50-445
	8203300181	50-400	A		8203100154	50-498
	8203310305	50-261	I			
					8203190360	50-498
	8203310310*	50-261	I		8203190360	50-498
	8203310310*	50-261	I		8203190368*	50-498
	8203310310*	50-261	I	Citizens for Alternatives to Radioactive Dumping	8203190368*	50-498
	8203310310*	50-261	I		8203100286	50-361
	8203310461*	50-261	F			
				Citizens for Energy & Employment	8203100318	50-341
	8203080117	50-361	O		8203100322*	50-341
	8203160189	50-361	O	Citizens for Equitable Utilities	8203030244	50-498
	8203310334	50-77	R		8203030244	50-498
	8203310338*	50-77	R		8203030311	50-498
	8203040584	50-275	O			
					8203030311	50-498
	8203220535	50-275	O		8203030316	50-498
	8203180105*	50-206	H		8203030316	50-498
	8203030607	NAREQ		Citizens for Fair Utility Regulation	8203040449	50-445
	8203040415	50-483	O		8203040449	50-445
	8203050147	50-483	O			
					8203040450*	50-445

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Citizens for Safe Energy	8203040450*	50-445 Q		8201130491*	50-445 Q
	8203010206*	50-254 Q		8201130491*	50-254 Q
	8203100262*	50-254 Q		8201130492*	50-254 Q
	8203100391	50-254 Q		8201130492*	50-254 Q
	8203100391	50-254 Q		8202020357*	50-254 Q
City College of New York	8203120218*	50-254 Q		8203050298	50-254 Q
	8203120218*	50-254 Q		8203050406*	50-254 Q
	8203120249*	50-155 Q		8203080271	50-155 Q
	8203050312	50-440 S		8203090168	50-440 S
	8203050312	50-440 S		8203090172*	50-440 S
Cleveland Electric Illuminating Co	8203050320	50-440 S		8203090296	50-440 S
	8203100211	50-440 A		8203090396	50-440 A
	8203100388	50-440 F		8203100294	50-440 F
	8203100388	50-440 F		8203100622*	50-440 F
	820310044	50-440 F		8203170153	50-440 F
	8203150044	50-440 F		8203230008	50-440 F
	8203150045	50-440 I		8203260160*	50-440 I
	8203150045	50-440 I		8203260171	50-440 I
	8203170166	50-440 A		8203260179*	50-440 A
	8203170166	50-440 A		8203260180*	50-440 A
	8203170214	50-440 F		8203290454	50-440 F
	8203170214	50-440 F		8203310444*	50-440 F
	8203190282	50-440 F		8203310485	50-440 F
	8203190282	50-440 F		8203010016	50-440 F
	8203230159	50-440 B		8203030211	50-440 B
	8203230159	50-440 B	Commerce, Dept. of, National Oceanographic & Atmospheric Administration	8203300082	50-440 B
	8203230481	50-440 A		8203300377*	50-440 A
	8203230481	50-440 A		8203240589	50-440 A
	8203230562	50-440 A		8203290050	50-440 A
	8203230562	50-440 A		8203180223*	50-440 A
	8203250118	50-440 Q	Commerce, Dept. of, National Bureau of Standards	8203020121	50-440 Q
	8203250118	50-440 Q		8203170505	50-440 Q
	8203250336	50-440 S		8203170510*	50-440 S
	8203260254	50-440 S		8203170518*	50-440 S
	8203290377	50-440 Q		8203170527*	50-440 S
	8203290453	50-440 E	Commerce, Dept. of, National Marine Fisheries Service Committee to Bridge the Gap	8203170538*	50-440 E
	8203290453	50-440 E		8203180376	50-440 E
	8203300110	50-440 A		8203190331	50-440 A
	8203300110	50-440 A		8203250586	50-440 A
	8203300213	50-440 A		8203310482	50-440 A
	8203310315	50-440 E	Commonwealth Edison Co	8203310486*	50-440 E
	8203310315	50-440 E		8108280356*	50-440 E
	8203310381	50-440 F		8108280357*	50-440 F
	8203310381	50-440 E		8108310057*	50-440 F
	8203310415*	50-440 A		8108310059*	50-440 A
Cleveland-Cliffs Iron Co	8203310427	50-440 E		8108310172*	50-440 E
	8203310427	50-440 E		8108310172*	50-440 E
	8203310465	PR		8108310177*	50-440 E
	8203110341	40-8200		8108310177*	50-440 E
	8203120183	40-8714		8108310177*	50-440 E
or	8203030298	50-397 Q		8108310177*	50-397 Q
	8203190096	50-522 Q		8108310177*	50-522 Q
	8203240273	50-460 Q		8108310177*	50-460 Q
	8203300084	50-329 D		8108310177*	50-329 D
	8203150176*	CONTRACT		8108310177*	CONTRACT
ation, Dept. of	8203090485*	FOIA		8108310177*	FOIA
	8203110376	WABTE MQT		8108310177*	WABTE MQT
	8203290009	WABTE MQT		8108310177*	WABTE MQT
	8203300099	State Prog		8108310177*	State Prog
	8203150240*	CONTRACT		8108310177*	CONTRACT
Research, Inc	8203290443	REQD		8108310177*	REQD
	8203100187*	50-416 A		8108310177*	50-416 A
	8004081092*	FOIA		8108310177*	FOIA
	8109100012*	50-361 A		8108310177*	50-361 A
	8201040123	50-470 K		8108310177*	50-470 K
	8201040126*	50-470 K		8108310177*	50-470 K
	8201040128*	50-470 K		8108310177*	50-470 K
	8201130480*	50-255 P		8108310177*	50-255 P
	8201130481*	50-255 P		8108310177*	50-255 P
	8201130483*	50-255 P		8108310177*	50-255 P
	8201130483*	50-255 P		8108310177*	50-255 P
	8201130484*	50-255 P		8108310177*	50-255 P
	8201130484*	50-255 P		8108310177*	50-255 P
	8201130485*	50-255 P		8108310177*	50-255 P
	8201130486*	50-255 P		8108310177*	50-255 P
	8201130486*	50-255 P		8108310177*	50-255 P
	8201130486*	50-255 P		8108310177*	50-255 P
	8201130487*	50-255 P		8108310177*	50-255 P
	8201130487*	50-255 P		8108310177*	50-255 P
	8201130489*	50-255 P		8108310177*	50-255 P

8203030239* 50-237 S
8203030280 50-295 Q
8203030380 50-295 Q
8203030384* 50-304 V
8203030392 50-373 F

8203030409 50-237 S
8203030416* 50-237 S
8203030422 50-304 S
8203030429* 50-304 S
8203030449 50-10 F

8203030445 50-10 F
8203030445 50-10 F
8203030445 50-10 F
8203030449 50-237 S
8203030455* 50-237 S

8203030469 50-237 Q
8203030469 50-237 Q
8203030469 50-237 Q
8203030469 50-237 Q
8203030469 50-237 Q

8203030475 50-373 F
8203030475 50-373 F
8203030501 50-373 F
8203030501 50-373 F
8203030546 50-249 Q

8203030548* 50-249 S
8203040315* 50-295 F
8203040315* 50-295 F
8203040321* 50-295 F
8203050395 50-254 S

8203050397* 50-254 S
8203050458 50-254 S
8203050460* 50-254 S
8203080379 50-373 A
8203080379 50-373 A

8203090405 50-10 N
8203090405 50-10 N
8203090418* 50-10 H
8203090418* 50-10 H
8203090418* 50-10 R

8203090549 50-374 A
8203100014* 50-295 F
8203100014* 50-295 F
8203100017* 50-295 F
8203100017* 50-295 F

8203100174* 50-454 Q
8203100237 50-454 Q
8203100251 50-254 Q
8203100262* 50-254 Q
8203100262* 50-254 Q

8203100283 50-237 Q
8203100283 50-237 Q
8203100283 50-237 Q
8203100283 50-237 Q
8203100283 50-237 Q

8203110010 50-373 S
8203110126 50-373 F
8203110126 50-373 F
8203110177 50-249 S
8203110180* 50-249 S

8203110208 50-237 Q
8203110208 50-237 Q
8203110208 50-237 Q
8203110208 50-237 Q
8203110208 50-237 Q

8203110216 50-373 Q
8203110218 50-373 A
8203110218 50-373 A
8203110219 50-373 A
8203110219 50-373 A

8203110220* 50-373 A
8203110220* 50-373 A
8203110221 50-373 A
8203110229 50-295 Q
8203110229 50-295 Q

8203110234 50-249 S
8203110239* 50-249 S
8203110289 50-237 S
8203110292 50-237 P
8203110292 50-237 P

8203110292 50-237 P
8203110292 50-237 P
8203110293* 50-237 S
8203110295 50-295 S

8203110297 50-373 A
8203110297 50-373 A
8203110298* 50-295 S
8203110301* 50-237 P
8203110301* 50-237 P

8203110301* 50-237 P
8203110301* 50-237 P
8203110301* 50-237 P
8203110302 50-249 S
8203110304 50-295 R

8203110304 50-295 R
8203110306* 50-249 S
8203110314* 50-295 R
8203110314* 50-295 R
8203120125 50-373 A

8203120125 50-373 A
8203120289* 50-10 F
8203120289* 50-10 F
8203120289* 50-10 F
8203120294* 50-10 F

8203120294* 50-10 F
8203120407 50-373 A
8203120407 50-373 A
8203150081 50-373 A
8203150081 50-373 A

8203150136 50-254 R
8203150136 50-254 R
8203160156 50-265 S
8203160171* 50-265 S
8203160192 50-373 Q

8203160211 50-237 P
8203160211 50-237 P
8203160211 50-237 P
8203160211 50-237 P
8203160211 50-237 P

8203160211 50-237 P
8203160211 50-237 P
8203160219 50-254 P
8203160224 50-295 S
8203160228 50-454 A

8203160228 50-454 A
8203160256 50-237 P
8203160264 50-237 Q
8203160435 50-254 R
8203160435 50-254 R

8203160451* 50-254 R
8203160451* 50-254 R
8203170165* 50-295 P
8203170170 50-295 R
8203170170 50-295 R

8203170200* 50-295 R
8203170200* 50-295 R
8203170290* 50-434 Q
8203170326 50-373 S
8203170326 50-373 S

8203170418* 50-10 Q
8203180217 50-373 A
8203180217 50-373 A
8203180550* 50-295 F
8203180550* 50-295 F

8203180551* 50-295 F
8203180551* 50-295 F
8203190281 50-373 A
8203220079* 50-295 F
8203220079* 50-295 F

8203220082* 50-295 F
8203220135 50-373 K
8203220135 50-373 K
8203220139* 50-373 K
8203230126 50-454 S

8203230157 50-295 S
8203230202* 50-295 Q
8203230202* 50-295 Q
8203230206 50-10 F
8203230206 50-10 F

8203230206 50-10 F
8203230206 50-10 F
8203230206 50-10 F
8203230229 50-454 F
8203230229 50-454 F
8203230230 50-373 A
8203230230 50-373 A
8203230230 50-373 A

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER
	8203230230	50-373 A		8203230230
	8203230230	50-373 A		8203230230
	8203230230	50-373 A		8203230230
	8203230230	50-373 A		8203230230
	8203230237	50-373 A		8203230237
	8203230237	50-373 A		8203230237
	8203230255	50-440 Q		8203230255
	8203230344*	50-373 Q		8203230344*
	8203230355*	50-295 Q		8203230355*
	8203230355*	50-295 Q		8203230355*
	8203230359*	50-456 R		8203230359*
	8203230361	50-254 R		8203230361
	8203230361	50-254 R		8203230361
	8203230365*	50-254 R		8203230365*
	8203230365*	50-254 R		8203230365*
	8203230370	50-254 R		8203230370
	8203230370	50-254 R		8203230370
	8203230375*	50-254 R		8203230375*
	8203230375*	50-254 R		8203230375*
	8203230411	50-295 S		8203230411
	8203230416*	50-295 S		8203230416*
	8203230501	50-295 Q		8203230501
	8203230519	50-265 S		8203230519
	8203230526*	50-265 S		8203230526*
	8203230550	50-254 R		8203230550
	8203230550	50-254 R		8203230550
	8203230564*	50-254 R		8203230564*
	8203230564*	50-254 R		8203230564*
	8203230579	50-10 R		8203230579
	8203230579	50-10 R		8203230579
	8203230579	50-10 R		8203230579
	8203230582*	50-10 R		8203230582*
	8203230582*	50-10 R		8203230582*
	8203230582*	50-10 R		8203230582*
	8203230583	50-237 S		8203230583
	8203230590*	50-237 Q		8203230590*
	8203230596	50-265 P		8203230596
	8203230604	50-10 F		8203230604
	8203230604	50-10 F		8203230604
	8203230604	50-10 F		8203230604
	8203230614	50-373 A		8203230614
	8203230619	50-454 E		8203230619
	8203230622	50-454 D		8203230622
	8203230622	50-454 D		8203230622
	8203230623	50-284 S		8203230623
	8203230630*	50-254 S		8203230630*
	8203230642*	50-265 P		8203230642*
	8203230644	50-237 S		8203230644
	8203230650*	50-237 S		8203230650*
	8203230670	50-454 C		8203230670
	8203230670	50-454 C		8203230670
	8203230678*	50-454 C		8203230678*
	8203230685	50-254 R		8203230685
	8203230685	50-254 R		8203230685
	8203230692*	50-254 R		8203230692*
	8203230712	50-373 Q		8203230712
	8203230724	50-254 R		8203230724
	8203230724	50-254 R		8203230724
	8203230727	50-254 R		8203230727
	8203230727	50-254 R		8203230727
	8203230730*	50-254 R		8203230730*
	8203230730*	50-254 R		8203230730*
	8203230731*	50-254 R		8203230731*
	8203230731*	50-254 R		8203230731*
	8203230737	50-237 S		8203230737
	8203230741*	50-237 S		8203230741*
	8203240261*	50-10 F		8203240261*
	8203240261*	50-10 F		8203240261*
	8203240261*	50-10 F		8203240261*
	8203240288*	50-10 F		8203240288*
	8203240288*	50-10 F		8203240288*
	8203240291	50-454 E		8203240291
	8203240291	50-454 E		8203240291
	8203240291	50-454 E		8203240291
	8203240341*	50-10 F		8203240341*
	8203240346*	50-10 F		8203240346*
	8203240346*	50-10 F		8203240346*
	8203240346*	50-10 F		8203240346*
	8203240366	50-295 S		8203240366
	8203240370*	50-295 S		8203240370*
	8203240321	50-295 S		8203240321

				NUMBER	CATEGORY
	8203270495	PR		8203190493*	50-213 F
	8203300126	MUREP		8203190495*	50-213 F
	8203300146	50-249	P	8203230410	50-213 R
	8203300164	50-237	P	8203270414*	50-213 R
	8203300164	50-237	P	8203250221	50-213 R
	8203300164	50-237	P	8203250225	50-213 R
	8203300164	50-237	P	8203250229*	50-213 R
	8203300164	50-237	P	8203250233	50-213 R
	8203300172	50-304	S	8203250236*	50-213 R
	8203300177*	50-304	S	8203290257	50-213 F
	8203300191	50-237	P	8203290288	50-213 P
	8203300191	50-237	P	8203290311	50-213 P
	8203300191	50-237	P	8203290311	50-213 P
	8203300191	50-237	P	8203290324	REQUEST
	8203300191	50-237	P	8203290327	PR
	8203300203	50-454	A	8203290438	PR
	8203300203	50-454	A	8203300214	50-213 J
	8203300203	50-454	A	8203300215*	50-213 P
	8203300205	50-237	P	8203190253*	CONTRACT
	8203300207	50-454	E	8203160168	50-458 Q
	8203300207	50-454	E	8203250296	50-458 Q
	8203310162	50-295	B	8203020333	50-247 P
	8203310167*	50-295	B	8203030278	50-247 Q
	8203310172	50-373	A	8203030278	50-247 Q
	8203310172	50-373	A	8203030301	50-247 Q
	8203310179*	50-373	A	8203030301	50-247 Q
	8203310179*	50-373	A	8203030306*	50-247 Q
	8203310309	50-304	B	8203030306*	50-247 Q
	8203310314*	50-304	B	8203030391*	50-3 V
	8203310320	50-237	R	8203040387	50-247 Q
	8203310320	50-237	R	8203040387	50-247 Q
	8203310324*	50-456	Q	8203040444	50-247 U
	8203310324*	50-456	Q	8203040403	50-247 Q
	8203310325*	50-237	R	8203050433	50-247 H
	8203310325*	50-237	R	8203050464*	50-247 H
	8203310327	50-295	B	8203080312	50-3 F
	8203310332*	50-295	B	8203080312	50-3 F
	8203310432	50-237	Q	8203080312	50-3 F
	8203310432	50-237	Q	8203080346	50-247 Q
	8203310432	50-237	Q	8203090015*	50-247 Q
	8203310432	50-237	Q	8203090015*	50-247 Q
	8203310432	50-237	Q	8203100235	50-247 B
	8203310432	50-237	Q	8203100242*	50-247 S
	8203310443	50-373	A	8203100245*	50-247 S
	8203310443	50-373	A	8203100257	50-247 P
	8203310447*	50-373	A	8203100390	50-247 S
	8203310470	50-249	B	8203100467*	50-247 B
	8203310474	PR		8203110003	50-247 J
er Systems Support Corp	8203310477*	50-249	B	8203110003	50-247 J
	8203100113*	CONTRACT		8203110004*	50-247 P
Corp	8203240119	XPORTLIC		8203110004*	50-247 P
ticut Yankee Atomic Power Co	8203010060*	50-213	P	8203110253*	50-3 Q
	8203010230	50-213	P	8203160172	50-247 Q
	8203010230	50-213	P	8203160172	50-247 Q
	8203010235	50-213	P	8203160344	50-3 B
	8203020519	50-213	P	8203160344	50-3 B
	8203020540*	50-213	P	8203160506	50-3 R
	8203020540*	50-213	P	8203160506	50-3 R
	8203030122*	50-213	Q	8203160511*	50-3 R
	8203030424	50-213	B	8203160511*	50-3 R
	8203030431*	50-213	B	8203230233	50-247 B
	8203030473*	50-213	Q	8203230243*	50-247 B
	8203030511	50-213	R	8203230563	50-247 S
	8203030514*	50-213	R	8203230661	50-247 B
	8203080455	50-213	P	8203230673	50-247 B
	8203080455	50-213	P	8203230679*	50-247 B
	8203080455	50-213	P	8203240351	50-247 Q
	8203080604	50-213	P	8203240356*	50-247 Q
	8203090853	50-245	F	8203250530*	50-3 Q
	8203090643	50-336	F	8203250483*	50-247 Q
	8203090749	50-213	F	8203310485	PR
	8203110053*	50-213	P	8203120066*	50-329 A
	8203120303	50-213	P	8004081123*	FOIA
	8203120307*	50-213	P	8202240264	50-329 K
	8203120312*	50-213	P	8202240264	50-329 K
	8203120316*	50-213	P	8202240267*	50-329 K
	8203120319*	50-213	P	8202240267*	50-329 K
	8203120323*	50-213	P	8203010048	50-329 A
	8203120326*	50-213	P	8203010257	50-329 A
	8203120329*	50-213	P	8203020127	50-155 F
	8203130198*	50-213	P	8203020491	50-255 P
	8203160288	50-213	P	8203020554	50-155 P
	8203160292*	50-213	P	8203020640	50-255 F
	8203160428	50-213	R	8203030280	50-255 P
	8203160434*	50-213	R	8203030291	50-155 P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203030291	50-155 P		8203160038	50-155 I
	8203030291	50-155 P		8203160040*	50-155 I
	8203030425*	50-255 P		8203160200	50-329 E
	8203030447	50-255 S		8203160200	50-329 E
	8203030450	50-155 R		8203160234	50-255 Q
	8203030453*	50-155 R		8203160278	50-255 B
	8203030481	50-329 A		8203160283	50-255 R
	8203030481	50-329 A		8203160284*	50-255 R
	8203030486	50-255 S		8203160310	50-155 P
	8203030493*	50-255 S		8203160345	50-255 P
	8203030508	50-329 B		8203160418	50-155 P
	8203030508	50-329 S		8203160424*	50-155 P
	8203040114	50-155 P		8203160431*	50-155 P
	8203040118*	50-155 P		8203160441	50-255 P
	8203040121*	50-155 P		8203170131	50-329 A
	8203040174	50-329 F		8203170131	50-329 A
	8203040174	50-329 F		8203170210	50-155 Q
	8203040271	50-329 R		8203170298*	50-155 E
	8203040368	50-329 A		8203170579	50-329 A
	8203050233	50-329 A		8203170579	50-329 A
	8203050233	50-329 A		8203180256*	50-329 T
	8203050289	50-255 P		8203180256*	50-329 T
	8203050303*	50-255 S		8203190126	50-255 R
	8203050347	50-255 S		8203190129*	50-255 R
	8203050351	50-155 P		8203190273	50-255 P
	8203050354*	50-255 S		8203220038*	71-3607
	8203050381	50-155 Q		8203220040*	71-3607
	8203050398	50-255 S		8203220304	50-155 P
	8203050400*	50-255 S		8203220307	50-155 P
	8203050427	50-255 F		8203220316	50-155 P
	8203050430*	50-255 F		8203220340	50-255 P
	8203080005	50-155 Q		8203220349*	50-255 P
	8203080279	50-255 P		8203220353	50-155 P
	8203080286*	50-255 P		8203220355	50-255 P
	8203080290*	50-255 P		8203220366	50-329 B
	8203080334	50-255 P		8203220366	50-329 B
	8203080336*	50-255 P		82032203102	50-155 Q
	8203090192	50-329 K		82032203212	50-329 Q
	8203090192	50-329 K		82032203212	50-329 Q
	8203100197	50-255 J		82032203214*	50-329 Q
	8203100218	50-255 R		82032203214*	50-329 Q
	8203100221	50-255 P		82032203266	50-329 A
	8203100230*	50-255 R		82032203266	50-329 A
	8203100238	50-329 K		8203220332	50-329 A
	8203100253*	50-329 K		8203220334	50-329 Q
	8203100263*	50-329 K		82032203432	50-155 E
	8203100267*	50-329 K		82032203514	50-155 P
	8203100289	50-255 P		82032203589	50-329 A
	8203100297	50-255 S		82032203589	50-329 A
	8203100300*	50-255 S		82032203599	50-329 A
	8203100345	50-255 R		82032203599	50-329 A
	8203100347*	50-255 R		82032203699	50-155 E
	8203100357	50-255 S		8203220372	50-155 E
	8203100360*	50-255 S		8203220372	50-155 E
	8203100416	50-255 S		8203220372	50-155 E
	8203100421*	50-255 S		8203220372	50-155 E
	8203110311	TOPREP		8203220372	50-155 E
	8203110311	TOPREP		8203220372	50-155 E
	8203110311	TOPREP		8203220372	50-155 E

	8203290328*	50-155	Q		8203170208	50-445
	8203290455	REQ00			8203170277	50-445
	8203290500	50-329	A		8203170387	50-445
	8203290500	50-329	A		8203190103	50-395
	8203290506*	50-329	A		8203190107*	50-395
	8203290506*	50-329	A		8203220305	50-445
	8203290510*	50-329	A		8203220318	50-395
	8203300005	50-135	R		8203220322*	50-395
	8203300008*	50-135	R		8203220328*	50-395
	8203300114	50-135	P		82032250612	50-445
	8203300238	50-255	P		8203290553	FR
	8203300245	50-255	P	Decision Science Consortium, Inc	8203090077*	CONTRACT
	8203310536	50-155	F	Defense Dept of Defense Nuclear Agency	8203030466	50-170
	8203310555	50-329	A	Desco Marine	8203120368	40-745*
	8203310597	50-155	Q	Detroit Edison Co	8203020628	50-341
	8203310607*	50-155	Q		8203030191	50-341
Converse, Davis & Associates	8203190221*	CONTRACT			8203030329	50-341
Corporation, Inc	8203230317*	70-1342			8203030333*	50-341
Cornell Univ	8203190139*	CONTRACT			8203030335*	50-341
Cotter Corp.	8203090475*	FOIA			8203030336*	50-341
	8203110382	WASTE MGT			8203030338*	50-341
	8203110387*	WASTE MGT			8203050380	50-341
	8203120085	WASTE MGT			8203050438	50-341
	8203120086*	WASTE MGT			8203080341	50-341
	8203120202	WASTE MGT			8203100227	50-341
	8203120205*	WASTE MGT			8203110016	50-341
	8203220477	WASTE MGT			8203110187	50-341
	8203220478*	WASTE MGT			8203110228	50-341
Dugan Energy Services	8203170171*	50-275	P		8203220147	50-341
E Mopacne Co.	8203180167*	70-139			8203220308	50-341
	8203220123*	CONTRACT			8203220473	50-341
B Davidson Co, Inc.	8203020229	50-409	P		8203220485*	50-341
Delaware Power Cooperative	8203020448	50-409	P		8203300190	50-341
	8203020486	50-409	P	Diagnostic Imaging Associates	8203290306	REQ00
	8203030085	50-409	B	Diebold & Milloni	8203030079*	50-201
	8203050332	50-409	B		8203190397	FOIA
	8203050338*	50-409	B	Doc-Search Associates	8203290443	REQ00
	8203080330	50-409	F	Doctors Hosp Columbus, OH	8203100145	50-466
	8203080343*	50-409	P	Doggett, S A	8203100153	50-466
	8203080393	50-409	R	Doherty, J. F.	8203100097	50-466
	8203080395*	50-409	R		8203100162	50-466
	8203090258	50-409	P		8203100163	50-466
	8203090300	50-409	Q		8203100276	50-466
	8203090393	50-409	P		8203160166	50-466
	8203090509	50-409	P		8203160177	50-466
	8203100225	50-409	P		8203250123	50-466
	8203100259	50-409	R		8203250128	50-466
	8203100263*	50-409	R		8203250136	50-466
	8203100317	50-409	P		8203310479	50-466
	8203100364	50-409	P		8203310508	50-466
	8203100387	50-409	P		8203310586	50-466
	8203100393	50-409	P	Douglas County, KS	8203220350	50-482
	8203110209	50-409	P	Doylstown Hosp	8203290471	REQ00
	8203120132	50-409	P	Doylstown, PA	8201130459	50-369
	8203120235	50-409	P	Duke Power Co	8201130462*	50-369
	8203150148	50-409	P		8201250081	50-269
	8203160230	50-409	P		8203010260	50-269
	8203160280	50-409	P		8203010272	50-369
	8203190080*	50-409	F		8203010278	50-369
	8203190086*	50-409	F		8203010272	50-369
	8203190229	50-409	P		8203010272	50-369
	8203230096	50-409	Q		8203020423*	50-269
	8203230345	50-409	P		8203020423*	50-269
	8203300122	50-409	P		8203020423*	50-269
	8203310591	50-409	R		8203020679	50-413
	8203310594*	50-409	R		8203020768*	50-269
	8203310596	50-409	R		8203020768*	50-269
	8203310600*	50-409	R		8203020770*	50-269
	8203310603	50-409	R		8203020773*	50-269
	8203310605*	50-409	R		8203020775*	50-269
	8203020392*	50-445	H		8203020777*	50-269
Delton, GA	8203220244*	50-482	A		8203020777*	50-269
Dimes & Moore	8203250552*	50-354	A		8203020777*	50-269
	8203010192	50-488	Q		8203020777*	50-269
Davis, M A	8203040449	50-445	Q		8203020778*	50-269
Davison & Gilmore					8203020778*	50-269
	8203020646	50-423	I		8203020779*	50-269
Day, Barry & Howard	8203040446	50-434	Q		8203020779*	50-269
Deleat Area Alliance for Responsible					8203020779*	50-269
Energy	8203100452	50-434	Q		8203030263	50-269
	8203010199	50-443	Q		8203030317	50-269
Debovoise & Liberman	8203040277	50-443	Q		8203030386*	50-269
	8203040386	50-245	Q		8203040233*	50-269
	8203040391*	50-245	Q		8203040238*	50-269
	8203120271	50-443	Q		8203040238*	50-269
	8203120288	50-397	Q		8203040238*	50-269

8203040248*	50-269	F	8203180295	50-369	B
8203040248*	50-269	F	8203180297*	50-369	B
8203040248*	50-269	F	8203180300	50-369	B
8203040261	50-369	P	8203180303	50-269	B
8203040261	50-369	P	8203180306*	50-269	B
8203040286*	50-369	F	8203180307*	50-369	B
8203040288*	50-369	F	8203180314	50-370	B
8203040288*	50-369	F	8203180323	50-369	P
8203050355	50-488	A	8203180324*	50-369	P
8203050355	50-488	A	8203180331	50-269	B
8203050355	50-488	A	8203180374	50-369	B
8203080107	50-413	S	8203190009	50-413	B
8203080134	50-488	B	8203190186	50-369	B
8203080134	50-488	B	8203190192*	50-369	B
8203080134	50-488	B	8203190309	50-269	B
8203080208	50-370	S	8203190309	50-269	B
8203080216	50-413	S	8203190313*	50-269	B
8203080219	50-369	B	8203190313*	50-269	B
8203080233*	50-369	B	8203190313*	50-269	B
8203080236	50-413	B	8203190388	50-369	B
8203080237	50-369	B	8203190394*	50-369	B
8203080348	50-369	B	8203220261	50-413	B
8203080351*	50-369	B	8203220261	50-413	B
8203080403	50-369	B	8203220269*	50-413	B
8203080404	50-369	B	8203220269*	50-413	B
8203080403*	50-369	B	8203220269*	50-413	B
8203080407	50-369	B	8203220269*	50-413	B
8203080410*	50-369	B	8203220269*	50-413	B
8203080413*	50-369	B	8203220269*	50-413	B
8203080418*	50-269	B	8203220269*	50-413	B
8203080492	50-269	B	8203220269*	50-413	B
8203080544	50-369	B	8203220269*	50-413	B
8203080551	50-270	B	8203220269*	50-413	B
8203080559*	50-270	B	8203220269*	50-413	B
8203080569	50-369	B	8203220269*	50-413	B
8203080584	50-370	S	8203220269*	50-413	B
8203080585	50-269	B	8203220269*	50-413	B
8203080588*	50-269	B	8203220269*	50-413	B
8203080589	50-369	B	8203220269*	50-413	B
8203080600*	50-369	B	8203220269*	50-413	B
8203090227	50-369	P	8203220269*	50-413	B
8203090232*	50-369	P	8203220269*	50-413	B
8203090722	50-413	A	8203220269*	50-413	B
8203090722	50-413	A	8203220269*	50-413	B
8203100389	50-369	P	8203220269*	50-413	B
8203100389	50-369	P	8203220269*	50-413	B
8203100437	50-413	F	8203220269*	50-413	B
8203100437	50-413	F	8203220269*	50-413	B
8203100466	50-413	F	8203220269*	50-413	B
8203100466	50-413	F	8203220269*	50-413	B
8203100483	50-413	B	8203220269*	50-413	B
8203100483	50-413	B	8203220269*	50-413	B
8203120234	50-269	P	8203220269*	50-413	B
8203120237*	50-269	P	8203220269*	50-413	B
8203150090	50-369	P	8203220269*	50-413	B
8203160294	50-269	B	8203220269*	50-413	B
8203160301	50-413	A	8203220269*	50-413	B
8203160314	50-413	A	8203220269*	50-413	B
8203160314	50-413	A	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P	8203220269*	50-413	B
8203160314	50-369	P			

	8203170378*	50-334	A		8203020036*	XPORLILC	
	8203190286	50-334	P		8203040147	XPORLILC	
	8203190433	50-334	R		8203040619*	XPORLILC	
	8203190434*	50-334	R		8203090298	XPORLILC	
	8203230119*	50-334	Q		8203090615	XPORLILC	
	8203230258	50-412	A		8203090617	XPORLILC	
	8203230278*	50-334	Q		8203300262	XPORLILC	
	8203230285*	50-412	Q	Electric Power Research Institute	8104140680*	FOIA	
	8203250325	50-334	B		8203040219*	FOIA	
	8203250621	50-334	P		8203220434*	10CFR	
	8203290140	50-334	P		8203290421	PR	
	8203290466	PR		Electronic Associates, Inc	8203040224*	FOIA	
	8203310276	50-334	R	Electronic Data Systems Corp	8203100006*	CONTRACT	
	8203310279*	50-334	R	Energy Daily, Inc	8203050153*	CONTRACT	
clear, Inc	82033260132*	50-249	P	Energy Engineering Group	8203170310*	50-213	P
	8109140235*	50-244	P		8203170341*	50-409	P
	8202240024	REB			8203170348*	50-213	P
	8203010149*	50-155	P		8203170360*	50-409	P
	8203010251*	50-155	P		8203170369*	50-155	P
	8203010336*	50-155	P		8203170472*	50-409	P
	8203020417*	50-245	P	Energy Fuels Nuclear, Inc	8203170082	40-8681	
	8203020620*	50-29	Q		8203180071	40-8681	
	8203030276*	50-10	P		8203260043	40-8681	
	8203040369	REB		Energy People, Inc	8203260217*	40-8681	
	8203040374	50-313	P		8203290341	PR	
	8203040508	50-250	Q	Energy, Dept of	8110010123	WASTE MOT	
	8203040594	50-321	P		8203020438	50-537	Q
	8203040594	50-321	P		8203020543	50-537	A
	8203040599	50-321	P		8203020584	50-537	A
	8203040599	50-321	P		8203020588*	50-537	A
	8203040602	50-321	P		8203040048*	FOIA	
	8203040602	50-321	P		8203040145*	FOIA	
	8203040605	50-409	P		8203040158*	FOIA	
	8203040607	50-312	P		8203040396	50-537	A
	8203040610	REB			8203080427	50-822	A
	8203040614	REB			8203080481	50-537	B
	8203050232*	50-286	P		8203080483*	50-537	B
	8203050472	REB			8203090182	71-9154	
	8203050481	REB			8203120110	WASTE MOT	
	8203050483	REB			8203130088	50-397	A
	8203050486	REB			8203170123	50-537	B
	8203050488	REB			8203180380	50-537	B
	8203050491	REB			8203180321*	50-537	B
	8203080003	50-244	P		8203180338	71-5607	
	8203080007	REB			8203180390	40-6500	
	8203080008	50-335	P		8203190112	50-537	Q
	8203080165	REB			8203220025	71-2667	
	8203080173	50-330	A		8203220352	50-537	C
	8203080183	REB			8203230156	50-537	Q
	8203080266	50-254	P		8203230463	50-537	A
	8203080277	50-296	P		8203230500	PR	
	8203080284	50-295	P		8203290261	50-537	B
	8203080284	50-295	P		8203290316	50-344	J
	8203080292	50-296	P		8203290326*	50-344	J
	8203090001	REB			8203290341	ORR	
	8203090024	REB			8203300105	40-1341	
	8203090035	50-206	P		8203300109*	50-275	H
	8203090029	50-315	P		8203300137	50-537	B
	8203100121*	50-317	Q		8203300139*	50-537	B
	8203120002	NUREG			8203300150	50-537	F
	8203180436	NUREG			8203310182*	50-537	Q
	8203190070	NUREG			8203310186*	50-537	Q
	8203230225	50-285	P		8203310259	50-537	C
	8203230231*	50-285	P	Engineering Planning & Management, Inc	8203240262	MISC	
	8203230548*	50-244	P	Engineers International	8203090544*	CONTRACT	
	8203260127	50-321	P	Environmental Policy Institute	8203290110	PR	
	8203260127	50-321	P	Environmental Protection Agency	8203010059	50-461	D
	8203290135	PR			8203030489	50-184	D
	8203300309	REB			8203080533	50-522	D
	8203300311	50-317	P		8203090037	40-1341	
	8203310080	REB			8203120090	40-2061	
Inc.	8203040049*	CONTRACT			8203170106	50-443	A
an Kodak Co.	8203180071	70-1703			8203170512	50-462	D
o Services, Inc (subs. of Enserch	8203010289	TOPREP			8203180310	50-443	A
)	8203010293	TOPREP			8203250353*	50-458	C
	8203110286*	50-498	A		8203250573	50-483	D
	8203290425	REQDD			8203290487	PR	
	8203290533	REQDD		Environmental Testing Corp.	8203300218	50-440	D
g, Beaumans, Cherin & Mollott	8203110110	50-437	H	Epler, E P	8203180353*	50-416	A
gical Analysts, Inc.	8203080016*	50-219	R		8203010110*	FOIA	
	8203080019	50-400	Q		8203160543*	FOIA	
tein & Payne	8203250356*	50-458	C	Equitable Gas Co	8203170174*	FOIA	
n Electric Institute	8203250367	PR			8203110352	71-469	
y International Co.	8203010487	XPORLILC		Ertec, Inc	8203010355*	71-469	
					8203010412	NUREG	

	8201120220*	50-336	P		82033290563	PR
	8202080348*	50-285	P		82033290572	TOPREP
	8203020301*	50-263	P		0203290577*	TOPREP
	8203030109*	50-335	P		8203290578*	TOPREP
	8203040250*	50-313	P		8203310092*	71-4986
	8203050203*	50-269	P		8203310117	XPORTLIC
	8203080090*	50-237	P	General Electric Operating Plant Owners Group	8203300231	50-322
	8203100578*	CONTRACT			0203300240*	50-322
	8203120238*	50-219	P	General Physics Corp	8203040239*	FOIA
	8203150191*	CONTRACT		General Public Utilities - GPU Service Corp	8203020119	50-219
	8203240337*	50-271	P			
	8203250107*	50-333	P		8203020133	50-219
	8203290489*	50-237	P		8203020186	50-320
	8203290489*	50-237	P		8203020201*	50-320
	8203290499*	50-237	P		8203020666	50-320
		50-237	P		8203020669*	50-320
ds of the Earth	8203300317*	COMMISSION				
orp	8203290455	REQD			8203020690	50-219
	8203100286	50-361	O		8203020703	50-289
Babcock Associates, Inc.	8203040425*	CONTRACT			8203020706*	50-289
	8203180406*	CONTRACT			8203030270	50-219
					8203030326	50-320
	8203310003*	CONTRACT				
nger Medical Center Danville, PA	8203290450	REQD			8203030373	50-219
al Accounting Office	8203180413*	50-275	O		8203030465	50-219
al Atomic Co. (subs of Gulf Oil	8203030327	50-89	R		8203030518	50-289
					8203040042	50-289
	8203030430	50-163	R		8203040416*	50-320
	8203080049	XPORTLIC			8203040419*	50-320
	8203080132	XPORTLIC			8203050104	50-289
	8203090527*	50-128	P		8203050104	50-289
	8203250370	PR			0203050240	50-289
	8203290455	REQD			8203050294*	50-289
al Electric Co	8004081099*	FOIA			8203050257	50-320
	8202030220	TOPREP			8203050289*	50-289
	8203010014	NUREG			8203050266	50-219
	8203010374*	FOIA			8203050272*	50-219
	8203010491	71-5926			8203050281	50-289
	8203020025	71-4986				
	8203020030	70-754			8203050296*	50-289
	8203020236	50-447	A		8203050300	71-6771
	8203030509	TOPREP			8203050318*	71-6771
	8203080239	70-754			8203050330	50-219
					8203050340*	50-219
	8203090384	70-754			8203050342	50-320
	8203090537	50-70	B		8203050423	50-219
	8203090630	71-5926			8203050431*	50-219
	8203090814	71-9044			8203060012	50-219
	8203090816*	71-9044			8203060167	50-219
	8203100591*	50-259	P		8203090038	50-219
	8203100583	REB			8203090179	50-219
	8203110008	PT21			8203090187*	50-219
	8203110237	TOPREP			8203090216	50-219
	8203110240*	TOPREP			8203090221	50-219
	8203160290*	0A999			8203090231*	50-219
	8203160296*	0A999			8203090244*	50-219
	8203160306*	0A999			8203090324	50-219
	8203160386	TOPREP			8203090324	50-219
	8203160391*	TOPREP			8203090324	50-219
	8203170239	50-447	K		8203090483	50-219
	8203170243*	50-447	K		8203090491*	50-219
	8203170246*	50-447	K		8203090557	50-289
	8203170575	50-447	B		8203100315	50-219
	8203170577	70-1113			8203110191	50-289
	8203180336*	50-416	A		8203110233	50-320
	8203190081	XPORTLIC			8203110235*	50-320
	8203200293*	50-324	P		8203110262*	50-219
	8203230164	70-1308			8203120147	50-219
	8203230170	70-754			8203120174	TOPREP
	8203230176*	70-754			8203160244	50-219
	8203230551	50-518	B		8203160311	50-219
	8203240023	XPORTLIC			8203160423	50-320
	8203240116	XPORTLIC			8203160430*	50-320
	8203240130	XPORTLIC			8203160436*	50-320
	8203240183	50-70	P		8203160493	50-219
	8203290180	50-18	I		8203170220*	50-289
	8203290180	50-18	I		8203170253	50-320
	8203290188*	50-18	I		8203170489	50-320
	8203290198	50-18	R		8203170496*	50-320
	8203290200*	50-18	R		8203170516	50-289
	8203290245	50-70	R		8203170582	50-219
	8203290248*	50-70	R		8203170588	50-320
	8203290251	50-183	R		8203170596*	50-320
	8203290252*	50-183	R		8203190294	50-320
	8203290309	50-73	R		8203220314	50-219
	8203290314*	50-73	R		8203220334	50-289
	8203290329	TOPREP			8203220335*	50-289
	8203290466	PR				

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
General Research Corp Geo-Centers, Inc George Washington Univ Nash DC Georgia Power Co	8203230034	50-320 P	Georgia, State of Geotechnical Engineers, Inc Germany, Federal Republic of Getty (Petrochemicals) Gilbert/Commonwealth Cos. Gillespie & Jones Glenn, R B. Golder Associates Goldman, M. Good Samaritan Hosp. & Health Center Dayton, OH Goulds Pumps, Inc. Greenpeace Foundation Gulf & Western Industries, Inc. Gulf States Utilities Co	8203170531	50-321 F
	8203230051	50-219 S		8203190017*	50-321 F
	8203230059*	50-219 S		8203190017*	50-321 F
	8203230273*	50-289 G		8203190027*	50-321 F
	8203230297	50-219 S		8203190027*	50-321 F
	8203230302*	50-219 S		8203190089*	50-321 F
	8203230436	50-219 P		8203190089*	50-321 F
	8203230513	50-219 R		8203220373	50-321 P
	8203230602	50-289 F		8203220373	50-321 P
	8203230602	50-289 F		8203230094*	50-321 F
	8203230618	50-219 S		8203230094*	50-321 F
	8203230626*	50-219 S		8203230346	50-321 R
	8203230648	50-289 F		8203230346	50-321 R
	8203230648	50-289 F		8203230349*	50-321 R
	8203230666	50-289 P		8203230349*	50-321 R
	8203240016	50-320 R		8203230331	50-321 P
	8203240556*	50-289 F		8203230331	50-321 P
	8203240360*	50-289 F		8203230339*	50-321 P
	8203250185	50-219 S		8203230339*	50-321 P
	8203250192*	50-219 S		8203230378	50-321 G
	8203250205	50-219 S		8203240090*	50-321 F
	8203250209*	50-219 S		8203240090*	50-321 F
	8203250235	50-289 R		8203240335	50-321 R
	8203250241*	50-289 R		8203240352	50-321 R
	8203260152	50-289 R		8203240352	50-321 R
	8203260152	50-289 R		8203240364*	50-321 R
	8203260218	50-289 P		8203240364*	50-321 R
	8203260220*	50-289 P		8203240377	50-321 R
	8203270209	50-320 P		8203240542*	50-321 F
	8203270210*	50-320 P		8203240593*	50-321 F
	8203290231	50-219 P		8203240593*	50-321 F
	8203290570	NUREG		8203250055*	50-321 F
	8203290574	PR		8203250252*	50-321 G
	8203300135	50-289 P		8203250252*	50-321 G
	8203300160	50-219 P		8203260112	50-321 P
	8203300166	50-219 P		8203270262	50-321 F
	8203300169	50-219 P		8203270460	PR
	8203300230	50-219 P		8203270511	PRM
	8203310485	PR		8203300189	50-321 P
	8203290548	PR		8203190121*	CONTRACT
	8203310436	PR		8203100244	50-329 A
	8203300306	NUREG		8203240350*	40-3453
	8203290361	REG00		8203240413*	CONTRACT
	8203010165	50-424 A		8203010021*	FOIA
	8203010254	50-321 P		8203040154*	FOIA
	8203020392*	50-445 M		8203040209*	FOIA
	8203020526	50-321 R		8203030079*	50-201 G
	8203020526	50-321 R		8203120091	40-6659
	8203020530*	50-321 R		8203120093*	40-6659
	8203020530*	50-321 R		8203120100*	40-6659
	8203040308*	50-321 F		8203120102*	40-6659
	8203040310*	50-321 F		8203120105*	40-6659
	8203080295	50-366 S		8203250337*	50-440 B
	8203080302*	50-366 S		8203120265	50-382 T
	8203080340	50-366 S		8203230419	50-382 A
	8203080358	50-321 S		8203230234	50-400 H
	8203080366*	50-321 S		8203090536*	CONTRACT
	8203080371	50-366 S		8203090547*	CONTRACT
	8203080377	50-366 S		8203270289	REG00
	8203080378*	50-366 S		8203250458	50-414 A
	8203080380*	50-366 S		8203090516*	FOIA
	8203080381	50-366 S		8203020637*	GAFFP
	8203080387*	50-366 S		8203020692*	GAFFP
	8203080399*	50-321 G		8203010322	50-458 F
	8203080601*	50-321 G		8203020190	50-458 A
	8203100028*	50-321 F		8203080179	50-458 A
	8203100033*	50-321 F		8203190051	50-458 C
	8203100336	50-424 A		8203190053*	50-458 C
	8203100338*	50-424 A		8203140168	50-458 C
	8203120253*	50-321 F		8203140168	50-458 C
	8203150076	50-321 F		8203170090	50-458 S
	8203160106	50-321 P		8203170136	50-458 A
	8203160106	50-321 P		8203170356	50-458 S
	8203160235	50-321 R		8203190267	50-458 S
	8203160237*	50-321 R		8203190399	50-458 S
	8203160399	50-366 R		8203240256	50-458 A
	8203160402*	50-366 R		8203240256	50-458 A
	8203160477	50-321 P		8203250296	50-458 C
	8203160477	50-321 P		8203260246	50-458 S
	8203160483*	50-321 P		8203260251	50-458 S
	8203160483*	50-321 P		8203260309	50-458 S
	8203170258	50-321 P		8203310458	PR
	8203170258	50-321 P		8203270501	REG00
	8203170531	50-321 G			
			Hahnemann Medical College & Hosp. Philadelphia, PA		

AUTHOR AFFILIATION	NUMBER	CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
James J. Part, McCabe & Saunders Hartford Engineering Development Laboratory	8203090356	FOIA		8203170100	50-498
	8203090380*	FOIA		8203180179*	50-490
Lardeg, Paul, Rawlings, Herner & Coogan Lardeg & Weiss	8203160489*	0A999		8203180260	50-490
	8203010217	50-458 H		8203180260	50-498
	8203030244	50-498 Q		8203180265*	50-498
	8203030244	50-498 Q		8203180265*	50-498
	8203030311	50-498 Q		8203190092	50-466
	8203030311	50-498 Q		8203190099	50-498
	8203030316	50-498 Q		8203190099	50-498
	8203030316	50-498 Q		8203190118	50-466
	8203110115	PR		8203190216	50-498
	8203180189	50-289 Q		8203190223	50-466
	8203180208	50-289 Q		8203220321	50-498
	8203220218	50-537 Q		8203220382*	50-498
	8203220322*	50-537 Q		8203230474	50-466
	82032203228*	50-537 Q		8203230374	50-466
	8203220323*	50-537 Q		8203290346	PR
	82032203236*	50-537 Q		8203290367	50-466
	82032203242*	50-537 Q		8203290384	50-466
	82032203248*	50-537 Q		8203290389	50-466
	82032203376	50-537 Q		8203290401	50-466
Harold J. Spelman & Associates Hartford Hosp. Hartford, CT	8203310583	50-289 Q		8203290457	RE000
	8203310021	40-2061		8203290523	RE000
Health & Human Services, Dept. of.	8203290376	RE000		8203310474	PR
	8203030070*	FOIA		8203310577	50-466
	8203080472	50-482 D	Houston, Univ. of	8203310008*	CONTRACT
	8203100181*	50-206 P		8203010017*	FOIA
Hoffmann, R. E. Hill, Christopher & Phillips Hjelmfelt, D. C.	8203230208	50-275 Q	Human Factors Society, Inc.	8203180249*	FOIA
	8203190320	50-348 M		8203100318	50-341
	8203190320	50-348 M	Human Resources Research Corp	8203010177	50-322
	8203190334*	50-348 M			
	8203190334*	50-348 M	Hunt, Howell & Campbell	8203010184	50-322
	8203290439	RE000		8203030240	50-322
Hollist Regional Medical Center Melbourne, FL	8203290443	RE000	Hulton & Williams	8203220327	50-322
	8203310529	50-528 Q		8203220330*	50-322
Honolulu Medical Group Honolulu, HI				8203230110	50-322
Hoshiban, P.				8203230357	50-322
				8203250305	50-322
House of Rep.	8203090018*	50-546 A		8203310192	50-322
	8203100041*	50-269 II		8203310197*	50-322
	8203100128	50-329 II		8203310201*	50-322
	8203110131*	50-206 U	Ichthyological Associates, Inc.		
	8203110146	50-275 U		8203040258*	50-289
	8203110154*	50-329 II	Illinois Power Co	8203260153*	50-289
	8203110203	50-320 H		8203020538	50-461
	8203110212	50-537 U		8203020563*	50-461
	8203110414	50-289 II		8203030315	50-461
	8203160099*	50-498 U		8203030318*	50-461
	8203170491*	50-275 U		8203030404	50-461
	8203190504*	50-322 II		8203080122	50-461
	8203220539*	50-261 II		8203080122	50-461
	8203220546*	50-324 II		8203090118	50-461
	8203240051*	50-29 II			
	8203250131	PRM		8203090540	50-461
House of Rep., Energy & Commerce	8203310487*	50-322 U		8203100295	50-461
	8203110143	50-275 U		8203100295	50-461
House of Rep., Government Operations	8203170416	50-275 U		8203100303*	50-461
	8005270855*	FOIA		8203100333	50-461
Housing & Urban Development, Dept. of	8203080350	50-483 D		8203100333	50-461
	8203090249	50-184 D		8203160232	50-461
Houston Lighting & Power Co.	8203020546	50-498 K		8203160336	50-440
	8203020546	50-498 K		8203170107	50-461
	8203020550*	50-498 K		8203170288*	50-461
	8203020550*	50-498 K			
	8203020550*	50-498 K		8203190205	50-461
	8203020611	50-498 B		8203190336	50-461
	8203040324	50-498 H		8203190340*	50-461
	8203040324	50-498 H		8203220294	50-461
	8203040417	50-466 Q		8203230262	50-461
	8203090347	50-466 V		8203230610	50-461
	8203090347	50-466 V		8203260096	50-461
	8203090347	50-466 V		8203290336	50-461
	8203100220	50-466 Q		8203290507	PRM
	8203110222	50-498 K		8203300106	50-461
	8203110222	50-498 K			
	8203110232*	50-498 K	Illinois, State of	8203300162	50-461
	8203110232*	50-498 K		8203310452	50-461
	8203110264	50-498 A		8203110071*	COMMITTEE
	8203110264	50-498 A		8203230625*	50-461
	8203110264	50-498 A		8203230633*	50-461
	8203110268*	50-498 A			
	8203110268*	50-498 A		8203230646*	50-461
	8203110296	50-498 A		8203230662*	50-461
	8203110296	50-498 A		8203230676*	50-461
	8203160220	50-498 A		8203290392	50-29
				8203310533	50-29
	8203160261	50-498 B	Illinois, Univ. of, Rockford School of Medicine	8203030069*	FOIA
	8203170079	50-498 A			
	8203170079	50-498 A	Illinois, Univ. of, Urbana-Champaign	8203080397	50-13
				8203080398*	50-13
			Inberg-Miller Engineering Co.	8203230003*	40-29

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Indiana & Michigan Electric Co	8203040327	50-315 P	International Atomic Energy Agency (Austria)	8203010039*	FOIA	
	8203040327	50-315 S		8203180361*	50-416 A	
	8203050321	50-316 S		8203100460	50-397 F	
	8203050325*	50-316 S		International Energy Engineering, Inc International Longshoremen's & Warehouse men's Union	8203010369*	FOIA
	8203050359	50-315 S		8203010369*	8203100145	50-466 C
	8203050364*	50-315 B		8203100183	50-466 C	
	8203050410	50-315 F		8203020444	50-329	
	8203100209	50-315 R	Intervendors Conn. Cummings, Doggett, Griffith, Johnston & Lemmer	8203030166	50-331	
	8203100209	50-315 R		8203030491	50-331	
	8203100212*	50-315 R		8203050365	50-331	
				8203090322	50-331	
	8203100212*	50-315 R		8203090512	50-331	
	8203120317*	50-315 F	Intervendors Other Than Dow Iowa Electric Light & Power Co.	8203100168	50-331	
	8203120317*	50-315 F		8203100270	50-331	
	8203120322*	50-315 F		8203100354	50-331	
	8203120322*	50-315 F				
	8203170138	50-316 S		8203100359*	50-331	
	8203170143*	50-316 S		8203110006	50-331	
	8203170314*	50-315 Q		8203110198	50-331	
	8203180226	50-315 R		8203160206	50-331	
	8203180226	50-315 R		8203160266	50-331	
	8203180231*	50-315 R		8203160270*	50-331	
	8203180231*	50-315 R		8203160272	50-331	
	8203180516*	50-315 F		8203160276*	50-331	
	8203180519*	50-315 F		8203160293	50-331	
	8203180519*	50-315 F		8203160298*	50-331	
	8203220361*	50-315 F		8203170134	50-331	
	8203220361*	50-315 F		8203170162*	50-331	
	8203220368*	50-315 F		82032200153	50-331	
	8203220568*	50-315 F		8203220186*	50-331	
	8203230448	50-315 S		8203220224	50-331	
	8203230449*	50-315 S		8203230151	50-331	
	8203230470	50-315 P		8203230336	50-331	
	8203230556*	50-315 Q		8203230343*	50-331	
	8203230558	50-316 S		8203230570	50-331	
	8203230563*	50-316 S		8203230576*	50-331	
	8203230086	50-316 S		8203240285	50-331	
	8203230090*	50-316 S		8203240303	50-331	
	8203230273	50-316 S		8203250149	50-331	
	8203230277*	50-316 S		8203250153*	50-331	
	8203230300	50-315 P		8203250224	50-331	
	8203230319	50-316 S				
	8203230323*	50-316 S		8203250230*	50-331	
	8203230602	50-316 S		8203250261	50-331	
	8203230608*	50-316 S		8203250264*	50-331	
				8203260149	50-331	
	8203230609	50-315 S		8203260227	50-331	
	8203230614*	50-315 S				
	8203230625	50-315 S		8203290466	PR	
	8203230629*	50-315 S		8203300147	50-331	
	8203260260	50-316 S		8203310170	50-331	
				8203310175*	50-331	
	8203260262*	50-316 S	Iowa Power & Light Co	8203080347	PROJ	
	8203310398	50-316 R				
	8203310401*	50-316 R		Iowa, State of	8203030050*	50-265
	8203230369	50-315 R		Iowa-Illinois Gas & Electric	8203140431*	50-254
Indiana & Michigan Power Co	8203230412	50-316 R	Isham, Lincoln & Seale	8203010204	50-254	
				8203020399	50-237	
				8203080005	50-183	
	8203030002*	FOIA		8203100237	50-434	
	8203030003*	FOIA		8203100281	50-254	
	8203030008*	FOIA		8203120217	50-254	
	8203030014*	FOIA		8203180427	50-254	
	8203030016*	FOIA		8203230102	50-153	
	8203030039*	FOIA		8203230212	50-329	
	8203030043*	FOIA		8203230574	50-237	
	8203030290*	FOIA		8203230322	50-183	
Institute of Nuclear Power Operations	8203050270*	50-346 P		8203230328*	50-183	
	8203080260	DRQ		8203230466	PR	
	8203080265*	DRQ		8203290538	PR	
	8203100397*	50-321 P		8203310226	50-254	
	8203100397*	50-321 P		8203310231	50-254	
	8203100399*	50-321 P		8203310597	50-183	
	8203100399*	50-321 P		8203310607*	50-183	
	8203290351	PR		8203080046	XPORTEL	
Instrument Society of America	8203310034*	10CFR	Isotope Products Laboratories	8203180387	70-804	
	8203040146*	FOIA	Isotopic Analysis, Inc	8203030091*	CONTRACT	
Interox Corp.	8203180493*	REQDD	J.F.T. Agapito & Associates, Inc.	8203030079*	50-201	
	8203240396*	CONTRACT	Jacik, Fleishman & Mugal	8203010456	XPORTEL	
			Japan			
Interior, Dept. of	8203170269	50-397 D		8203090312	XPORTEL	
	8203230722	50-528 A		8203180008	XPORTEL	
	8203290431	PR		8203190237	XPORTEL	
Interior, Dept. of, Bureau of Indian Affairs	8203120088	50-522 C		8203030102	50-219	
Interior, Dept. of, Fish & Wildlife Service	8203010203	50-416 C	Jersey Central Power & Light Co.	8203020037*	CONTRACT	
			John A. Blume & Associates, Engineers (subs. URB Corp.)			
Interior, Dept. of, Geological Survey	8203190325	50-274 F				

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203220213	30-498		8203110129	30-322
	8203220213	30-498		8203110134	30-322
	8203220220*	30-498		8203160194	30-322
	8203220220*	30-498		8203160207*	30-322
	8203250406	30-498		8203180325	30-322
nt Applicants-Clinch River Breeder	8203310176	30-537		8203190374	30-322
ector				8203190377*	30-322
nt Intervenor-Calloway	8203040419	30-483		8203220300	30-322
	8203050147	30-483		8203220311	30-322
nt Intervenor-Diablo Canyon	8203040584	30-275		8203220319	30-322
	8203250545	30-275			
				8203230360	30-275
nt Intervenor-Waterford	8203100508	30-382		8203230360	30-275
	8203120265	30-382		8203250155	30-322
	8203120270*	30-382		8203310223	30-322
	8203120273*	30-382		8203310257	30-322
	8203120275*	30-382			
			Kodner, J. L.	8203170280	30-461
	8203120301*	30-382		8203310518	30-461
	8203120305*	30-382		8203310524	30-461
atando Univ	8203230419	30-382	Komanoff Energy Associates	8203010166	30-537
	8203290413	REQ00	Kudu Alliance	8203080019	30-400
	8203290417*	REQ00			
				8203100392	30-400
tics, Dept of	8203020392*	30-445		8203100392	30-400
	8203020396*	30-445		8203100469	30-400
	8203220054*	30-528		8203100469	30-400
	8203310540*	30-295	Labor, Dept. of	8203180109*	CONTRACT
	8203040270*	FOIA			
			Letey Township, NJ	8203170439	30-219
lger Engineers	8203300231	30-322	Letter Day Saints Hosp. Salt Lake City,	8203290325	REQ00
ngine for Renewable Energy	8203180532*	30-358	UT		
neal Electric Power Corp., Inc	8203220218	30-482	Law Engineering Testing Co	8203150160*	CONTRACT
neal Gas & Electric Co	8203050217	30-482	Lawrence Livermore Laboratory	8203020237	NUREG
	8203020434	30-482		8203040038	NUREG
	8203020436*	30-482		8203040161	NUREG
	8203020644	30-482		8203050462*	30-206
	8203040355	30-482		8203090305	NUREG
	8203050344	30-482		8203170034	71-5796
	8203050429	30-482		8203180381*	FOIA
	8203100208	30-482		8203180499*	30-313
	8203100320	30-482	Lawrence, MS	8203170287	30-482
	8203100321*	30-482	LeBoeuf, Lamb, Leiby & MacRae	8203030191	30-341
	8203100403	30-482		8203030329	30-341
	8203100477	30-482	League of Women Voters of Rockford, IL	8203100464	30-434
	8203150050	30-482	Leads, Hill & Jewett, Inc	8203190204*	CONTRACT
	8203160249	30-482	Lehigh Univ.	8203190060*	CONTRACT
	8203170182	30-482	Lewis, M	8203290426	PR
	8203190330	30-482	Licensing Review Group II	8203160336	30-459
	8203190343	30-482		8203160336	30-462
	8203220137	30-482		8203160336	30-459
	8203220221	30-482		8203160336	30-440
	8203220223*	30-482		8203160336	30-462
	8203240233	30-482		8203160336	30-440
	8203240257*	30-482		8203160336	30-440
	8203300087	30-482		8203160349*	30-462
	8203300841	30-482		8203160349*	30-459
ngas Municipal Energy Agency	8203050390	30-482		8203160349*	30-440
ngas State Univ	8203150138	30-188		8203160349*	30-462
ngas, State of	8203170191	30-482		8203160349*	30-440
	8203170194*	30-482		8203160349*	30-440
onnecticut, State of	8203290561	REQ00		8203160349*	30-459
orp-McGee Chemical Corp (subs of	8203310081*	40-2061	Limitorque Corp	8203180350*	30-416
Kerr-McGee Corp.)			Lockheed Missiles & Space Co (subs.	8104140680*	FOIA
			Lockheed Aircraft Corp.)		
	8203310108*	40-2061		8203030057*	FOIA
	8203310116*	40-2061			
				8203030060*	FOIA
orp-McGee Corp	8203090003	70-1193		8203030063*	FOIA
	8203120335	40-8647		8203030375*	FOIA
	8203120352	40-2061	Logical Technical Service Corp	8203150137*	CONTRACT
	8203160470	40-2061	Long Island Lighting Co	8203010177	30-322
	8203160519	40-2061		8203010184	30-322
	8203190166	70-1193		8203020402	30-322
	8203260313	70-925		8203020461	30-322
	8203260313	70-925		8203020629	30-322
	8203260315*	70-925		8203030240	30-322
	8203260315*	70-925		8203090343	30-322
	8203290133	40-2061		8203110294*	30-322
mpirical, Lockhart, Hill, Christopher	8203020074	30-322		8203150088	30-322
& Phillips				8203160091	30-322
	8203020442	30-275		8203150140	30-322
	8203050202	30-322			
				8203160246	30-322
	8203050248	30-322		8203190245	30-322
	8203100102	30-322		8203190478	70-2884
	8203100108	30-322		8203190487*	70-2884
	8203100111	30-322		8203190488*	70-2884
	8203100116	30-322			
				8203190491*	70-2884
	8203110090	30-322		8203190494*	70-2884
	8203110092	30-322		8203190497*	70-2884

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203190498*	70-2884
	8203190500*	70-2884
	8203190501*	70-2884
	8203190503*	70-2884
	8203220327	50-322 Q
	8203220330*	50-322 Q
	8203230110	50-322 Q
	8203230184	50-322 A
	8203230188*	50-322 A
	8203230216	50-322 S
	8203230253	50-322 S
	8203230337	50-322 Q
	8203230561	50-322 A
	8203250141	50-322 Q
	8203250305	50-322 Q
	8203260302	50-322 Q
	8203260305*	50-322 Q
	8203310192	50-322 Q
	8203310197*	50-322 Q
	8203310201*	50-322 Q
Los Alamos Scientific Laboratory	8203310446	50-322 J
	8203040237	REG
	8203050284	50-42 J
	8203190022	NUREG
	8203190046	NUREG
	8203190049	NUREG
Louisiana Power & Light Co	8203020351	50-382 A
	8203010131	50-382 R
	8203020474	50-382 K
	8203020480*	50-382 K
	8203020485*	50-382 K
	8203030339	50-382 S
	8203050414	50-382 Q
	8203110059*	50-382 F
	8203110065*	50-382 F
	8203110164*	50-382 F
	8203110170*	50-382 F
	8203120226*	50-382 F
	8203160231	50-382 S
	8203170094	50-382 S
	8203170283	50-382 S
	8203170442	50-382 Q
	8203190007	50-382 S
	8203190105	50-382 Q
	8203190109	50-382 Q
	8203230100	50-382 Q
	8203230652*	50-382 Q
	8203230655	50-382 A
	8203240171*	50-382 F
	8203240184*	50-382 F
	8203240187*	50-382 F
	8203260159	50-382 A
	8203260161	50-382 S
	8203260178	50-382 A
	8203260184	50-382 S
	8203260265	50-382 S
	8203260272	50-382 S
	8203260319	50-382 S
	8203290107*	50-382 F
	8203290141	50-382 A
	8203290387	50-382 Q
	8203290457	REG QD
	8203300167	50-382 F
	8203300209	50-382 A
	8203300221	50-382 A
	8203310438	50-382 A
	8203310542	50-382 Q
	8203250348*	50-458 C
	8203250350*	50-458 C
	8203290306	REG QD
	8203290112*	50-382 F
	8203180450	NUREG
Louisiana State Univ		
	8203040417	50-466 Q
	8203100220	50-466 Q
	8203160116	50-389 M
	8203160182	50-498 Q
	8203180161	50-498 T
	8203190099	50-498 Q
	8203190118	50-466 Q
	8203190225	50-466 Q
	8203220213	50-498 Q

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203230474	50-466 Q
	8203250367	50-466 Q
	8203250406	50-466 Q
	8203290367	50-466 Q
	8203310577	50-466 Q
Loyola Univ of Chicago	8203240386	50-382 Q
Lund Consulting, Inc	8203170499*	REVISE QP
Madison Gas & Electric Co	8203100368*	50-303 F
Maine Yankee Atomic Power Co	8203020213	50-309 F
	8203020433	50-309 F
	8203030470	50-309 F
	8203050292*	50-309 Q
	8203050328	50-309 S
	8203050335*	50-309 S
	8203080460*	50-309 Q
	8203090358	50-309 F
	8203090490	50-309 F
	8203110226	50-309 A
	8203110227*	50-309 A
	8203160321	50-309 A
	8203160328	50-309 P
	8203160350	50-309 R
	8203160355*	50-309 R
	8203230191	50-309 S
	8203230201*	50-309 S
	8203230725	50-309 S
	8203240341	50-309 F
	8203250227*	50-309 Q
	8203260312	50-309 F
	8203300101	50-309 F
Mapleton Intervenor	8203300128	50-309 F
	8203090222	50-329 Q
	8203100134	50-329 Q
	8203160204	50-329 Q
	8203160319	50-329 H
Marls, Shea & Wilks	8203230458*	50-320 Q
Marsh & McLennan, Inc., M & H Nuclear Consultants, Inc Div	8203010208	TOPREP
	8203020647	50-346 J
	8203040247	50-272 J
	8203080392	TOPREP
	8203100202	50-321 J
	8203100206	50-321 J
	8203100332	50-29 J
	8203230020	50-321 J
	8203230020	50-321 J
	8203230109	50-250 J
	8203230109	50-250 J
	8203230260	50-335 J
	8203230260	50-335 J
	8203230281	50-335 J
	8203230281	50-335 J
	8203230284	50-348 J
	8203230284	50-348 J
	8203230477	50-321 J
	8203230477	50-321 J
	8203230634	50-348 J
	8203230634	50-348 J
	8203230640	50-250 J
	8203230640	50-250 J
	8203250096	50-244 J
	8203250102	50-29 J
	8203250105	50-213 J
	8203250105	50-213 J
	8203250105	50-213 J
	8203250105	50-213 J
	8203250130	50-272 J
	8203250180	50-358 J
	8203250188	50-259 J
	8203250191	50-259 J
	8203250241	50-390 J
	8203250250	50-302 J
	8203250254	50-302 J
	8203250263	50-327 J
	8203250263	50-327 J
	8203250268	50-438 J
	8203250557	50-293 J
	8203250557	50-293 J
	8203250568	50-293 J
	8203250568	50-293 J

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203230599	50-245 J			
	8203230610	50-280 J			
	8203230617	50-348 J			
	8203260036	TOPREP			
	8203260105	50-259 J			
	8203260105	50-259 J			
	8203260105	50-259 J			
	8203260105	50-259 J			
	8203260108	TOPREP			
	8203290224	50-346 J			
	8203290239	50-403 J			
	8203290539	50-272 J			
	8203290539	50-272 J			
	8203290539	50-272 J			
	8203290539	50-272 J			
	8203290539	50-272 J			
	8203290289	REG00			
	8203030300	XPORTLIC			
	8203030305*	XPORTLIC			
	8203030310	XPORTLIC			
	8203030313*	XPORTLIC			
	8203020564	50-320 P			
	8203040176	50-184 D			
	8203230417	50-317 R			
	8203230417	50-317 R			
	8203230421*	50-317 R			
	8203230421*	50-317 R			
	8203050314*	70-1757			
	8203290411	REG00			
	8203290477	REG00			
	8203230697	50-20 P			
	8203260295	50-20 P			
	8203260300*	50-20 P			
	8203100136	50-443 H			
	8203230379	50-293 Q			
	8203230382*	50-293 Q			
	8203230333	50-293 F			
	8203290376	REG00			
	8203090332	TOPREP			
	8203050098*	CONTRACT			
	8203020742*	CONTRACT			
	8203030089*	CONTRACT			
	8203040211*	FOIA			
	8203290289	REG00			
	8203190297*	70-2750			
	8203290289	REG00			
	8203290443	REG00			
	8203290306	REG00			
	8203170139*	CONTRACT			
	8109010266	50-289 P			
	8203040420	50-289 Q			
	8203120285*	50-289 F			
	8203120292*	50-289 F			
	8203170216	50-289 Q			
	8203170272	50-289 Q			
	8203170275*	50-289 Q			
	8203180305	50-289 Q			
	8203180546*	50-289 F			
	8203180558*	50-320 F			
	8203180560*	50-320 F			
	8203230482	50-289 Q			
	8203250168	50-289 Q			
	8203250211*	50-289 Q			
	8203290325	REG00			
	8203170590*	50-329 A			
	8203170597*	50-329 A			
	8203050434*	50-255 F			
	8203160337	50-2 R			
	8203160338*	50-2 R			
	8203160341*	50-2 R			
	8203240265	50-19 R			
	8203240268*	50-19 R			
	8203290376	REG00			
	8203190389	27-39			
	8203290459	REG00			
	8203290395	PRM			
	8203120377	71-6717			
	8203240249*	50-397 Q			
	8203030079*	50-201 Q			
	8203160089	40-8584			
	8203230405	50-416 B			
	8203230405	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			
	8203230492	50-416 B			

	82032280510	50-416	K		8203010298*	50-298
	82032300510	50-416	K		8203090410	50-298
	8203260140	50-416	E		8203160425*	50-298
	8203260140	50-416	E		8203160432*	50-298
	8203290254	50-416	A		8203170447	50-298
	8203290294	50-416	A		8203170454*	50-298
	8203290514	PRM			8203190329*	50-298
	8203300185	50-416	A		8203190430	50-298
	8203300185	50-416	A			
	8203300197	50-416	A		8203230608*	50-290
Mississippi, State of Missouri, Univ. of, Columbia Missouri, Univ. of, Rolla	8203189034*	50-416	A		8203290395	PRM
	8203030920	50-186	P		8203300081	50-298
	8203230245	50-123	V		8203300248	50-298
					8203300251*	50-298
	8203300098	50-123	P			
Mitsui Corp	8203300115	50-123	P	Nebraska, State of	8203310343*	50-205
	8203190479*	50-289	P	New England Coalition on Nuclear		
	8203190479*	50-289	P	Pollution		
	8203250056*	50-289	P		8203290466	PR
	8203290056*	50-289	P	New Hampshire, State of	8203230533	50-443
	8203020075	XPORTLTIC			8203290344	50-443
Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.)				New Jersey, State of	8203190156*	CONTRACT
	8203020081*	XPORTLTIC			8203290567	PR
Monroe County, MI	8203100141	50-341	Q	New Mexico, State of	8203090388*	FOIA
	8203170195	50-341	Q		8203090392*	FOIA
					8203250159	PR
Monroe, MA	8203240055*	50-29	H			
Monsanto Research Corp	8203010420	XPORTLTIC		New York Univ.	8203250316	50-247
	8203010437*	XPORTLTIC			8203280316	50-247
	8203250349	PR			8203250383	50-247
Montana Heart Institute	8203290410	REQ00			8203250385	50-247
				New York Univ. Medical Center New York, NY	8203290301	REQ00
Montefiore Hosp. & Medical Center Bronx, NY	8203290443	REQ00				
Morgan Associates	8203030278	50-247	Q	New York, State of	8203040400	50-247
	8203030301	50-247	Q		8203050236	50-247
	8203030306*	50-247	Q		8203150219*	CONTRACT
	8203160172	50-247	Q	New York, State of, Energy Research & Development Administration	8203230011	State
					8203030079*	50-201
Morgan, Lewis & Bockius	8203030235	50-201	Q			
	8203040375	50-201	Q		8203030235	50-201
	8203040379*	50-201	Q		8203050236	50-201
	8203230096	50-409	Q		8203190260	50-201
Morrison Knudsen Co., Inc.	8203080087	PT21		New York, NY	8203220127	50-247
				Newport News Industrial Corp. (subs. of	8203030250	TOPREP
				Newport News Shipbuilding & Dry Dock Co.)		
Morton Plant Hosp.	8203290459	REQ00				
Municipal Electric Utility Association, Alabama	8203190320	50-348	M	Niagara Mohawk Power Corp.	8005130336	50-220
	8203190320	50-348	M		8203010050	50-410
	8203190334*	50-348	M		8203030350	50-220
	8203190334*	50-348	M		8203030360*	50-220
					8203030446*	50-410
NUSAC, Inc.	8203240449*	CONTRACT				
National Aeronautics & Space Admin	8203230483	50-30	R		8203040360	50-410
	8203230488*	50-30	R		8203040406	50-410
	8203090302*	OR0			8203080386	50-220
National Council on Radiation Protection & Measurements					8203090176	50-220
National Wildlife Federation	8203160093	50-522	Q		8203100170	50-220
	8203160093	50-522	Q			
	8203160104	50-522	Q		8203100173*	50-220
	8203160104	50-522	Q		8203160539	50-410
Natural Resources Defense Council	8203090467*	FOIA			8203220322	50-220
	8203090496*	FOIA			8203230381	50-220
					8203230384*	50-220
	8203100293	50-537	Q		8203230555	50-220
	8203110115	PR			8203230677	50-220
	8203110118	50-522	Q		8203230684*	50-220
	8203180299	50-537	Q		8203310328*	50-220
	8203230218	50-537	Q		8203310331*	50-220
	8203230222*	50-537	Q		8203310457	50-220
	8203230228*	50-537	Q		8203310462*	50-220
	8203230232*	50-537	Q	North Carolina State Univ	8203100224	50-111
	8203230236*	50-537	Q		8203100228*	50-111
	8203230242*	50-537	Q		8203220466	71-331
	8203230248*	50-537	Q		8203220469*	71-331
	8203230376	50-537	Q		8203300107	50-297
	8203310206	50-537	Q	North Carolina, State of	8203150161*	CONTRACT
	8203310211	50-537	Q		8203300100	State
	8203310473	50-522	Q		8203290443	REQ00
Naval Regional Medical Center San Diego, CA	8203290339	PRM		North Shore Committee Against Nuclear & Thermal Pollution	8203190487*	70-288
Navy, Dept. of Navy, Dept. of, Naval Research Laboratory	8203120043*	COMMISSION			8203310489	50-220
	8203090215	NUREG			8202050153	50-245
	8203090310	NUREG		Northeast Nuclear Energy Co. (subs. of		
	8203230180	71-6144		Northeast Utilities)	8203010230	50-215
Navy, Dept. of, Electronics Systems Engineering Center, SC					8203010275	50-336
Nebraska Public Power District	8203010226	50-298	B		8203010277*	50-336
	8203010232*	50-298	B		8203020126	50-423
	8203010233	50-298	B		8203020498	50-336
	8203010238	50-298	B		8203020519	50-215
	8203010259*	50-298	B		8203020520	50-336

8203080390	50-243	R		8203050306	50-263	R
8203080390	50-243	R		8203050353	50-263	R
8203080391	50-243	R		8203050393	50-262	R
				8203050393	50-262	R
8203080391	50-243	R		8203050402	50-262	R
8203080435	50-213	P		8203050402	50-262	R
8203080435	50-213	P		8203120089	71-6601	
8203080435	50-213	P		8203160138	50-263	R
8203080435	50-213	P		8203160140	50-263	R
8203080539	50-243	P		8203160329	50-263	P
8203090161	50-423	G		8203160498	50-262	R
8203090273	50-336	G		8203160498	50-262	R
8203090353	50-243	F		8203160501	50-262	R
8203090643	50-336	F		8203170114	50-263	H
8203090749	50-213	F		8203170129	50-263	R
8203110053	50-213	F		8203190390	50-262	G
8203110171	50-243	G		8203190390	50-262	G
8203110175	50-243	G		8203220403	50-263	S
8203120153	50-336	P		8203230436	50-263	S
8203120161	50-336	P		8203230502	50-262	S
8203120320	50-336	P		8203230508	50-262	S
8203160181	50-423	C		8203230633	50-263	G
8203160371	50-243	R		8203230638	50-263	G
8203160371	50-243	R		8203260122	50-263	F
8203160375	50-243	R		8203260122	50-263	F
8203160375	50-243	R		8203260123	50-263	F
8203190271	50-243	F		8203260123	50-263	F
8203190310	50-243	F		8203260123	50-263	F
8203190312	50-243	F				
				8203260229	50-263	F
8203190319	50-243	P		8203290200	50-262	P
8203230084	50-243	G		8203290280	50-262	P
8203230088	50-243	G		8203300054	50-263	F
8203230148	50-423	R		8203300057	50-263	F
8203230321	50-243	G				
				8203300228	50-263	P
8203230657	50-243	G		8203310422	50-262	F
8203230668	50-243	G		8203310442	50-262	F
8203250030	50-243	F				
8203250030	50-243	F		8203080352	50-322	A
8203250032	50-243	F		8203110241	50-322	A
8203250196	50-243	G		8203300073	50-322	A
8203250201	50-243	G		8203300168	50-322	A
8203290154	50-243	F		8203310501	50-322	A
8203290257	50-213	F		8203290376	REG00	
8203290311	50-213	P		8203040100	FOIA	
8203290313	50-336	P		8203310028	CONTRACT	
8203290321	50-336	P		8203300007	CONTRACT	
8203290324	REG00			8203170042	71-9103	
8203290327	PR			8203220094	40-8771	
8203290438	PR			8203260040	71-9141	
8203290537	50-336	G		8203290455	REG00	
8203310355	50-243	F		8203300317	COMMISSION	
8203310358	50-243	F		8005130350	50-220	G
8004081127	FOIA			8005130359	50-220	G
8203030393	50-336	G		8203260308	50-322	G
8203030414	50-336	G		8203290425	REG00	
8203050447	50-423	S		8203040205	FOIA	
8203090555	50-243	F		8203010455	71-5492	
8203090559	50-243	F				
8203090647	50-336	F		8203010460	70-143	
				8203030079	50-201	G
8203090649	50-336	F		8203030235	50-201	G
8203090734	50-213	F		8203040375	50-201	G
8203090758	50-213	F		8203040379	50-201	G
8203150054	50-213	F		8203080318	70-143	
8203250498	TOPREP			8203160304	70-143	
8203290274	PRM			8203160374	50-201	G
8203290332	PR			8203160070	70-143	
8203310485	PR			8203160073	70-143	
8203030473	50-213	G		8203190375	70-143	
8203290257	50-213	F		8203240113	50-201	R
8203290327	PR			8203240118	50-201	R
8203290437	REG00			8203290520	70-143	
				8203250352	PR	
8203190253	50-275	M		8203240551	EXPORTLIC	
				8203240554	EXPORTLIC	
8112140076	50-262	R		8203050238	70-356	
8112140080	50-262	R		8203180187	FOIA	
				8203030385	FOIA	
8203020557	50-262	G		8203220088	71-9135	
8203020748	50-262	F				
8203020749	50-262	F				

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Nuclear Utility Backfitting & Reform Group Nuclear Utility Group on Equipment Qualification O'Neill, Backus & Spieker	8203220090*	71-9135	Oregon, State of Organization for Economic Cooperation & Development (Paris) Derrick, Herrington & Butcliffe	8203160104	50-522
	8203020405*	REVIEW GRP		8203160104	50-522
	8203310458	PR		82030150132*	CONTRACT
	8203110020*	50-443		8102050391*	FOIA
Oak Ridge National Laboratory	8203110020*	50-443	Osborne Laboratories, Inc	8203010137	50-361
	8203110024*	50-443		8203010137	50-361
	8203110024*	50-443		8203020102	50-361
	8203010045	RES		8203100149	50-361
	8203020275*	FOIA	P S Andersen PRC Corp Pacific Gas & Electric Co	8203290542*	50-528
	8203030212	NUREG		82030300020*	CONTRACT
	8203030921*	FOIA		8203090017*	CONTRACT
	8203030932*	FOIA		8203020470	50-275
	8203030539*	FOIA		8203020470	50-275
	8203030557*	FOIA		8203020508	50-275
	8203040055*	FOIA		8203020510*	50-275
	8203040165	RES		8203030261	50-275
	8203050059*	WASTE MGT		8203030261	50-275
	8203090452*	FOIA		8203030277	50-133
	8203090461*	FOIA		8203030279*	50-133
	8203100230*	50-409		8203030282*	50-133
	8203100428*	FOIA		8203030285*	50-133
	8203100508	RES		8203030325	50-275
	8203100591	RES		8203100447	50-275
	8203100604	RES		8203100449	50-133
	8203180446	NUREG		8203100458*	50-275
	8203180451	NUREG		8203100463	50-275
	8203190446	NUREG		8203100521*	50-133
	8203220068	DRG		8203110152*	50-275
	8203220263	RES		8203110152*	50-275
	8203220251	50-537		8203110156*	50-275
	8203220548	DRG		8203110156*	50-275
	8203220047	NUREG		8203110199	50-275
Ochsner Foundation Hosp Office of Management & Budget	8203310083	RES		8203120106	71-6601
	8203220325	REGOOD		8203150056	50-275
	8203100133	DRG		8203160225	50-275
	8203100271	DRG		8203160323	50-275
	8203130031	DRG		8203160340	50-133
	8203150034	DRG		8203160340	50-133
	8203220049	DRG		8203170318	50-275
	8203220053	DRG		8203170320*	50-275
Dyle Petroleum, Inc	8203220057	DRG		8203180326	50-275
	8203220060	DRG		8203180326	50-275
	8203120142	40-8745		8203180423*	50-275
	8203170063	40-8745		8203190283	50-275
Ohio Citizens for Responsible Energy	8203100474	50-440		8203190283	50-275
Ohio State Univ Oklahoma Univ of	8203170471	50-440		8203190349	50-275
	8203220442	REGOOD		8203190349	50-275
	8203010084	50-112		8203220312	50-275
	8203180015	50-112		8203220312	50-275
	8203180017*	50-112		8203220316	50-275
	8203180021*	50-112		8203220316	50-275
	8203220198	50-112		8203220336*	50-133
	8203220200*	50-112		8203220357	50-323
	8203220398	REGOOD		8203230659	50-275
	8203300121	50-112		8203240022	50-275
	8203290547	PR		8203240028*	50-275
	8203020484*	50-285		8203240211*	50-275
Omaha Public Power District	8203030048*	50-285		8203240213	50-275
	8203050286	50-285		8203240217*	50-275
	8203090266	50-285		8203240221*	50-275
	8203090272*	50-285		8203240329*	50-133
	8203160410*	50-285		8203240336*	50-133
	8203170128	50-285		8203250390	50-133
	8203170179	50-285		8203250393*	50-133
	8203170229	50-285		8203250398	50-133
	8203170232*	50-285		8203250402*	50-133
	8203170234	50-285		8203250409*	50-133
	8203170238*	50-285		8203250414*	50-133
	8203170375	50-285		8203290108	50-133
	8203170380*	50-285		8203290113*	50-133
	8203190298	50-285		8203290113	50-133
	8203190301*	50-285		8203290119*	50-133
	8203230031	50-285		8203290120	50-133
	8203230707	50-285		8203290121*	50-133
	8203230710	50-285		8203290122	50-133
	8203230721*	50-285		8203290124	50-133
	8203240194	50-285		8203290125*	50-133
	8203290247	50-285		8203290127*	50-133
	8203290253*	50-285		8203290129	50-133
	8203290455	REGOOD		8203290132*	50-133
	8203310339*	50-285		8203290183	50-133
Oregon Environmental Council	8203160093	50-522		8203290184*	50-133
	8203160093	50-522		8203310265	50-275
	8203160093	50-522			
	8203160093	50-522			

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Northwest Resources Center, Law	8203310268*	50-275 S		8203020664	50-352 A
	8203310296	50-275 P		8203020664	50-352 A
	8203310303	50-275 P		8203020622	50-277 U
	8203310348	50-275 S		8203030304*	50-277 Q
	8203310351*	50-275 S		8203080203	50-277 R
	8203310363*	50-275 F		8203080203	50-277 R
	8203310368*	50-275 F		8203080206*	50-277 R
	8203310368*	50-275 F		8203080206*	50-277 R
	8203310474	PR		8203080428	50-277 R
	8203160093	50-522 Q		8203080428	50-277 R
er Mines Corp	8203160093	50-522 Q		8203080431*	50-277 R
	8203160104	50-522 Q		8203080431*	50-277 R
	8203160104	50-522 Q		8203080468	50-277 P
	8203170046	40-6622		8203080468	50-277 P
	8203170049*	40-6622		8203080607	50-277 P
onia Power & Light Co	8203170622	40-2259		8203090585	50-171 P
	8203170626*	40-2259		8203090885	50-171 P
	8203010089	50-387 A		8203090885	50-171 P
	8203030066	50-387 E		8203120228	50-277 Q
	8203090416	50-387 A		8203150001	50-277 R
	8203120211	50-387 A		8203150001	50-277 R
	8203120211	50-387 A		8203150003*	50-277 R
	8203120219	50-387 A		8203160227	50-352 Q
	8203120219	50-387 A		8203160362	50-277 P
	8203150070	50-387 A		8203160362	50-277 P
	8203150070	50-387 A		8203160362	50-277 P
	8203150073	50-387 F		8203160376	50-352 A
	8203150073	50-387 F		8203180540*	50-277 F
	8203160078	70-2937		8203180540*	50-277 F
	8203180288	50-387 A		8203180542*	50-277 F
	8203180288	50-387 A		8203180542*	50-277 F
	8203230047	50-387 A		8203190151*	50-277 S
	8203230047	50-387 A		8203230161	50-277 S
	8203230047	50-387 A		8203230169	50-277 S
	8203230223	50-387 U		8203230177	50-277 S
	8203230223	50-387 U		8203230319*	50-352 Q
	8203230305*	50-387 Q		8203230377	50-277 R
	8203230347	50-387 S		8203230377	50-277 R
	8203230347	50-387 S		8203230377	50-277 R
	8203230629	50-387 S		8203230380*	50-277 R
	8203230651	50-387 S		8203230380*	50-277 R
	8203230651	50-387 S		8203230422*	50-277 Q
	8203250094*	50-387 F		8203230422*	50-277 Q
	8203250094*	50-387 F		8203250395	50-352 A
	8203250097*	50-387 F		8203250164	50-277 P
	8203250097*	50-387 F		8203250164	50-277 P
	8203260219	50-387 Q		8203250354	PRM
	8203260219	50-387 Q		8203250358	PR
	8203260224*	50-387 Q		8203300144	50-352 A
	8203290243	50-387 I		8203300193	50-277 P
	8203290243	50-387 I		8203300247	50-352 A
	8203290244*	50-387 I		8203300247	50-352 A
	8203290250	50-387 R	Richard Lowe & Garrick, Inc	8203050242*	50-329 A
	8203290250	50-387 R	Pioneer Nuclear, Inc.	8203150307	WASTE MGT
	8203290250	50-387 R		8203150308*	WASTE MGT
8203290399	REQD	Pitts Radiological Associates Columbia, SC	8203290306	REQD	
8203290451	PR	Plateau Resources, Ltd	8203110335	40-7869	
ania State Univ	8203290466	PR		8203110338	40-8674
	8203290519	50-387 A		8203160481	40-8698
	8203290519	50-387 A		8203160492*	40-8698
	8203120143	50-387 D		8203230092	40-8698
	8203220148	50-482 D		8203230103*	40-8698
nia, State of	8203260277	71-470		8203230106*	40-8698
	8203260278*	71-470	Plymouth, MA	8203170611	50-293 F
	8203030320	50-289 Q	Pollution Environmental Problems	8203290466	PR
	8203150159*	CONTRACT	Porter County Chapter Intervenor	8203060105	50-367 Q
	8203160079	50-289 Q		8203180418	50-367 Q
Cole, Stone, Olsen & Williams	8203170285	50-289 Q		8203290382	50-367 Q
	8203250309	50-289 Q		8203290386	50-367 Q
	8203250312*	50-289 Q	Portland General Electric Co	8108280484*	50-344 F
	8203290428	NUREG		8108280486*	50-344 F
	8203040411	50-522 C		8108310602*	50-344 F
	8203040411	50-522 C		8108310605*	50-344 F
	8203040414*	50-522 C		8201120067	50-344 S
	8203040414*	50-522 C		8201120090*	50-344 S
	8203250292	50-522 Q		8203010175	50-344 P
	8203250363	50-522 Q		8203010182	50-344 F
	8203250363	50-522 Q		8203050309	50-344 R
	8203250392	50-522 Q		8203050316*	50-344 R
	8203250392	50-522 Q		8203090378	50-344 P
	8203010182	50-488 Q		8203090385*	50-344 P
	8203010182	50-488 Q		8203090385*	50-344 P

AFFILIATION	NUMBER	CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Potterfield, A	8203160329	50-344 P	Power Technical Associates, Inc Prairie Alliance	8203010237	MIBC
	8203190403	50-344 R		8203170280	50-461
	8203230143	50-344 Q		8203290496	50-461
	8203240238	50-344 S		8203310318	50-461
	8203240385	50-344 P		8203310324	50-461
	8203250063	50-344 F	Presearch, Inc Project Management Corp	8203030587	CONTRACT
	8203250067	50-344 F		8203230156	50-337
	8203290320	PR		8203310182	50-337
	8203290457	REGDD	Providence Hosp Anchorage, AL	8203310186	50-337
	8203300083	50-344 J		8203290434	PRM
Power Authority of the State of New York	8203300184	TOPREP	Public Interest Research Group, New York	8203030251	50-247
	8203300187	TOPREP		8203100367	50-247
	8203310458	PR		8203100371	50-247
	8203100367	50-247 Q		8203250316	50-247
	8203100371	50-247 Q		8203250316	50-247
	8203250316	50-247 Q	Public Interest Research Group, Ohio Public Service Co of Colorado	8203250385	50-247
	8203250316	50-247 Q		8203250385	50-247
	8203250385	50-247 Q		8203290135	PR
	8203250385	50-247 Q		8203290486	PRM
	8203290327	50-333 P		8203010025	50-267
Power Engineering Society	8203020534	50-333 P		8203010027	50-267
	8203020539	50-333 P		8203010139	50-267
	8203020617	50-333 F		8203010160	50-267
	8203020625	50-333 F		8203010164	50-267
	8203030153	50-286 Q		8203100231	50-267
	8203030156	50-286 Q		8203100236	50-267
	8203030278	50-247 Q		8203100239	50-267
	8203030278	50-247 Q		8203100333	50-267
	8203030301	50-247 Q		8203100478	50-267
	8203030306	50-247 Q		8203120268	50-267
Power Engineering Society	8203030306	50-247 Q		8203160127	50-267
	8203030352	50-286 R		8203160427	50-267
	8203030366	50-333 S		8203160433	50-267
	8203030369	50-333 S		8203170180	50-267
	8203030378	50-286 V		8203170185	50-267
	8203040387	50-247 Q		8203170187	50-267
	8203040387	50-247 Q		8203170188	50-267
	8203050322	50-333 Q		8203170430	50-267
	8203080312	50-3 F		8203170433	50-267
	8203080312	50-3 F		8203220339	50-267
Power Engineering Society	8203080441	50-333 Q		8203220345	50-267
	8203080442	50-333 R		8203220346	50-267
	8203080447	50-333 R		8203220320	50-267
	8203090015	50-247 Q		8203240219	50-267
	8203090015	50-247 Q		8203250467	50-267
	8203090209	50-286 Q		8203260174	50-267
	8203090264	50-333 P		8203260186	50-267
	8203090352	50-286 Q		8203260187	50-267
	8203100196	50-333 J		8203260196	50-267
	8203110003	50-247 P		8203260203	50-267
Power Engineering Society	8203110003	50-247 P	Public Service Co of Indiana, Inc	8203300093	50-267
	8203110004	50-247 P		8203300138	50-267
	8203110004	50-247 P		8203100252	50-346
	8203160172	50-247 Q		8203100446	50-346
	8203160172	50-247 Q		8203160338	50-346
	8203160176	50-333 P	Public Service Co of New Hampshire	8203220185	50-346
	8203170424	50-286 F		8203220190	50-346
	8203170563	50-333 S		8203230194	50-346
	8203170568	50-333 S		8203250358	NUMERO
	8203190318	50-333 P		8110270040	50-443
Power Engineering Society	8203190321	50-333 P		8203010057	50-443
	8203190327	50-333 P		8203010138	50-443
	8203190379	50-286 R		8203030127	50-443
	8203190385	50-286 R		8203080371	50-443
	8203220359	50-286 P		8203110206	50-443
	8203220361	50-286 P		8203160113	50-443
	8203220365	50-286 P		8203160113	50-443
	8203230182	50-333 S		8203160169	50-443
	8203230190	50-333 S		8203160169	50-443
	8203250223	50-286 R		8203160174	50-443
Power Engineering Society	8203250228	50-286 R		8203160174	50-443
	8203250341	50-333 P		8203160203	50-443
	8203250623	50-333 P		8203160203	50-443
	8203290143	50-286 F		8203160216	50-443
	8203290233	PR		8203160216	50-443
	8203290573	PR		8203160221	50-443
	8203300080	50-333 Q		8203160260	50-443
	8203300120	50-286 P		8203160260	50-443
	8203310247	50-286 P		8203160370	50-443
	8203310456	50-286 R		8203160370	50-443
Power Engineering Society	8203310460	50-286 R		8203160413	50-443
	8203310463	50-286 R		8203160413	50-443
	8203310467	50-286 R		8203160514	50-443
	8203310474	PR		8203160514	50-443
	8203290421	PR		8203160530	50-443

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203160530	50-443 A		8203040411	50-522 C
	8203170177	50-443 C		8203040414*	50-522 C
	8203170399	50-443 A		8203040414*	50-522 C
	8203170399	50-443 A		8203090103	50-522 A
	8203170467	50-443 A		8203090399	50-522 A
	8203170467	50-443 A		8203110238	50-522 C
	8203170583	50-443 A		8203250292	50-522 B
	8203170583	50-443 A		8203250563	50-522 B
	8203190224	50-443 A		8203250563	50-522 B
	8203230457	50-443 A		8203250592	50-522 B
	8203230148	50-443 A		8203250592	50-522 B
	8203300194	50-443 A		8203250592	50-522 B
Service Electric & Gas Co. of New	8107200150	50-272 F	Pulman, Inc	8203250592	50-522 B
	8107200150	50-272 F	Quad-City Alliance for Safe Energy	8203030458	50-456 B
	8107200150	50-272 F		8203010206*	50-254 B
	8107200150	50-272 F		8203100262*	50-254 B
	8107200150	50-272 F		8203100391	50-254 B
	8107200150	50-272 F		8203100391	50-254 B
	8203030412	50-272 F		8203120218*	50-254 B
	8203030540	50-311 B		8203120218*	50-254 B
	8203030544*	50-311 S	Quadrex Corp	8203030418*	50-272 P
	8203050039*	50-272 F	R & D Associates	820310593*	CONTRACT
	8203050044*	50-272 F	R&M Consultants, Inc	8203290270*	50-255 P
	8203050049*	50-272 F	R F Ready, Inc	8203160309	50-275 P
	8203050273	50-272 R		8203160309	50-275 P
	8203050273	50-272 R		8203160313*	50-275 P
	8203050279*	50-272 R		8203160313*	50-275 P
	8203080174	50-272 P		8203160320	50-275 P
	8203080463	50-311 P		8203160320	50-275 P
	8203090205	50-272 B		8203160324*	50-275 P
	8203090220*	50-272 B		8203160324*	50-275 P
	8203090321	50-311 B		8203170168	50-275 P
	8203090327*	50-311 B		8203170257	50-275 P
	8203090333	50-311 B		8203190287	50-275 P
	8203090338*	50-311 B		8203190287	50-275 P
	8203090363	50-272 R		8203190289*	50-275 P
	8203090363	50-272 R		8203190289*	50-275 P
	8203090370*	50-272 R	R W Beck & Associates	8203250117*	50-445 H
	8203090370*	50-272 R	Radiation Management Corp	8203310096	40-8801
	8203090637	50-311 B		8203310098*	40-8801
	8203090658*	50-311 B	Radiation Safety Services, Inc	8203230733	40-2061
	8203090678	50-272 B		8203230733*	40-2061
	8203090678	50-272 B		8203290297	REG00
	8203090699*	50-272 B		8203290443	REG00
	8203120159	50-272 P		8203290325	REG00
	8203120159	50-272 P		8203040183	NUREG
	8203160066	50-311 R	Rensselaer Polytechnic Inst	8203220494*	CONTRACT
	8203160069*	50-311 R		8203290340	50-225 R
	8203160183	50-272 R	Reuter-Stokes, Inc	8203030332	XP0RTLIC
	8203160186*	50-272 R		8203050509	XP0RTLIC
	8203160282	50-311 B	Rhode Island & Providence Plantation	8203160212	50-193 B
	8203160285*	50-311 B		8203160347	50-193 B
	8203160369	50-272 B		8203290289	REG00
	8203160379*	50-272 B	Rhode Island Hosp Providence, RI	8203100234	50-193 R
	8203160400	50-272 B	Rhode Island, State of	8203100240*	50-193 R
	8203160403*	50-272 B		8203110032	71-9158
	8203160403*	50-272 B	Ridihalgh, Eggers & Associates	8203110039*	71-9158
	8203160407*	50-272 B		8203120371	40-8084

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJ CAT
	8203160456*	50-244 R		8203240272	50-3
	8203170560	50-244 S		8203240280*	50-3
	8203230240	50-244 S		8203290131	50-3
	8203230247*	50-244 S		8203300223	50-3
	8203240319	50-244 R		8203300225*	50-3
	8203240323*	50-244 R		8203300226*	50-3
	8203240326	50-244 R		8203300227*	50-3
	8203240330*	50-244 R		8203300242	50-3
	8203240371	50-244 R		8203310238	50-3
	8203240374*	50-244 R		8203310244*	50-3
	8203240378	50-244 R			
	8203240381*	50-244 R	Salt River Pima-Maricopa Indian Community	8203230458*	50-3
	8203240573*	50-244 F	San Diego Gas & Electric Co	8202170016*	50-3
	8203240578*	50-244 F		8202170018*	50-3
	8203250213	50-244 R		8202170018*	50-3
				8202170020*	50-3
	8203250215*	50-244 R		8202170020*	50-3
	8203250282	50-244 S		8203240201*	50-3
	8203250285*	50-244 S	San Francisco General Hosp San	8203290325	REQ
	8203250298	50-244 R	Francisco, CA		
	8203250301*	50-244 R	San Luis Obispo, CA	8203240223*	50-2
			Sandia Laboratories	7810160195*	FOIA
	8203250383	50-244 R			
	8203250400*	50-244 R		7811010192*	FOIA
	8203250405	50-244 R		8203010028	50-4
	8203250408*	50-244 R		8203010038*	FOIA
	8203250412	50-244 R		8203020726	NUR
				8203020733	NUR
	8203250416*	50-244 R			
	8203250419	50-244 R		8203020735	NUR
	8203250424*	50-244 R		8203100355*	FOIA
	8203250427	50-244 R		8203100358*	FOIA
	8203250431*	50-244 R		8203170026*	FOIA
				8203170032*	FOIA
	8203250435	50-244 R			
	8203250439*	50-244 R		8203170061*	FOIA
	8203250442	50-244 R		8203170069*	FOIA
	8203250446*	50-244 R		8203170072*	FOIA
	8203250551	50-244 P		8203170099*	FOIA
				8203170116*	FOIA
Rochester Univ of Rockland County, NY	8203290443	RE00D			
Rockwell International Corp	8203100371*	50-247 Q		8203180157*	FOIA
	8203030243	NUR		8203180407*	FOIA
	8203170537*	QA999		8203180429*	FOIA
	8203170548*	QA999		8203190084	NUR
				8203220534*	50-2
	8203250365	PR			
Rocky Mountain Energy Co	8203290147	50-94 J		8203260106	WAS
	8203010483	40-8380		8203260110	WAS
	8203010490*	40-8380		8203290444	PR
	8203120041	40-8380		8203310521	REQ
			Sandvik Special Metals Corp	8203030319	XPO
	8203120044*	40-8380			
	8203170020	40-8380		8203040553	XPO
	8203170027*	40-8380	Santa Ana Tustin Radiology Group Santa	8203290403	REQ
	8203170033	40-8380	Ana, CA		
	8203170036*	40-8380	Sargent & Lundy, Inc	8203110223*	50-3
				8203220228*	50-4
Rogers Engineering Co, Inc	8203190213*	CONTRACT		8203220235*	50-3
Ropes & Gray	8203030265	50-293 Q			
S Levy, Inc	8203040085	MISC		8203310447*	50-3
SRI International	8203230079*	CONTRACT	Seaside Audubon Society	8203290421	PR
Sacramento Municipal Utility District	8203010280	50-312 J	Scandpower, Inc	8203040187*	FOIA
				8203100305	TOP
	8203020472*	50-312 Q		8203100309*	TOP
	8203030427*	50-312 Q			
	8203030476	50-312 P	Schiff, Hardin & Waite	8203090118	50-4
	8203030479*	50-312 P		8203290336	50-4
	8203040200	50-312 P	Science Applications, Inc	8203090207	NUR
				8203150172*	CON
	8203040204*	50-312 P		8203290421	PR
	8203080339	50-312 F			
	8203090330	50-312 P	Scientific American	8203090456*	FOIA
	8203100382	50-312 F	Seacoast Anti-Pollution League	8203110020*	50-3
	8203100411	50-312 S		8203110020*	50-3
				8203110024*	50-3
	8203100425*	50-312 S			
	8203130043	50-312 J		8203290128	PR
	8203150085	50-312 P		8203090002	70-
	8203170620	50-312 F	Seattle Univ	8203240395*	50-
	8203220207	50-312 Q	Seiwald, Inc Radiation Safety Services	8203110187	50-
			Senate	8203110200	50-
	8203220357	50-312 R			
	8203220363*	50-312 R			
	8203230259*	50-312 Q			
	8203230530	50-312 Q		8203110281	50-
	8203230719	50-312 F		8203110402*	50-
				8203190143*	50-
				8203190384	50-
	8203240202	50-312 S		8203290290	PR
	8203240209	50-312 S			
	8203240210*	50-312 S		8203290420	PR
	8203240214*	50-312 S		8203290440	PR
	8203240220	50-312 S		8203290444	PR
				8203290576*	PR
	8203240225	50-312 S		8203310478	50-
	8203240227*	50-312 S			

			APPLICATION	NUMBER	CATEGORY
S. & Trowbridge	8203220399*	CONTRACT		8203290306	REQD
	8203040263	50-266	0	8203290443	REQD
	8203040263	50-266	0	8203290443	REQD
	8203040370	50-266	0	8203290459	REQD
	8203040370	50-266	0	8203290471	REQD
	8203040420	50-289	0		
	8203080020	50-400	0	8203290546	REQD
	8203080020	50-400	0	8203190288	50-289
	8203080027	50-400	0	8203010186	50-393
	8203080027	50-400	0	8203010190*	50-393
			South Annville Township, PA	8203020188	50-393
	8203080033	50-400	G		
	8203080033	50-400	0		
	8203080041	50-400	0	8203020383	50-393
	8203080041	50-400	0	8203020385*	50-393
	8203080041	50-400	0	8203020406	50-393
	8203160134	50-400	0	8203020501	50-393
				8203020659	50-393
	8203160134	50-400	0		
	8203160173	50-266	0	8203020665*	50-393
	8203160173	50-266	0	8203030150	50-393
	8203160248	50-400	0	8203030530	50-393
	8203160248	50-400	0	8203030535*	50-393
				8203030538	50-393
	8203170216	50-289	0		
	8203170224	50-400	0		
	8203170224	50-400	0	8203080283	50-393
	8203170227	50-400	0	8203080380	50-393
	8203170227	50-400	0	8203080495	50-393
	8203170272	50-289	0	8203090237	50-393
	8203170274	50-400	0	8203090252	50-393
	8203170275*	50-289	0		
	8203170284	50-400	0	8203090293	50-393
	8203170284	50-400	0	8203090425	50-393
				8203090502	50-393
	8203170442	50-382	0	8203110243	50-393
	8203180303	50-289	0	8203110246*	50-393
	8203190103	50-382	0		
	8203190109	50-382	0	8203120310*	50-393
	8203190351	50-483	0	8203120313*	50-393
	8203220207	50-312	0	8203160233	50-393
	8203230100	50-382	0	8203160503	50-393
	8203230255	50-440	0	8203170007	50-393
	8203230354	50-329	0		
	8203230386	50-483	0	8203170580	50-393
	8203250118	50-440	0	8203190103	50-393
	8203250168	50-289	0	8203190107*	50-393
	8203250601	50-266	0	8203190110*	50-393
	8203250601	50-266	0	8203190116*	50-393
	8203290351	50-266	0		
	8203290377	50-440	0	8203190121*	50-393
	8203290387	50-382	0	8203220328	50-393
	8203310230	50-312	0	8203230118	50-393
	8203310342	50-382	0	8203230122*	50-393
	8203040387	50-247	0	8203230128*	50-393
	8203230222*	50-537	0	8203230132*	50-393
	8203230228*	50-537	0	8203230271	50-393
	8203230232*	50-537	0	8203230388	50-393
	8203230236*	50-537	0	8203230427	50-393
8203230242*	50-537	0	8203230484	50-393	
Somers Point, NJ Coalition	8203310347*	70-2382			
	8203100454	50-322	0	8203240290	50-393
	8203100456*	50-322	0	8203260311	50-393
	8203100459*	50-322	0	8203290282	50-393
	8203250177	50-322	0	8203290283*	50-393
				8203290466	PR
	8203310302*	50-322	0		
	8203100293	50-537	0	8203290490	PR
	8203150125	50-244	0	8203040376	PR
	8203150127*	50-244	0	8203040380	50-413
	8203230218	50-537	0	8203150226*	CONTRACT
				8203240393	50-238
	8203230222*	50-537	0		
	8203230228*	50-537	0	8203240400*	50-238
	8203230232*	50-537	0	8203310466*	50-261
	8203230236*	50-537	0	8203310471*	50-261
	8203230242*	50-537	0	8107160453*	50-416
	8203230248*	50-537	0		
	8203230376	50-537	0	8203030012	71-9080
South Carolina, State of	8203300163	50-244	0		
	8203310206	50-537	0	8203100071	71-9070
	8203310211	50-537	0	8109100003	50-361
				8202170013	50-361
	8203290361	REQD		8202170013	50-361
	8203190218	EXPORT LIC		8202170016*	50-361
	8203180141*	FOIA		8202170018*	50-361
	8203050170	40-8602		8202170018*	50-361
	8203050176*	40-8602		8202170020*	50-361
				8202170020*	50-361
South Mississippi Electric Power Association	8203050182*	40-8602			
	8203050186*	40-8602			
	8203040446	50-434	0		
				8203010094	50-206
	8203100452	50-434	0	8203010137	50-361
	8203110429*	CONTRACT		8203010137	50-361
				8203010264	50-206
	8203110429*	CONTRACT		8203010268*	50-206
	8203150137*	CONTRACT			
	8203170139*	CONTRACT		8203020459	50-206
Southern California Edison Co	8203290289	REQD		8203030331	50-206
				8203040197*	FOIA
				8203040383	50-361
1 Group					
nc					
for the Environment					
stration					
edicine					

8203120135	50-206	P		8203310281*	50-206	
8203120176	50-206	P		8203310304	50-206	
8203120296	50-361	P	Southern California, Univ of	8203290449	RE00D	
8203120296	50-361	P	Southwest Research Institute	8203030322*	50-461	
8203120333	50-206	P		8203030323*	50-461	
			Southwest Research and Information Center	8203290034*	HABIC MGT	
8203120334*	50-206	P				
8203150052	50-361	P	Southwind Planning Service	8203090366	50-482	
8203150052	50-361	P	Epispeg & McDiarmid	8203190097	50-278	
8203160230*	70-2940			8203190097	50-278	
8203170056	50-361	P		8203190253	50-278	
				8203190253	50-278	
8203170056	50-361	P				
8203170098	50-361	P	Bt Elizabeth Hosp Granite City, IL	8203020682*	70-2939	
8203170098	50-361	P	St Johns Mercy Medical Hosp St	8203290477	RE00D	
8203170102*	50-361	P	Louis, MO			
8203170158	50-206	P	St Joseph Hosp Inc Towson, MD	8203290403	RE00D	
			St Louis Univ Medical Center Bt	8203290289	RE00D	
			Louis, MO			
8203170183	50-206	P		8203290294	RE00D	
8203170196	50-206	P				
8203170207	50-206	P		8203290325	RE00D	
8203170250	50-470	A		8203290376	RE00D	
8203170268	50-206	P		8203290477	RE00D	
			St Mary's Health Center St Louis, MO	8203290289	RE00D	
8203170539	50-206	P	St Vincent's Medical Center of Richmond			
8203190362	10PREP		Staten Island, NY			
8203190363*	10PREP		Stanislaus, B	8203170186	50-329	
8203220320	50-361	P				
8203220320	50-361	P	Standardized Nuclear Unit Power Plant	8203020634	50-402	
			System			
8203220356	50-361	B		8203020641*	50-482	
8203220413	50-206	Q		8203030478	50-402	
8203220424*	50-206	Q		8203120168	50-482	
8203220674	50-361	P		8203120168	50-482	
8203220674	50-361	P				
				8203120168	50-482	
8203220699	50-361	P		8203120184	50-482	
8203220699	50-361	P		8203120184	50-482	
8203240193	50-361	P		8203120184	50-482	
8203240201*	50-361	P		8203120184	50-482	
8203240226*	50-361	P		8203160196	50-482	
8203240243	50-206	B		8203160316	50-482	
8203240246*	50-206	B		8203220217	50-482	
8203240260	50-206	B		8203300165	50-482	
8203240274	50-361	F	State, Dept of, Bureau of Oceans &	8203020013	XPORATLIC	
8203240274	50-361	F	Internatl Environ & Scientific Affairs			
				8203120422*	BECY	
8203240321	50-361	P				
8203240321	50-361	P		8203300272	XPORATLIC	
8203240418	50-206	B	Stone & Webster Engineering Corp	8203220503*	50-338	
8203240421*	50-206	B		8203290135	PR	
8203250151	50-206	P	Stone & Webster, Inc	8203150048	50-438	
				8203290406	PR	
8203250289	50-206	R				
8203250291*	50-206	R		8203290455	RE00D	
8203250395	50-206	R	Stoney Point, MI	8203310420	50-341	
8203250397*	50-206	R	Sturdy Memorial Hosp Attleboro, MA	8203290325	RE00D	
8203250399	50-206	R	Suffolk County, NY	8203020074	50-322	
				8203030202	50-322	
8203250404*	50-206	R				
8203250407	50-206	R		8203050248	50-322	
8203250410*	50-206	R		8203100102	50-322	
8203250413	50-206	R		8203100108	50-322	
8203250418*	50-206	R		8203100111	50-322	
				8203100116	50-322	
8203250421	50-206	R				
8203250425*	50-206	R		8203110090	50-322	
1250426	50-206	R		8203110092	50-322	
250430	50-206	R		8203110128	50-322	
250432	50-206	R		8203110134	50-322	
				8203160194	50-322	
		R				
				8203160207*	50-322	
				8203180322	50-322	
				8203190374	50-322	
				8203190377*	50-322	
				8203220308	50-322	
				8203220311	50-322	
				8203220319	50-322	
				8203250155	50-322	
			Sunflower Alliance	8203040256	50-440	
				8203040256	50-440	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203040328	50-440 G		8203080078	50-390 R
	8203040328	50-440 G		8203080091	50-438 R
	8203040401	50-440 G		8203080091	50-438 S
	8203040401	50-440 G		8203080092	50-366 R
	8203040438	50-440 G		8203080113	50-327 R
	8203040438	50-440 G		8203080113	50-327 R
	8203040441*	50-440 G		8203080118*	50-327 R
	8203040441*	50-440 G		8203080118*	50-327 R
	8203040454	50-440 G		8203080162	50-366 A
	8203040454	50-440 G		8203080177	50-390 G
	8203040455*	50-440 G		8203080177	50-390 G
	8203040455*	50-440 G		8203080188	50-390 G
	8203040455	50-440 G		8203080188	50-390 G
	8203040456	50-440 G		8203080200	50-390 G
	8203190102	50-440 G		8203080200	50-390 G
Anna Environmental Advocates	8203110283*	50-387 H		8203080201	50-438 G
	8203010036*	FDIA		8203080201	50-438 G
	8203050031	XPORTLIC		8203080210	50-438 R
and	8203010378	XPORTLIC		8203080210	50-438 R
Resources Corp.	8203290135	PR		8203080217	50-327 P
	8203290421	PR		8203080217	50-327 P
y Univ	8203290415	NUREG		8203080225	50-390 G
, Inc	8203160076*	QA999		8203080225	50-390 G
Rock Corp	8203180339*	50-416 A		8203080225	50-390 G
	8203180343*	50-416 A		8203080225	50-390 G
	8203180346*	50-416 A		8203080225	50-390 G
(Technical Operations, Inc.)	8203250173*	40-3079		8203080225	50-390 G
Associates, Inc.	8203110425*	CONTRACT		8203080225	50-390 G
	8203110429*	CONTRACT		8203080225	50-390 G
l Audit Associates, Inc	8203180196	50-247 G		8203080225	50-390 G
	8203110401	71-6613		8203080225	50-390 G
l Operations, Inc	8203110404*	71-6613		8203080225	50-390 G
on Research, Inc	8203020018*	CONTRACT		8203080236	50-438 R
	8203220219*	CONTRACT		8203080236	50-438 R
	8203220237*	CONTRACT		8203080249	50-438 G
	8203030218	71-9085		8203080249	50-438 G
Energy Systems	8203170178	50-275 P		8203080249	50-438 G
Engineering Services	8203190284*	50-373 A		8203080274	50-438 R
Isotopes	8203310505*	40-8112		8203080305	50-327 R
ndy Hesp Philadelphia, PA	8203290471	REPOD		8203080307	50-439 G
se Valley Authority	8109010016*	50-327 P		8203080315*	50-327 G
	8109010017*	50-327 F		8203080316	50-260 S
	8203010080	50-390 A		8203080325*	50-260 G
	8203010228	50-259 P		8203080362	50-518 R
	8203020209	50-390 E		8203080362	50-518 R
	8203020209	50-390 F		8203080367	50-390 G
	8203020388*	50-259 G		8203080367	50-390 G
	8203020420	50-390 E		8203080368	50-259 R
	8203020420	50-390 F		8203080376*	50-259 R
	8203020478	50-259 P		8203080378	50-390 S
	8203020478	50-259 P		8203080378	50-390 S
	8203020488*	50-327 G		8203080394	50-296 S
	8203020488*	50-327 G		8203080406	50-390 R
	8203020604	50-390 E		8203080411	50-438 R
	8203020604	50-390 E		8203080411	50-438 S
	8203030233	50-390 E		8203080414	50-328 R
	8203030233	50-390 E		8203080416	50-296 R
	8203030562	50-390 E		8203080417	50-390 R
	8203030562	50-390 E		8203080417	50-390 R
	8203030567	50-327 P		8203080419*	50-296 R
	8203030567	50-327 P		8203080420*	50-296 R
	8203030569	50-390 F		8203080423	50-438 R
	8203030569	50-390 F		8203080433	50-438 R
	8203030572	50-390 A		8203080433	50-438 R
	8203030572	50-390 A		8203080437	50-390 R
	8203030572	50-390 A		8203080437	50-390 R
	8203040013	50-390 A		8203080438	50-390 G
	8203040013	50-390 A		8203080439	50-259 G
	8203040029*	50-259 V		8203080440	50-328 R
	8203040106	50-327 P		8203080440	50-328 R
	8203040408	50-327 P		8203080443*	50-259 G
	8203040408	50-327 P		8203080444	50-327 R
	8203040408	50-327 P		8203080438	50-390 G
	8203040410*	50-327 P		8203080439	50-259 G
	8203040410*	50-327 P		8203080440	50-328 R
	8203040479	50-327 P		8203080440	50-328 R
	8203040479	50-327 P		8203080443*	50-259 G
	8203040561*	50-327 P		8203080444	50-327 R
	8203040564*	50-327 P		8203080446	50-438 R
	8203040565*	50-327 P		8203080449	50-438 R
	8203040571*	50-327 P		8203080449	50-438 R
	8203040572*	50-327 P		8203080454	50-390 R
	8203040572*	50-327 P		8203080454	50-390 R
	8203040573*	50-327 P		8203080459*	50-260 G
	8203040576*	50-327 P		8203080466	50-328 R
	8203040577*	50-327 P		8203080466	50-328 R
	8203080059	50-390 G		8203080466	50-328 R
	8203080079	50-390 R		8203080466	50-328 R

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203080466	50-328 S		8203100579*	50-2
	8203080466	50-328 S		8203100579*	50-2
	8203080466	50-328 S		8203110205	50-3
	8203080466	50-328 S		8203110205	50-3
	8203080466	50-328 S		8203120071	50-3
	8203080466	50-328 S		8203120071	50-3
	8203080466	50-328 S		8203120121	50-3
	8203080466	50-328 S		8203120121	50-3
	8203080466	50-328 S		8203120130*	50-3
	8203080466	50-328 S		8203120130*	50-3
	8203080469	50-318 S		8203150010*	50-3
	8203080469	50-318 S		8203150010*	50-3
	8203080469	50-318 S		8203150013*	50-3
	8203080469	50-318 S		8203150067	50-3
	8203080469	50-318 S		8203150067	50-3
	8203080469	50-318 S		8203150071	50-3
	8203080469	50-318 S		8203150071	50-3
	8203080470	50-260 S		8203150123	50-3
	8203080475*	50-438 0		8203150123	50-3
	8203080478	50-390 S		8203150131	50-3
	8203080480	50-259 S		8203150131	50-3
	8203080487*	50-260 S		8203150143	50-3
	8203080488*	50-259 S		8203150143	50-3
	8203080500	50-259 S		8203150146	50-3
	8203080501	50-260 S		8203150146	50-3
	8203080506*	50-260 S		8203160046	40-1
	8203080507*	50-438 0		8203160050*	40-1
	8203080509	50-327 S		8203160351	40-1
	8203080510	50-438 0		8203160357*	40-1
	8203080510	50-438 S		8203170065	50-3
	8203080513	50-390 S		8203170065	50-3
	8203080516*	50-327 S		8203170113	50-3
	8203080520*	50-259 S		8203170113	50-3
	8203080521	50-390 S		8203170201	50-3
	8203080521	50-390 S		8203170201	50-3
	8203080522	50-390 S		8203170251	50-3
	8203080522	50-390 S		8203170251	50-3
	8203080525	50-390 S		8203170251	50-3
	8203080525	50-390 S		8203170255*	50-3
	8203080526	50-390 S		8203170255*	50-3
	8203080527	50-390 S		8203170255*	50-3
	8203080530	50-438 S		8203170261	50-4
	8203080530	50-438 S		8203170261	50-4
	8203080531	50-326 0		8203170303	50-3
	8203080533	50-390 S		8203170303	50-3
	8203080533	50-390 S		8203170337	50-3
	8203080543	50-390 S		8203170337	50-3
	8203080546	50-438 S		8203170343	50-4
	8203080549	50-438 S		8203170343	50-4
	8203080549	50-438 S		8203170367	50-3
	8203080555	50-438 S		8203170367	50-3
	8203080555	50-438 S		8203170391*	50-3
	8203080562*	50-328 S		8203170394*	50-3
	8203080563	50-390 S		8203170394*	50-3
	8203080563	50-390 S		8203170423	50-3
	8203080583	50-566 S		8203170423	50-3
	8203080591	50-438 0		8203170475	50-3
	8203080591	50-438 S		8203170475	50-3
	8203080594	50-390 S		8203170492	50-3
	8203080594	50-390 S		8203170497*	50-3
	8203080609	50-327 P		8203170504	50-3
	8203080609	50-327 P		8203170506	50-3
	8203080614*	50-327 P		8203170508*	50-3
	8203080614*	50-327 P		8203170511	50-3
	8203080616	50-328 0		8203170511	50-3
	8203080620*	50-328 S		8203170511	50-3
	8203080623	50-328 0		8203170511	50-3
	8203080625	50-328 0		8203170511	50-3
	8203080627*	50-328 S		8203170511	50-3
	8203090028	50-259 P		8203170511	50-3
	8203090028	50-259 P		8203170511	50-3
	8203090039	50-327 0		8203170602	50-3
	8203090039	50-327 P		8203170602	50-3
	8203090039	50-327 P		8203170627	50-4
	82030900382*	50-327 P		8203170627	50-4
	82030900382*	50-327 P		8203180028	50-3
	82030900376	50-327 F		8203180028*	50-3
	82030900376	50-327 F		8203180184	50-3
	8203100412	50-390 E		8203180188	50-3
	8203100412	50-390 E		8203180188	50-3
	8203100575	50-259 P		8203180188	50-3
	8203100575	50-259 P		8203180188	50-3
	8203100575	50-259 P		8203180188	50-3
	8203100579*	50-259 P		8203180188	50-3

AFFILIATION	NUMBER	CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203180188	50-390 8		8203220241	50-327
	8203180188	50-390 9		8203220274	50-390
	8203180188	50-390 9		8203220274	50-390
	8203180188	50-390 8		8203220301	50-390
	8203180188	50-390 8		8203220301	50-390
	8203180188	50-390 9		8203220334	50-259
	8203180188	50-390 8		8203220348	50-327
	8203180202	50-438 8		8203220318	50-566
	8203180202	50-438 8		8203220318	50-566
	8203180202	50-438 9		8203220333	50-259
	8203180202	50-438 9		8203220385	50-420
	8203180211	50-390 8		8203220383	50-438
	8203180211	50-390 8		8203220390	50-259
	8203180211	50-390 9		8203220395	50-259
	8203180211	50-390 9		8203220402	50-260
	8203180211	50-390 8		8203220406	50-260
	8203180211	50-390 8		8203220426	50-259
	8203180211	50-390 8		8203220428	50-259
	8203180211	50-390 8		8203220453	50-438
	8203180211	50-390 8		8203220454	50-438
	8203180211	50-390 9		8203220454	50-438
	8203180211	50-390 8		8203220581	50-327
	8203180211	50-390 8		8203220584	50-327
	8203180211	50-390 8		8203220588	50-438
	8203180225	50-518 8		8203220588	50-438
	8203180225	50-518 8		8203220600	50-390
	8203180225	50-518 8		8203220600	50-390
	8203180225	50-518 8		8203220628	50-259
	8203180225	50-518 9		8203220637	50-259
	8203180225	50-518 9		8203220693	50-296
	8203180225	50-518 8		8203290216	50-327
	8203180227	50-327 8		8203290435	PRM
	8203180232	50-328 8		8203290457	REG00
	8203180235	50-260 8		8203290502	50-327
	8203180236	50-328 8		8203290502	50-327
	8203180239	50-259 8		8203290508	50-327
	8203180242	50-327 8		8203290508	50-327
	8203180247	50-390 8		8203310424	50-390
	8203180250	50-259 9	Tennessee, State of	8203260073	CONTRACT
	8203180255	50-260 8		8203290342	50-327
	8203180257	50-518 8	Tennessee, Univ of	8203290317	REG00
	8203180257	50-518 8	Teton Exploration Drilling Co., Inc	8203120367	40-8728
	8203180257	50-518 9		8203190141	40-8781
	8203180257	50-518 9	Texas A & M Univ	8203010103	50-341
	8203180257	50-518 9		8203010216	50-358
	8203180257	50-518 8		8203090523	50-128
	8203180257	50-518 8		8203110340	50-321
	8203180268	50-260 9	Texas Tech Univ	8203040180	NUREG
	8203180273	50-390 8	Texas Utilities Generating Co	8203010023	50-445
	8203180273	50-390 9		8203010023	50-445
	8203180275	50-260 9		8203010158	50-445
	8203180278	50-566 8		8203010158	50-445
	8203180278	50-566 8		8203010159	50-445
	8203180279	50-390 8		8203040277	50-445
	8203180279	50-390 9		8203120271	50-445
	8203180280	50-390 8		8203120271	50-445
	8203180280	50-390 8		8203120278	50-445
	8203180296	50-390 8		8203120278	50-445
	8203180296	50-390 9		8203160062	50-445
	8203180309	50-328 8		8203160062	

	8203290376	REGDD	Engineering)		8203260121	27-3
	8203290411	REGDD			8203090400*	FOIA
Three Mile Island Alert	8203290447	50-289	Q	Union 76 Minerals Exploration Co	8203170013	40-85
				Union Carbide Corp	8203050173	40-2
	8203290135	PR				
Toledo Edison Co.	8203020437	50-346	P		8203120114	40-2
	8203020440*	50-346	P		8203160444	40-2
	8203020453	50-346	P		8203160453*	40-2
	8203020758*	50-346	F		8203170087	40-2
					8203180111	40-2
	8203020760*	50-346	F			
	8203030361	50-346	S		8203220006*	40-2
	8203030363*	50-346	S		8203260255*	40-2
	8203040292*	50-346	F		8203300198	50-5
	8203040298*	50-346	F		8203300200*	50-5
					8203300297	XFOR
	8203040395*	50-346	F			
	8203040397*	50-346	F	Union Electric Co	8203010067	50-4
	8203040402*	50-346	F		8203030247	50-4
	8203040404*	50-346	F		8203100203	50-4
	8203040504*	50-346	F		8203120151	70-2
					8203180043	70-2
	8203050263	50-346	P			
	8203050285	50-346	R		8203190220	50-4
	8203050286*	50-346	R		8203190331	50-4
	8203050392	50-346	S		8203230386	50-4
	8203050394*	50-346	S		8203230392*	50-4
					8203230664*	50-4
	8203090160	50-346	P			
	8203090817*	50-346	F	Union Minerals	8203170017*	40-8
	8203090820*	50-346	F	Union of Concerned Scientists	8203030251	50-2
	8203100327	50-346	S		8203100367*	50-2
	8203100330*	50-346	S		8203180189	50-2
					8203180200*	50-2
	8203100331	50-346	P			
	8203100492	50-346	S		8203180208	50-2
	8203100498*	50-346	S		8203250316	50-2
	8203110299	50-346	P		8203250316	50-2
	8203120206*	50-346	F		8203250385	50-2
					8203250385	50-2
	8203120299*	50-346	F			
	8203120304*	50-346	F		8203290128	PR
	8203130147	50-346	P		8203290315	50-2
	8203130309*	50-346	F		8203310353	50-2
	8203130318*	50-346	F	United Nuclear Corp.	8203040626	71-5
					8203160084	40-8
	8203160149	50-346	S			
	8203160153*	50-346	R		8203180129	70-3
	8203170101	50-346	S		8203220472	40-6
	8203170119*	50-346	S		8203220493	40-6
	8203180243	50-346	P		8203230052	70-3
					8203230054*	70-3
	8203190381	50-346	R			
	8203190387*	50-346	R	Uranium USA, Inc	8203020266	40-6
	8203220169	50-346	P		8203230059	40-6
	8203220173*	50-346	P	Uranium Resources, Inc	8203120243	40-6
	8203220176*	50-346	P		8203160101	40-6
					8203190152	40-6
	8203230546	50-346	S			
	8203230554*	50-346	S		8203190194*	40-6
	8203230713	50-346	R		8203250087	40-6
	8203230723*	50-346	R		8203250089*	40-6
	8203230729*	50-346	R	Utah State Univ	8203260205*	70-3
				Vermont Yankee Nuclear Power Corp	8203020345	50-2
	8203230734*	50-346	R			
	8203250109	50-346	S		8203030286	50-3
	8203250115*	50-346	S		8203030376	50-3
	8203250222	50-346	P		8203030379*	50-3
	8203250241	50-346	P		8203050311	50-3
					8203050319*	50-3
	8203300077	50-346	P			
	8203300154	50-346	P		8203050363	50-3
	8203300229	50-346	P		8203090169	50-3
	8203300232	50-346	P		8203090177*	50-3
	8203310307	50-346	S		8203100310	50-3
					8203100313*	50-3
Transnuclear, Inc	8203310311*	50-346	S			
	8203020014	XPORTLIC			8203110120	50-3
	8203090313	XPORTLIC			8203110122*	50-3
	8203090316	XPORTLIC			8203120214*	50-3
	8203310120	XPORTLIC			8203120216*	50-3
					8203160464	50-3
	8203310125	XPORTLIC				
	8203310129	XPORTLIC			8203170550	50-3
Tutt & Kodner	8203290496	50-461	Q		8203170557*	50-3
Tuttle & Taylor	8203100293	50-537	Q		8203230246	50-3
Tudney, Latham & Schmitt	8203100454	50-322	Q		8203230252*	50-3
					8203230393	50-3
	8203250177	50-322	Q			
	8203310495	50-322	Q		8203230398*	50-3
	8203310502*	50-322	Q		8203230393	50-3
	8203100561*	50-201	Q		8203230601*	50-3
U.S. Court of Appeals for District of Columbia Circuit					8203240185	50-3
U.S. District Court, Western District of NY	8203030079*	50-201	Q		8203240189*	50-3
U.S. Yool & Day, Inc	8203100273	TOPREP			8203240204	50-3
	8203100275*	TOPREP			8203240208*	50-3
US Air Force Radiobiology Research Institute	8203040394	50-170	Q		8203240308	50-3
					8203240340*	50-3

AFFILIATION		NUMBER	CATEGORY		AUTHOR AFFILIATION	ACCESSES (IN NUMBER)	SUBJECT CATEGORY
		8203240363	50-271	R		8203120247*	50-281
		8203240368*	50-271	R			8203160305
		8203240370	50-271	R			50-339
		8203240373*	50-271	R			50-281
		8203240410	50-271	R			8203160385
							50-339
							50-280
		8203240412*	50-271	R			8203170001
		8203250039*	50-271	F			50-280
		8203250042*	50-271	F			8203170494*
Mont, State of		8203250119	50-271	G		8203170513	50-280
		8203250125*	50-271	G			8203170513
							50-280
		8203300174	50-271	I			8203170524*
		8203300210	50-271	P			50-280
		8203300220	50-271	I			8203170549*
		8203310345	50-271	P			8203170561*
		8203150284*	CONTRACT				50-280
							8203180016
							8203180019*
Admin Hosp. Houston, TX Admin Hosp. Los Angeles, A Edsaworth Hosp Center)		8203290501	REQD			8203180233	50-280
		8203290209	REQD				8203180246
							50-280
		8203290403	REQD				8203180253*
		8203010209	50-280	R			50-280
		8203010209	50-280	H			8203180261*
							50-280
		8203010212*	50-280	H			8203180272*
		8203010212*	50-280	H			8203180302
		8203010218	50-338	G			8203180308*
Virginia Electric & Power Co		8203010218	50-339	G		8203180312	50-338
		8203020327*	50-280	G			8203180317*
							50-338
		8203020331*	50-280	G			8203180318*
		8203020471	50-338	P			8203180319*
		8203020471	50-338	P			8203190339
		8203040125	50-280	F			8203190339
		8203040125	50-280	F			8203190344*
							50-280
		8203040418	50-280	P			8203190344*
		8203040418	50-280	P		8203190350	50-280
		8203040418	50-280	P			8203190350
		8203040418	50-280	P			50-280
		8203040418	50-280	P			8203190353*
		8203040418	50-280	P			8203190353*
							50-280
		8203050229	50-280	P			8203190358
		8203050229	50-280	P			8203190363*
		8203050235*	50-280	P			8203190367
		8203050235*	50-280	P			8203190372*
		8203050245	50-281	G		8203230013	50-338
							50-338
		8203050276	50-338	P			8203230013
		8203050276	50-338	P			8203230017*
		8203050333	50-338	P			8203230017*
		8203050333	50-338	P			8203230149
		8203050333	50-338	P			8203230149
							50-280
		8203050369	50-339	P			8203230153*
		8203050369	50-339	P			8203230153*
		8203050418	50-338	P		8203230466	50-280
		8203050418	50-338	P			8203230468
		8203050418	50-338	P			50-339
							8203230469*
							50-280
		8203080222	50-281	G			8203230472*
		8203080222*	50-281	G			8203230476*
		8203080241*	50-281	G			8203230496
		8203080356	50-280	G			8203230496
		8203080356	50-280	G			8203230573
		8203080359*	50-280	G		8203230578*	50-338
		8203080360	50-280	P			8203230738
		8203080360	50-280	P			8203230739
		8203080361*	50-280	G			8203230740*
		8203080365*	50-280	G			8203230744*
							50-280
		8203080369*	50-280	G			8203230749*
		8203080372*	50-280	G			8203230754*
		8203080387	50-338	P			8203240154*
		8203080388*	50-338	P			8203240154*
						8203240154*	50-338
		8203080389*	50-338	P			8203240154*
		8203080422	50-338	P			8203240161*
		8203080422	50-338	P			8203240361
		8203080448	50-280	G			50-339
		8203080453*	50-280	G			8203240362
							50-281
		8203080458	50-280	G			8203240369*
		8203080462*	50-280	G			8203250000*
		8203080464*	50-280	G			8203250000*
		8203080471*	50-280	G		8203250084*	50-280
		8203080476*	50-280	G			8203250108*
							50-280
		8203080484*	50-280	G			8203250111*
		8203080486*	50-280	G			8203250360
		8203080491*	50-280	G			8203260142
		8203080498	50-280	G			8203290445
		8203080508*	50-280	G			8203300145
							50-280
		8203080542	50-338	G			8203050420*
Virginia, State of Virginia, Univ of		8203080554*	50-338	G		8203160522	50-62
		8203090402	50-339	P			8203160526*
		8203120242	50-281	P			8203160528*
							50-62
							8203290196
							50-62

AFFILIATION	NUMBER	CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Intro Engineering Co	820329020*	50-62 P		8203010174	50-266 Q
	8203290306	RE000		8203020021	XPOR TLIC
	8203100523*	40-6500		8203020024	XPOR TLIC
	8203100527*	40-6500		8203020280*	FOIA
Allen, R J & Whicker, J M	8203080105	50-367 G		8203020384	PT21
	8203180418	50-367 G		8203030407	TOPREP
	8203290382	50-367 G		8203040063	NUREG
	8203290386	50-367 G		8203040399*	50-527 A
Washington Hosp Center Washington, DC	8203230220*	70-1500		8203040579	XPOR TLIC
	8203010169	50-460 A		8203050371*	50-339 P
	8203020189	50-460 G		8203050516	XPOR TLIC
	8203020189	50-460 S		8203080055	XPOR TLIC
Washington Public Power Supply System	8203020414*	50-397 G		8203080611	50-427 H
	8203020503	50-397 A		8203090099*	FOIA
	8203020523	50-397 C		8203090233	XPOR TLIC
	8203020603	50-397 A		8203090329	PRM
	8203020632*	50-508 G		8203090515	TOPREP
	8203090280	50-508 A		8203090517*	TOPREP
	8203090767	50-397 A		8203090625	XPOR TLIC
	8203100191*	50-460 G		8203120278*	50-445 Q
	8203100191*	50-460 G		8203120278*	50-445 Q
	8203100240*	50-508 G		8203170002	70-1151
	8203120288	50-397 Q		8203170003*	70-1151
	8203160108	50-460 S		8203170041	70-658
	8203160108	50-460 S		8203170397*	50-445 Q
	8203160114	50-460 S		8203170397*	50-445 Q
	8203160114	50-460 S		8203170398	50-266 Q
	8203160233	50-397 A		8203190317*	70-1151
	8203160281	50-460 S		8203190345	50-266 Q
	8203160281	50-460 S		8203220360*	50-348 P
	8203160302	50-397 S		8203230391	TOPREP
	8203160336	50-460 S		8203230525	TOPREP
	8203160336	50-460 S		8203230529*	TOPREP
	8203160463	50-397 A		8203240188	50-266 P
	8203170221	50-397 A		8203240292	TOPREP
	8203170240	50-397 A		8203240296*	TOPREP
	8203170327	50-397 A		8203240320*	50-266 P
	8203170331	50-397 C		8203250329	70-1151
	8203170334	50-397 A		8203290099	70-1151
	8203170384	50-397 A		8203290333	PR
	8203170455	50-397 A		8203290407	RE000
	8203170470	50-397 A		8203290409	50-266 T
	8203180389	50-397 E		8203290409	50-266 T
	8203220323	50-397 A		8203290424*	50-266 T
	8203230264	50-305 P		8203290424*	50-266 T
	8203230309	50-397 S		8203290466	PR
	8203230631	50-460 B		8203290531	RE000
	8203230653	50-460 B		8203300257	XPOR TLIC
	8203240198	50-397 A	Weston Geophysical Corp Wharton, R J	8203170586*	50-329 A
	8203260119	50-508 F		8203080117	50-361 Q
	8203290153	50-305 P		8203160189	50-361 Q
	8203290237	50-397 A		8203030079*	50-201 Q
	8203290468	RE000	Whitman, Osterman & Hanna William Beaumont Hosp, Royal Oak, MI Williams-Robinette & Associates, Inc	8203160533*	70-1398
	8203290521	PR		8203040088	40-8452
	8203290575	PR		8203120241	40-4492
	8203310138	50-305 I		8203040256	50-440 Q
	8203310336	50-397 R	Wilt, D D	8203040256	50-440 Q
	8203310340*	50-397 R		8203040328	50-440 Q
	8203310474	PR		8203040328	50-440 Q
	8203290306	RE000		8203040401	50-440 Q
Washington Univ	8203290411	RE000		8203040401	50-440 Q
	8203090590	WASTE MGT		8203040438	50-440 Q
	8203220474	WASTE MGT		8203040438	50-440 Q
	8203010024	NUREG		8203040441*	50-440 Q
Washington, State of	8203240477*	CONTRACT		8203040441*	50-440 Q
	8203190102	50-440 Q		8203040454	50-440 Q
	8203030413*	40-564		8203040454	50-440 Q
	8203120237	40-2061		8203040455*	50-440 Q
West Chicago, IL	8203100409*	50-445 A		8203040455*	50-440 Q
	8203040004	WASTE MGT		8203040456	50-440 Q
	8203120087	40-1162		8203040456	50-440 Q
	8203120373	40-1162		8203010283	50-266 Q
Western Canada Hydraulic Laboratories, Ltd	8203160095	40-1162	Wisconsin Electric Power Co	8203010288*	50-266 Q
	8203160098	40-1162		8203010377*	50-266 Q
	8203220481	40-1162		8203010384*	50-266 Q
	8203290117	40-1162		8203020521	50-266 P
Westinghouse Electric Corp	8004081030*	FOIA		8203020710	50-266 P
	8004140376*	FOIA		8203020710	50-266 P
	8010220044*	FOIA		8203030116	50-266 P
	8202020162	70-1086		8203030116	50-266 P
	8202020162	70-1086		8203030273	50-266 F
	8202020166*	70-1086		8203030273	50-266 F
	8202020166*	70-1086		8203030456	50-301 H
	8202020166*	70-1086		8203030462*	50-301 H
				8203040263	50-266 Q

CORPORATE SOURCE INDEX

617

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	0203040263	50-266 Q		0203290466	PR
	0203040265	50-266 P		0203290490	PR
	0203040265	50-266 P		0203300052	50-305 J
	0203040370	50-266 Q		0203310263	50-305 R
	0203040370	50-266 Q		0203310269	50-305 R
	0203050377	50-266 Q		0203310386	50-305 R
	0203050389	50-266 R		0203310399	50-305 R
	0203050399	50-266 R		0203310451	50-305 R
	0203050391	50-266 R		0203310453	50-305 R
	0203100177	50-266 R		0203020449	50-266 Q
	0203100177	50-266 R	Wisconsin's Environmental Decade	0203100308	50-266 Q
	0203100182	50-266 R		0203160175	50-266 Q
	0203100002	50-266 S		0203170631	50-266 R
	0203100005	50-266 S		0203290128	PR
	0203110161	50-266 S		0203310493	50-266 Q
	0203110167	50-266 R		0203310498	50-266 Q
	0203110196	50-301 P		0203310498	50-266 Q
	0203110287	50-266 P	Woodward-Clyde Consultants, Inc.	0203120336	40-8647
	0203120366	71-9079		0203310398	50-329 A
	0203150325	50-266 F	Worcester Polytechnic Inst.	0203110277	50-134 P
	0203150325	50-266 F		0203300193	50-134 P
	0203150328	50-266 F	Wyle Laboratories	0203290467	PR
	0203160173	50-266 Q	Wyoming Mineral Corp.	0203050076	40-8502
	0203160210	50-266 P		0203050080	40-8502
	0203160210	50-266 P		0203110348	40-8304
	0203160363	50-266 R		0203110394	40-8302
	0203160363	50-266 R		0203220545	40-8302
	0203160366	50-266 R		0203230041	40-8302
	0203160366	50-266 R		0203230046	40-8302
	0203160544	50-266 S	Wyoming, State of	0203150183	40-8715
	0203160545	50-266 S		0203160082	40-8502
	0203170245	50-266 F		0203180067	40-8502
	0203170245	50-266 F		0203190068	40-8793
	0203180349	71-9094		0203240127	40-297
	0203180506	50-266 F		0203240522	40-8714
	0203180506	50-266 F		0203260116	40-299
	0203180510	50-266 F		0203290024	40-8647
	0203180510	50-266 F		0203300075	40-1162
	0203190233	50-266 P		0203300096	40-8780
	0203190233	50-266 P	Yadkin River Committee	0203010192	50-488 Q
	0203190393	50-266 R	Yale Univ.	0203290410	RE000
	0203190398	50-266 R	Yankee Atomic Electric Co.	0204081076	FDIA
	0203220254	50-266 P		0203010134	50-443 C
	0203220259	50-266 F		0203010162	50-29 P
	0203230239	50-266 F		0203010168	50-29 P
	0203230273	50-315 R		0203020136	50-29 P
	0203230415	50-316 R		0203040458	50-271 F
	0203230420	50-266 R		0203040463	50-271 F
	0203230423	50-266 R		0203050290	50-29 P
	0203240276	50-266 J		0203050290	50-29 P
	0203240314	50-266 P		0203060182	50-29 R
	0203240314	50-266 P		0203080186	50-29 R
	0203250601	50-266 Q		0203080234	50-29 P
	0203260263	50-266 Q		0203080234	50-29 P
	0203290351	50-266 Q		0203080296	50-29 P
	0203290351	50-266 Q		0203080296	50-29 P
	0203290421	PR		0203110207	50-29 Q
	0203290424	50-266 T		0203110214	50-29 Q
	0203290573	PR		0203110217	50-29 Q
	0203300116	50-301 P		0203110224	50-443 A
	0203300119	50-301 P		0203160113	50-443 A
	0203300179	50-266 R		0203160113	50-443 A
	0203100368	50-305 P		0203160169	50-443 A
	0203190647	50-305 F		0203160169	50-443 A
	0203190651	50-305 F		0203160174	50-443 A
	0203020350	50-305 J		0203160174	50-443 A
	0203020757	50-305 F		0203160203	50-443 C
	0203020759	50-305 F		0203160221	50-443 A
	0203030460	50-305 F		0203160260	50-443 A
	0203030498	50-305 P		0203160260	50-443 A
	0203100366	50-305 P		0203160370	50-443 A
	0203100368	50-305 P			
	0203110236	50-305 Q			
Yale Power & Light Co.					
Yale Public Service Corp.					

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8203170399	50-443 A		8203290109	50-29
	8203170399	50-443 A		8203290111*	50-29
	8203170467	50-443 A		8203290114	50-29
	8203170467	50-443 A		8203290116*	50-29
	8203170566	50-443 A		8203290128	PR
	8203170566	50-443 A		8203290136	50-29
	8203170593	50-443 A		8203290138*	50-29
	8203170593	50-443 A		8203290160	50-29
	8203230051	50-29 P		8203290163*	50-29
	8203230457	50-443 A		8203290170	50-29
	8203230711	50-309 R		8203290171*	50-29
	8203230716*	50-309 R		8203290172	50-29
	8203240586*	50-29 F		8203290174*	50-29
	8203240590*	50-29 F		8203290490	PR
	8203250420	50-29 R		8203300092	50-29
	8203250423*	50-29 R		8203300094*	50-29
	8203250428	50-29 R		8203310414*	50-29
	8203250434*	50-29 R	York Hosp York, PA	8203290505	REQ00
	8203250441	50-29 R			
	8203250447*	50-29 R			

REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the Index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
42J	B203010145*	50-155	P	B203050491	RES	50-244	P EGO-EA-5723
45J	B203170310*	50-213	P	B203080003	RES	50-244	P EGO-EA-5723
57J DRFT	B203170348*	50-213	P	B203080007	RES	50-244	P EGO-EA-5723
58J DRFT	B203170341*	50-409	P	B203080038	RES	50-244	P EGO-EA-5723
71J DRFT	B203170360*	50-409	P	B203080165	RES	50-244	P EGO-EA-5723
92J DRFT	B203170472*	50-409	P	B203080173	RES	50-244	P EGO-EA-5723
77J	B203170369*	50-155	P	B203080183	RES	50-244	P EGO-EA-5723
699-055-07	B203220244*	50-482	A	B203080266	RES	50-244	P EGO-EA-5723
50	B203260299*	50-255	P	B203080277	RES	50-244	P EGO-EA-5723
105	B203180346*	50-416	A	B203080284	RES	50-244	P EGO-EA-5723
780	B203230528*	50-219	R	B203080272	RES	50-244	P EGO-EA-5723
35	B203180353*	50-416	A	B203090001	RES	50-244	P EGO-EA-5723
37	B203180339*	50-416	A	B203090024	RES	50-244	P EGO-EA-5723
1183-4197	B203180343*	50-416	A	B203090025	RES	50-244	P EGO-EA-5723
	B203100121*	50-317	Q	B203090029	RES	50-244	P EGO-EA-5723
8	B203250337*	50-440	S	B203100583	RES	50-244	P EGO-EA-5723
3 R02	B203260220*	50-289	P	B203100588	RES	50-244	P EGO-EA-5723
24A-6	B203290255*	50-387	R	B203100591	RES	50-244	P EGO-EA-5723
37	B203250356*	50-458	C	B203100604	RES	50-244	P EGO-EA-5723
5-81 157	B203030282*	50-133	R	B203190249	RES	50-244	P EGO-EA-5723
0-81 395	B203030285*	50-133	R	B203190460	RES	50-244	P EGO-EA-5723
217	B203310558*	50-329	A	B203220252	RES	50-244	P EGO-EA-5723
22240024	B202240024	RES	EQO-EA-5920	B203220263	RES	50-244	P EGO-EA-5723
33010045	B203010045	RES	ORNL/HABRD-147	B203260127	RES	50-321	P EGO-EA-5369
33010336	B203010336*	50-155	P	B203290102	RES	50-321	P EGO-EA-5369
33010405	B203010408	RES		B203300302	RES	50-321	P EGO-EA-5369
33010411	B203010411	RES		B203300309	RES	50-321	P EGO-EA-5369
33020068	B203020068	RES		B203300311	RES	50-317	P EGO-EA-5723
33020098	B203020098	RES		B203310080	RES	50-317	P EGO-EA-5723
33020231	B203020231	RES		B203310083	RES	50-317	P EGO-EA-5723
33030081	B203030081	RES		B203310083	RES	50-317	P EGO-EA-5723
33030088	B203030088	RES		B203310083	RES	50-317	P EGO-EA-5723
33030101	B203030101	RES		B203310083	RES	50-317	P EGO-EA-5723
33030110	B203030110	RES		B203310083	RES	50-317	P EGO-EA-5723
33030112	B203030112	RES		B203310083	RES	50-317	P EGO-EA-5723
33040165	B203040165	RES		B203310083	RES	50-317	P EGO-EA-5723
33040237	B203040237	RES		B203310083	RES	50-317	P EGO-EA-5723
33040242	B203040242	RES		B203310083	RES	50-317	P EGO-EA-5723
33040569	B203040569	RES		B203310083	RES	50-317	P EGO-EA-5723
33040574	B203040574	RES		B203310083	RES	50-317	P EGO-EA-5723
33040588	B203040588	RES		B203310083	RES	50-317	P EGO-EA-5723
33040594	B203040594	RES		B203310083	RES	50-317	P EGO-EA-5723
33040599	B203040599	RES		B203310083	RES	50-317	P EGO-EA-5723
33040602	B203040602	RES		B203310083	RES	50-317	P EGO-EA-5723
33040605	B203040605	RES		B203310083	RES	50-317	P EGO-EA-5723
33040607	B203040607	RES		B203310083	RES	50-317	P EGO-EA-5723
33040610	B203040610	RES		B203310083	RES	50-317	P EGO-EA-5723
33040614	B203040614	RES		B203310083	RES	50-317	P EGO-EA-5723
33040617	B203040617	RES		B203310083	RES	50-317	P EGO-EA-5723
33040619	B203040619	RES		B203310083	RES	50-317	P EGO-EA-5723
33040621	B203040621	RES		B203310083	RES	50-317	P EGO-EA-5723
33040623	B203040623	RES		B203310083	RES	50-317	P EGO-EA-5723
33040625	B203040625	RES		B203310083	RES	50-317	P EGO-EA-5723
33040627	B203040627	RES		B203310083	RES	50-317	P EGO-EA-5723
33040629	B203040629	RES		B203310083	RES	50-317	P EGO-EA-5723
33040631	B203040631	RES		B203310083	RES	50-317	P EGO-EA-5723
33040633	B203040633	RES		B203310083	RES	50-317	P EGO-EA-5723
33040635	B203040635	RES		B203310083	RES	50-317	P EGO-EA-5723
33040637	B203040637	RES		B203310083	RES	50-317	P EGO-EA-5723
33040639	B203040639	RES		B203310083	RES	50-317	P EGO-EA-5723
33040641	B203040641	RES		B203310083	RES	50-317	P EGO-EA-5723
33040643	B203040643	RES		B203310083	RES	50-317	P EGO-EA-5723
33040645	B203040645	RES		B203310083	RES	50-317	P EGO-EA-5723
33040647	B203040647	RES		B203310083	RES	50-317	P EGO-EA-5723
33040649	B203040649	RES		B203310083	RES	50-317	P EGO-EA-5723
33040651	B203040651	RES		B203310083	RES	50-317	P EGO-EA-5723
33040653	B203040653	RES		B203310083	RES	50-317	P EGO-EA-5723
33040655	B203040655	RES		B203310083	RES	50-317	P EGO-EA-5723
33040657	B203040657	RES		B203310083	RES	50-317	P EGO-EA-5723
33040659	B203040659	RES		B203310083	RES	50-317	P EGO-EA-5723
33040661	B203040661	RES		B203310083	RES	50-317	P EGO-EA-5723
33040663	B203040663	RES		B203310083	RES	50-317	P EGO-EA-5723
33040665	B203040665	RES		B203310083	RES	50-317	P EGO-EA-5723
33040667	B203040667	RES		B203310083	RES	50-317	P EGO-EA-5723
33040669	B203040669	RES		B203310083	RES	50-317	P EGO-EA-5723
33040671	B203040671	RES		B203310083	RES	50-317	P EGO-EA-5723
33040673	B203040673	RES		B203310083	RES	50-317	P EGO-EA-5723
33040675	B203040675	RES		B203310083	RES	50-317	P EGO-EA-5723
33040677	B203040677	RES		B203310083	RES	50-317	P EGO-EA-5723
33040679	B203040679	RES		B203310083	RES	50-317	P EGO-EA-5723
33040681	B203040681	RES		B203310083	RES	50-317	P EGO-EA-5723
33040683	B203040683	RES		B203310083	RES	50-317	P EGO-EA-5723
33040685	B203040685	RES		B203310083	RES	50-317	P EGO-EA-5723
33040687	B203040687	RES		B203310083	RES	50-317	P EGO-EA-5723
33040689	B203040689	RES		B203310083	RES	50-317	P EGO-EA-5723
33040691	B203040691	RES		B203310083	RES	50-317	P EGO-EA-5723
33040693	B203040693	RES		B203310083	RES	50-317	P EGO-EA-5723
33040695	B203040695	RES		B203310083	RES	50-317	P EGO-EA-5723
33040697	B203040697	RES		B203310083	RES	50-317	P EGO-EA-5723
33040699	B203040699	RES		B203310083	RES	50-317	P EGO-EA-5723
33040701	B203040701	RES		B203310083	RES	50-317	P EGO-EA-5723
33040703	B203040703	RES		B203310083	RES	50-317	P EGO-EA-5723
33040705	B203040705	RES		B203310083	RES	50-317	P EGO-EA-5723
33040707	B203040707	RES		B203310083	RES	50-317	P EGO-EA-5723
33040709	B203040709	RES		B203310083	RES	50-317	P EGO-EA-5723
33040711	B203040711	RES		B203310083	RES	50-317	P EGO-EA-5723
33040713	B203040713	RES		B203310083	RES	50-317	P EGO-EA-5723
33040715	B203040715	RES		B203310083	RES	50-317	P EGO-EA-5723
33040717	B203040717	RES		B203310083	RES	50-317	P EGO-EA-5723
33040719	B203040719	RES		B203310083	RES	50-317	P EGO-EA-5723
33040721	B203040721	RES		B203310083	RES	50-317	P EGO-EA-5723
33040723	B203040723	RES		B203310083	RES	50-317	P EGO-EA-5723
33040725	B203040725	RES		B203310083	RES	50-317	P EGO-EA-5723
33040727	B203040727	RES		B203310083	RES	50-317	P EGO-EA-5723
33040729	B203040729	RES		B203310083	RES	50-317	P EGO-EA-5723
33040731	B203040731	RES		B203310083	RES	50-317	P EGO-EA-5723
33040733	B203040733	RES		B203310083	RES	50-317	P EGO-EA-5723
33040735	B203040735	RES		B203310083	RES	50-317	P EGO-EA-5723
33040737	B203040737	RES		B203310083	RES	50-317	P EGO-EA-5723
33040739	B203040739	RES		B203310083	RES	50-317	P EGO-EA-5723
33040741	B203040741	RES		B203310083	RES	50-317	P EGO-EA-5723
33040743	B203040743	RES		B203310083	RES	50-317	P EGO-EA-5723
33040745	B203040745	RES		B203310083	RES	50-317	P EGO-EA-5723
33040747	B203040747	RES		B203310083	RES	50-317	P EGO-EA-5723
33040749	B203040749	RES		B203310083	RES	50-317	P EGO-EA-5723
33040751	B203040751	RES		B203310083	RES	50-317	P EGO-EA-5723
33040753	B203040753	RES		B203310083	RES	50-317	P EGO-EA-5723
33040755	B203040755	RES		B203310083	RES	50-317	P EGO-EA-5723
33040757	B203040757	RES		B203310083	RES	50-317	P EGO-EA-5723
33040759	B203040759	RES		B203310083	RES	50-317	P EGO-EA-5723
33040761	B203040761	RES		B203310083	RES	50-317	P EGO-EA-5723
33040763	B203040763	RES		B203310083	RES	50-317	P EGO-EA-5723
33040765	B203040765	RES		B203310083	RES	50-317	P EGO-EA-5723
33040767	B203040767	RES		B203310083	RES	50-317	P EGO-EA-5723
33040769	B203040769	RES		B203310083	RES	50-317	P EGO-EA-5723
33040771	B203040771	RES		B203310083	RES	50-317	P EGO-EA-5723
33040773	B203040773	RES		B203310083	RES	50-317	P EGO-EA-5723
33040775	B203040775	RES		B203310083	RES	50-317	P EGO-EA-5723
33040777	B203040777	RES		B203310083	RES	50-317	P EGO-EA-5723
33040779	B203040779	RES		B203310083	RES	50-317	P EGO-EA-5723
33040781	B203040781	RES		B203310083	RES	50-317	P EGO-EA-5723
33040783	B203040783	RES		B203310083	RES	50-317	P EGO-EA-5723
33040785	B203040785	RES		B203310083	RES	50-317	P EGO-EA-5723
33040787	B203040787	RES		B203310083	RES	50-317	P EGO-EA-5723
33040789	B203040789	RES		B203310083	RES	50-317	P EGO-EA-5723
33040791	B203040791	RES</					

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
EQO-EA-5723 R02	8203230548*	50-244	P 0288J	NUREG/CR-2461	8203190452	NUREG	ANL-B1-78
EQO-EA-5748	8203020417*	50-245	P	NUREG/CR-2464	8203190046	NUREG	LA-9132-MS
EQO-EA-5755	8203010251*	50-155	P	NUREG/CR-2467	8203090305	NUREG	UCRL-53035
EPRI NP-139	8203030375*	FOIA		NUREG/CR-2471	8203040183	NUREG	EQO-2160
ETR-1001 R10A	820311028A*	50-498	A	NUREG/CR-2477	8203190022	NUREG	LA-9138-MS
FSD/WGL-11-308	8203090099*	FOIA		NUREG/CR-2482 V01	8203190006	NUREG	BNL-NUREG-55A
GA-A16613	8203070527*	50-128	P	NUREG/CR-2486	8203040161	NUREG	UCRL-53036
HECL-TRF-71-168	8203090380*	FOIA	UC-80	NUREG/CR-2487	8203090310	NUREG	NRL MEMO RPT
IO/TE2-9	8203230642*	50-265	P	NUREG/CR-2498	8203180436	NUREG	EQO-2127
JCP121	8203080016*	50-219	R	NUREG/CR-2500	8203030243	NUREG	RFP-3277
NEED-10909 R07	8203180336*	50-416	A 79NE0165R	NUREG/CR-2502	8203010412	NUREG	
NEED-21061-4 ERR R04	8203290577*	TOPREP		NURFO/CR-2504	8203290058	NUREG	PNL-3770
NEED-21061-4 R04	8203590570*	TOPREP		NUREG/CR-2507	8203010030	NUREG	
NEED-21880 R02	8203160791*	TOPREP	B1NE0202	NUREG/CR-2511	8203090215	NUREG	NRL MEMO RPT
NEED-24236	8203100381*	50-259	P B1NE0264	NUREG/CR-2914	8203030203	NUREG	PNL-4159
NUREG-0020 V05 N11	8203040428	NUREG		NUREG/CR-2517	8203020084	NUREG	
NUREG-0020 V05 N12	8203190036	NUREG		8203190070	8203190070	NUREG	EQO-2194
NUREG-0090 V04 R03	8203020158	NUREG		8203290052	8203290052	NUREG	ANL-C1-82-1
NUREG-0172	8203090383*	FOIA		8203180458	8203180458	NUREG	
NUREG-0420 S02	8203190075	50-322	E	8203040175	8203040175	NUREG	BMI-2095
NUREG-0485 V04 N01	8203040140	NUREG		NUREG/CR-2554	8203120002	NUREG	EQO-2167
NUREG-0485 V04 N02	82030300505	NUREG		NUREG/CR-2555	8203040170	NUREG	UFL/CDE/L-81-0
NUREG-0519 S02	8203030262	50-373	E	NUREG/CR-2556	8203030211	NUREG	
NUREG-0537	8203010408	50-329	O	NUREG/CR-2557	8203040180	NUREG	
NUREG-0540 V03 N11	8203170172	NUREG		NUREG/CR-2560	8203290050	NUREG	
NUREG-0566 V02 N01	8203040426	NUREG		NUREG/CR-2577	8203190078	NUREG	
NUREG-0605 V04 N01	8203170181	NUREG		NUREG/CR-2608	8203310035	NUREG	PNL-4150
NUREG-0650 S01	8203103012	NUREG		NUREG/CR-2626	8203290047	NUREG	GMNL/TH-8267
NUREG-0652 V03 N03	8203040435	NUREG		NUREG/CR-2627	8203180446	NUREG	GMNL/TH-8268
NUREG-0712 S05	8203090193	50-361	E	NUREG/CR-2628	8203180451	NUREG	GMNL/TH-8269
NUREG-0741	8203120001	50-361	P	ORNL-3589	8203100230*	50-409	P UC-40
NUREG-0748 V02 N01	8203040437	NUREG		POE-R003 R04	8203300187*	TOPREP	
NUREG-0750 V14 N04	8203020089	NUREG		PNL-3523	8203010403*	FOIA	
NUREG-0753 V14 N05	8203100435	NUREG		PNL-4099	8203310106*	70-8	UC-41
NUREG-0769 ADD3	8203190064	50-341	D	QUAD-1-81-933	8203030418*	50-272	P OL-01-07
NUREG-0798 R02	8203030004	50-341	E	RAI-C5257-516	8203030109*	50-335	P IE8-79-018
NUREG-0813	8203010022	50-403	U	RERR-11	8203090370*	50-272	R
NUREG-0816	8203120004	50-266	P	RF1-C5257-467	8201120220*	50-336	P IE8-79-019
NUREG-0841	8203190036	50-528	D	RF1-C8297-472	0112310016*	50-324	P IE8-79-018
NUREG-0845	8203290061	NUREG		RF1-C5257-473	8201110798*	50-324	P IE8-79-018
NUREG-0852	8203020168	50-461	E	RF1-C5257-501 R03	8203020301*	50-263	P IE8-79-018
NUREG-0897	8203020137	50-328	E	RF1-C5257-504 R01	8202080348*	50-285	P IE8-79-018
NUREG-0862 103	8203040080	50-275	Q	RH-82-3-ED1	8203160397*	40-1341	20344
NUREG-0864	8203030226	NUREG		SAND77-1032	8203100358*	FOIA	
NUREG-0870	8203040436	NUREG		BCE-1-A ERR	8203190365*	TOPREP	
NUREG-0876	8203050479	50-454	E	BCP-01 R04	8203100309*	TOPREP	
NUREG-0880	8203030199	NUREG		SECY-78-048	8203090424*	FOIA	
NUREG-0882	8203010031	50-170	P	SECY-80-230A	8009120630*	FOIA	
NUREG-0884	8203310062	50-440	E	SECY-80-297	8009190793*	FOIA	
NUREG-0886	8203040167	NUREG		SECY-81-502	8110190770*	50-289	O
NUREG-0886 ERR	8203180563	NUREG		SECY-81-582A	8201280462*	50-289	O
NUREG/BR-0025 V08 N1	8203020130	NUREG		SECY-82-008	8201280036*	10CFR	
NUREG/BR-0025 V08 N2	8203030208	NUREG		SECY-82-008A	8203090133*	50-413	O
NUREG/BR-0025 V08N03	8203170178	NUREG		SECY-82-053	8203050077*	50-395	A
NUREG/CR-0416 R01	8203190049	NUREG	LA-7496-MS R01	SECY-82-067	8203090822	SECY	
NUREG/CR-1120 V08	8203040038	NUREG		SECY-82-072	8203090683	SECY	
NUREG/CR-1497 ERR	8203040124	NUREG		SECY-82-089	8203150207*	50-275	T
NUREG/CR-1524	8203040065	NUREG	NP-1461	SECY-82-093	8203120419	SECY	
NUREG/CR-1672 V02	8203090207	NUREG	SAI-262-81-PA	SECY-82-097	8203170163*	10CFR	
NUREG/CR-1687	8203010390	NUREG	BNL-NUREG-51204	SL-3808	8203110223*	50-373	A
NUREG/CR-1756 V01	8203190442	NUREG		SL-3830	8203220235*	50-482	A
NUREG/CR-1756 V02	8203190437	NUREG		SL-3831	8203220228*	50-482	A
NUREG/CR-1853 V04	8203010024	NUREG		BRD-291	8203020620*	50-29	O IE8-80-06
NUREG/CR-2080	8203190084	NUREG	SAND81-0326	TER-C5257-104	8203050203*	50-269	P
NUREG/CR-2088	8203030007	NUREG		TER-C5257-36	8203120238*	50-219	P
NUREG/CR-2127 V03	8203040006	NUREG	PNL-3810-3	TER-C5257-430	8203080090*	50-237	P
NUREG/CR-2135	8203010014	NUREG	EPRI NP-1503	TER-C5257-59	8203040280*	50-313	P TER-C5257-59
NUREG/CR-2162	8203030247	NUREG	PNL-3773	TER-C5257-60	8112310293*	50-334	P
NUREG/CR-2190	8203020726	NUREG	SAND81-0026	TR-5539-1	8203190284*	50-373	A
NUREG/CR-2212	8203300306	NUREG	QC-TR-01-171	UCID-19118	8203180499*	50-313	P
NUREG/CR-2241	8203030212	NUREG	ORNL/HASRD-121	UCID-19120	8203050462*	50-206	P
NUREG/CR-2252	8203010316	NUREG		UST&D-15-0002-NP	8203100275*	TOPREP	
NUREG/CR-2270	8203020735	NUREG	SAND81-2838	UVAR-18 PTOL R02	8203290202*	50-62	P
NUREG/CR-2305 V02	8203190446	NUREG	ORNL/TH-0161	VEP-FRD-47	8203120247*	50-281	P
NUREG/CR-2313 ERR	8203040134	NUREG	ANL-B1-54	HASH-1341	8203100365*	FOIA	
NUREG/CR-2327	8203020733	NUREG	SAND81-0476	XN-NF-1A R04A	8203100250*	TOPREP	
NUREG/CR-2333 V01	8203190009	NUREG	BNL-NUREG-5145B	YQGA-P-1-A R11	8203080296*	80-29	P
NUREG/CR-2333 V02	8203190004	NUREG	BNL-NUREG-5145B				
NUREG/CR-2333 V04	8203180464	NUREG	BNL-NUREG-5145B				
NUREG/CR-2333 V05	8203190002	NUREG	BNL-NUREG-5145B				
NUREG/CR-2354	8203180431	NUREG	ANL-B1-69				
NUREG/CR-2405	8203030237	NUREG	ANL-15407				
NUREG/CR-2429	8203120003	NUREG	ANL/EB-123				
NUREG/CR-2437 V02	8203180440	NUREG	ANL-B1-77 V02				
NUREG/CR-2459							

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the document number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocked items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7809200098	8203010001	01/08/04	FOIA	8202060418	8203010001	01/08/04	FOIA
7810160195	8203010001	01/08/04	FOIA	8202060420	8203010001	01/08/04	FOIA
7811010187	8203010001	01/08/04	FOIA	8202060423	8203010001	01/08/04	FOIA
7811010188	8203010001	01/08/04	FOIA	8202080382	8203040413	01/12/30	FOIA
7811010192	8203010001	01/08/04	FOIA	8202080693	8203010001	01/08/04	FOIA
7812210284	8203010001	01/08/04	FOIA	8202120219	8203010001	01/08/04	FOIA
7901150002	8203010001	01/08/04	FOIA	8202130153	8203010001	01/08/04	50-309 P
7902090204	8203310030	01/12/01	FOIA	8202200141	8203010001	01/08/04	FOIA
7903010064	8203310030	01/12/01	FOIA	8202200144	8203010001	01/08/04	FOIA
7904120193	8203310030	01/12/01	FOIA	8202200296	8203010001	01/08/04	50-285 P
7904120206	8203310030	01/12/01	FOIA	8202250193	8203010001	01/08/04	FOIA
7904190285	8203010001	01/08/04	FOIA	8202250198	8203010001	01/08/04	FOIA
7904290186	8203010001	01/08/04	FOIA	8202250203	8203010001	01/08/04	FOIA
7904260464	8203310030	01/12/01	FOIA	8202250208	8203010001	01/08/04	FOIA
7905150028	8203310030	01/12/01	FOIA	8202250212	8203010001	01/08/04	FOIA
7907020124	8203010001	01/08/04	50-320 Q	8202250318	8203010001	01/08/04	FOIA
7907190217	8203010001	01/08/04	FOIA	8202250330	8203010001	01/08/04	FOIA
7907230778	8203310030	01/12/01	FOIA	8202260120	8203010001	01/08/04	50-255 P
7908220549	8203010001	01/08/04	50-320 P	8202270306	8203090361	01/09/28	FOIA
7908220553	8203010001	01/08/04	50-320 P	8202290128	8203010001	01/08/04	FOIA
7908230442	8203010001	01/08/04	FOIA	8203040133	8203010001	01/08/04	FOIA
7909130377	8203010001	01/08/04	50-320 P	8203040139	8203010001	01/08/04	FOIA
7909140240	8203010001	01/08/04	50-320 P	8203040446	8203010001	01/08/04	FOIA
7910100107	8203090361	01/09/28	FOIA	8203110755	8203010001	01/08/04	50-289 P
7910160406	8203090361	01/09/28	FOIA	8203120937	8203010001	01/08/04	50-213 P
7910170390	8203010001	01/08/04	FOIA	8203120963	8203010001	01/08/04	50-317 P
7910240034	8203010001	01/08/04	50-269 P	8203121036	8203010001	01/08/04	FOIA
7911050318	8203010001	01/08/04	FOIA	8203130190	8203010001	01/08/04	FOIA
7911060051	8203010001	01/08/04	FOIA	8203170229	8203010001	01/08/04	FOIA
7911060061	8203010001	01/08/04	FOIA	8203190533	8203010001	01/08/04	FOIA
7911060203	8203010001	01/08/04	FOIA	8203210239	8203010001	01/08/04	50-269 P
7911120099	8203010001	01/08/04	50-286 Q	8203250976	8203010001	01/08/04	50-309 P
7911130212	8203310030	01/12/01	FOIA	8203250980	8203010001	01/08/04	50-309 P
7911130247	8203310030	01/12/01	FOIA	8203250991	8203010001	01/08/04	50-255 P
7911130248	8203310030	01/12/01	FOIA	8203250995	8203010001	01/08/04	50-255 P
7911160139	8203010001	01/08/04	FOIA	8204080088	8203010001	01/08/04	FOIA
7911200278	8203010001	01/08/04	50-269 P	8204080314	8203010001	01/08/04	FOIA
7911210047	8203010001	01/08/04	50-289 V	8204040755	8203010001	01/08/04	FOIA
7911280266	8203310030	01/12/01	FOIA	8204081043	8203010001	01/08/04	FOIA
7912120417	8203010001	01/08/04	FOIA	8204081050	8203010001	01/08/04	FOIA
7912120475	8203010001	01/08/04	FOIA	8204081050	8203010001	01/08/04	FOIA
7912130237	8203040413	01/12/01	FOIA	8204081057	8203010001	01/08/04	FOIA
8001030144	8203010001	01/08/04	FOIA	8204081070	8203010001	01/08/04	FOIA
8001220400	8203010001	01/08/04	FOIA	8204081076	8203010001	01/08/04	FOIA
8001220549	8203010001	01/08/04	FOIA	8204081084	8203010001	01/08/04	FOIA
8001230071	8203010001	01/08/04	FOIA	8204081084	8203010001	01/08/04	FOIA
8001230314	8203010001	01/08/04	FOIA	8204081092	8203010001	01/08/04	FOIA

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8004081133	8203010001	81/09/04	FOIA	8007170250	8203010001	81/08/04	FOIA
8004081171	8203010001	81/09/04	FOIA	8007180350	8203010001	81/08/04	FOIA
8004110354	8203010001	81/12/01	FOIA	8007230098	8203010001	81/08/04	50-272 P
8004140366	8203010001	81/09/04	FOIA	8007240471	8203010001	81/08/04	50-206 P
8004140370	8203010001	81/09/04	FOIA	8007250078	8203010001	81/08/04	50-328 P
8004140373	8203010001	81/09/04	FOIA	8007290653	8203010001	81/08/04	50-327 E
8004160205	8203010001	81/09/04	FOIA	8008080125	8203010001	81/08/04	FOIA
8005010354	8203010001	81/09/04	FOIA	8008080127	8203010001	81/08/04	FOIA
8005010361	8203010001	81/09/04	FOIA	8008080654	8203010001	81/08/04	50-289 P
8005070225	8203010001	81/09/04	50-304 P	8009110138	8203010001	81/08/04	50-339 E
8005070964	8203010001	81/09/04	50-295 P	8009130632	8203010001	81/08/04	50-272 P
8005120573	8203010001	81/09/04	FOIA	8009130665	8203010001	81/09/04	50-339 P
8005120575	8203010001	81/09/04	FOIA	8009180279	8203010001	81/09/04	50-261 P
8009130358	8005130356	80/05/02	50-220 Q	8009210516	8203010001	81/08/04	FOIA
8009130359	8005130356	80/05/02	50-220 Q	8009270836	8203010001	81/08/04	50-247 P
8009130707	8203010001	81/08/04	FOIA	8009280155	8203010001	81/08/04	FOIA
8009140694	8203010001	81/08/04	FOIA	8009280161	8203010001	81/08/04	50-261 P
8009150179	8203010001	81/08/04	FOIA	8009040236	8203010001	81/08/04	FOIA
8009150182	8203010001	81/08/04	FOIA	8009110115	8203010001	81/08/04	FOIA
8009150188	8203010001	81/08/04	FOIA	8009120638	8203010001	81/08/04	FOIA
8009150191	8203010001	81/08/04	FOIA	8009170034	8203010001	81/08/04	50-247 P
8009150313	8203010001	81/08/04	FOIA	8009170132	8203010001	81/08/04	50-315 P
8009150625	8203010001	81/08/04	50-259 P	8009170133	8203010001	81/08/04	50-315 P
8009150663	8203010001	81/08/04	50-261 P	8009180116	8203010001	81/08/04	FOIA
8009150690	8203010001	81/08/04	FOIA	8009180136	8203010001	81/08/04	FOIA
8009150694	8203010001	81/08/04	FOIA	8009180430	8203010001	81/08/04	50-346 P
8009160308	8203010001	81/08/04	FOIA	8009190038	8203010001	81/08/04	FOIA
8009160312	8203010001	81/08/04	FOIA	8009190041	8203010001	81/08/04	FOIA
8009160515	8203010001	81/08/04	FOIA	8009190795	8203010001	81/08/04	FOIA
8009160519	8203010001	81/08/04	FOIA	8009250513	8203010001	81/08/04	50-272 P
8009160591	8203010001	81/08/04	FOIA	8009260564	8203010001	81/08/04	50-369 A
8009160630	8203010001	81/08/04	FOIA	8010010627	8203010001	81/08/04	FOIA
8009190886	8203010001	81/08/04	FOIA	8010020672	8203010001	81/08/04	50-369 A
8009190889	8203010001	81/08/04	FOIA	8010030357	8203010001	81/08/04	FOIA
8009190927	8203010001	81/08/04	FOIA	8010030443	8203010001	81/08/04	FOIA
8009200073	8203010001	81/08/04	50-348 P	8010030446	8203010001	81/08/04	FOIA
8009200685	8203010001	81/08/04	FOIA	8010100001	8203010001	81/08/04	50-344 P
8009200817	8203010001	81/08/04	FOIA	8010100263	8203010001	81/08/04	50-317 H
8009220370	8203010001	81/08/04	FOIA	8010140278	8203010001	81/08/04	50-320 P
8009220447	8203020001	81/08/04	FOIA	8010150619	8203010001	81/08/04	50-348 P
8009220456	8203010001	81/08/04	FOIA	8010170302	8203010001	81/08/04	50-280 P
8009220739	8203010001	81/08/04	FOIA	8010170303	8203010001	81/08/04	50-280 P
8009220861	8203010001	81/08/04	FOIA	8010200490	8203010001	81/08/04	FOIA
8009230400	8203010001	81/08/04	FOIA	8010200514	8203010001	81/08/04	FOIA
8009270849	8203010001	81/08/04	FOIA	8010210136	8203010001	81/08/04	50-344 P
8009270855	8203010001	81/08/04	FOIA	8010210139	8203010001	81/08/04	50-344 P
8009280001	8203010001	81/08/04	50-213 P	8010220043	8203010001	81/08/04	FOIA
8009280032	8203010001	81/08/04	50-213 P	8010220044	8203010001	81/08/04	FOIA
8009281041	8203010001	81/08/04	50-334 P	8010220045	8203010001	81/08/04	FOIA
8009281057	8203010001	81/08/04	50-317 P	8010220046	8203010001	81/08/04	50-317 P
8009281061	8203010001	81/08/04	FOIA	8010220246	8203010001	81/08/04	FOIA
8009290145	8203010001	81/08/04	FOIA	8010220254	8203010001	81/08/04	FOIA
8009290163	8203010001	81/08/04	FOIA	8010230237	8203010001	81/08/04	FOIA
8009290185	8203010001	81/08/04	FOIA	8010230277	8203010001	81/08/04	FOIA
8009290289	8203010001	81/08/04	FOIA	8010230527	8203010001	81/08/04	50-395 A
8009290300	8203010001	81/08/04	FOIA	8010240324	8203010001	81/08/04	FOIA
8009290321	8203010001	81/08/04	FOIA	8010240334	8203010001	81/08/04	FOIA
8009290343	8203010001	81/08/04	FOIA	8010270236	8203010001	81/08/04	50-348 P
8009290370	8203010001	81/08/04	FOIA	8010280136	8203010001	81/08/04	50-364 A
8009290348	8203010001	81/08/04	50-317 P	8010280220	8203090361	81/09/28	FOIA
8009290552	8203010001	81/08/04	50-317 P	8010290264	8203010001	81/08/04	50-266 P
8009300222	8203010001	81/08/04	FOIA	8010300330	8203010001	81/08/04	FOIA
8009300388	8203010001	81/08/04	50-336 P	8011070179	8203010001	81/08/04	50-334 P
8009300393	8203010001	81/08/04	50-336 P	8011070518	8203010001	81/08/04	FOIA
8009020589	8203010001	81/08/04	50-335 P	8011120911	8203010001	81/08/04	FOIA
8009020993	8203010001	81/08/04	50-335 P	8011130042	8203010001	81/08/04	50-395 E
8009050354	8203010001	81/08/04	FOIA	8011130047	8203010001	81/08/04	50-395 E
8009120858	8203010001	81/08/04	FOIA	8011130053	8203010001	81/08/04	FOIA
8009120860	8203010001	81/08/04	FOIA	8011130059	8203010001	81/08/04	FOIA
8009270341	8203010001	81/08/04	FOIA	8011130062	8203010001	81/08/04	FOIA
8007030098	8203010001	81/08/04	FOIA	8011180018	8203010001	81/08/04	FOIA
8007030137	8203010001	81/08/04	50-3 P	8011190165	8203010001	81/08/04	50-275 A
8007030148	8203010001	81/08/04	FOIA	8011190173	8203010001	81/08/04	50-295 P
8007070410	8203010001	81/08/04	50-320 P	8011200280	8203010001	81/08/04	50-286 P
8007080279	8203010001	81/08/04	50-320 P	8011200552	8203010001	81/08/04	50-313 P
8007160679	8203010001	81/08/04	FOIA	8011210646	8203010001	81/08/04	50-286 P
8007160819	8203010001	81/08/04	FOIA	8011250051	8203010001	81/08/04	50-368 P
8007161003	8203010001	81/08/04	50-269 Q	8011250287	8203010001	81/08/04	50-272 P
8007161008	8203010001	81/08/04	50-289 P	8011280167	8203010001	81/08/04	50-317 P
8007170108	8203010001	81/12/01	FOIA	8012010047	8203010001	81/08/04	FOIA

8012010486	8203310030	81/12/01	FOIA		8201040126	8201040123	81/12/21	50-470	K
8012020304	8203010001	81/08/04	FOIA		8201040128	8201040123	81/12/21	50-470	K
8012040624	8203010001	81/08/04	50-250	P	820110758	8203240122	82/01/15	50-324	F
8012050464	8203010001	81/08/04	FOIA		8201120220	8203010340	82/02/18	50-336	P
8012080011	8203010001	81/08/04	50-289	T	8201130090	8201130067	81/12/31	50-344	S
8012090183	8203010001	81/08/04	FOIA		8201130270	8201130263	82/01/05	50-368	P
8012160252	8203010001	81/08/04	FOIA		8201130462	8201130459	82/01/04	50-369	P
8012160533	8203010001	81/08/04	50-293	P	8201130480	8201130478	81/12/31	50-255	P
8012230407	8203010001	81/08/04	FOIA		8201130481	8201130478	81/12/31	50-255	P
8012230418	8203010001	81/08/04	FOIA		8201130483	8201130478	81/12/31	50-255	P
8012230420	8203010001	81/08/04	FOIA		8201130484	8201130478	81/12/31	50-255	P
8012240088	8203010001	81/08/04	50-286	P	8201130485	8201130478	81/12/31	50-255	P
8010105009	8203010001	81/08/04	FOIA		8201130486	8201130478	81/12/31	50-255	P
8010105033	8203010001	81/08/04	FOIA		8201130487	8201130478	81/12/31	50-255	P
8010105052	8203010001	81/08/04	FOIA		8201130489	8201130478	81/12/31	50-255	P
8010105053	8203010001	81/08/04	FOIA		8201130490	8201130478	81/12/31	50-255	P
80101080337	8203010001	81/08/04	FOIA		8201130491	8201130478	81/12/31	50-255	P
8010140354	8203010001	81/08/04	FOIA		8201130492	8201130478	81/12/31	50-255	P
8010140364	8203010001	81/08/04	FOIA		8201190015	8202202713	02/01/37	50-247	P
8010140452	8203010001	81/08/04	FOIA		8201190083	8201130402	82/01/07	MISC	
80101270456	8203030492	82/03/01	MUREQ		8201190365	8201190362	81/12/15	40-8708	
80102050346	8203010001	81/08/04	FOIA		8201190370	8201190362	81/12/15	40-8708	
80102050351	8203010001	81/08/04	FOIA		8201190647	8201190645	82/01/13	50-303	F
80102170631	8203010001	81/08/04	FOIA		8201190651	8201190645	82/01/13	50-303	F
80102180102	8203310030	81/12/01	40-7982		8201200448	8203050202	82/03/01	50-322	Q
80102200453	8203310030	81/12/01	FOIA		8201250095	8201250081	82/01/13	50-269	P
80102260793	8203010001	81/08/04	FOIA		8201250462	8201300382	82/01/06	50-209	Q
80102270299	8203010001	81/08/04	FOIA		8201280036	8203230014	82/03/04	10CFR	
80102270302	8203010001	81/08/04	FOIA		8201300015	8203250275	82/03/17	50-320	P
80103190587	8203030265	82/02/26	50-293	Q	8201300249	8203310365	82/02/24	50-382	A
80104130464	8203150014	81/04/29	MISC		8201300405	8201300402	82/01/07	MISC	
80104140680	8203010001	81/08/04	FOIA		8202020164	8202020162	82/01/20	70-1086	
80104150294	8104150292	81/04/04	50-230	R	8202020224	8202020219	82/01/14	50-305	Q
80104160761	8203310030	81/12/01	FOIA		8202050357	8202020331	82/01/26	50-382	A
80104170575	8203310030	81/12/01	FOIA		8202050237	8202050226	82/01/08	50-369	Q
80104170705	8203310030	81/12/01	FOIA		8202060327	8202060324	82/02/04	REVIEW GRP	
80104020040	8203310065	82/02/24	50-382	A	8202060322	8203040322	82/02/18	50-285	P
80106110107	8203090361	81/07/28	FOIA		8202090385	8202090382	82/01/22	70-314	
80107060171	8203030492	82/03/01	MUREQ		8202100086	8203110001	82/03/09	50-3	P
80107130042	8107130039	81/06/30	50-458	H	8202110034	8203290349	82/03/26	50-352	A
80107160428	8107160422	81/07/09	50-416	I	8202120329	8112020706	81/11/04	MUREQ	
80107160433	8107160422	81/07/09	50-416	I	8202170016	8202170013	82/01/26	50-361	A
80107160437	8107160422	81/07/09	50-416	I	8202170018	8202170013	82/01/26	50-361	F
80107160440	8107160422	81/07/09	50-416	I	8202170020	8202170013	82/01/26	50-361	K
80107160444	8107160422	81/07/09	50-416	I	8202170124	8203100601	82/02/26	50-328	Q
80107160449	8107160422	81/07/09	50-416	I	8202180074	8203150125	82/03/11	50-244	Q
80107160451	8107160422	81/07/09	50-416	I	8202230237	8203310637	82/03/18	50-483	H
80107160455	8107160422	81/07/09	50-416	I	8202230692	8203020361	82/02/26	REVIEW GRP	
80107200154	8107200150	81/07/17	50-272	F	8202240267	8202240264	82/02/15	50-329	K
80107290004	8201300382	82/01/06	50-289	Q	8202240289	8203190103	82/03/11	50-395	Q
80108280484	8108280483	81/08/24	50-344	F	8203010003	8203010001	81/08/04	FOIA	
80108280486	8108280483	81/08/24	50-344	F	8203010007	8203010001	81/08/04	FOIA	
80108280556	8108280554	81/08/24	50-10	F	8203010008	8203010001	81/08/04	FOIA	
80108280557	8108280554	81/08/24	50-10	F	8203010010	8203010001	81/08/04	FOIA	
80108310057	8108310054	81/08/24	50-254	F	8203010012	8203010001	81/08/04	FOIA	
80108310059	8108310054	81/08/24	50-254	F	8203010013	8203010001	81/08/04	FOIA	
80108310172	8108310168	81/08/24	50-295	F	8203010015	8203010001	81/08/04	FOIA	
80108310177	8108310168	81/08/24	50-295	F	8203010017	8203010001	81/08/04	FOIA	
80108310602	8108310600	81/08/25	50-344	F	8203010019	8203010001	81/08/04	FOIA	
80108310605	8108310600	81/08/25	50-344	F	8203010020	8203010001	81/08/04	FOIA	
80109010016	8109010014	81/08/24	50-327	F	8203010021	8203010001	81/08/04	FOIA	
80109010017	8109010014	81/08/24	50-327	F	8203010027	8203010025	82/02/19	50-267	S
80109100012	8109100005	81/09/03	50-361	A	8203010029	8203010026	82/02/16	50-368	S
80109140235	8203230343	82/03/19	50-244	P	8203010032	8203010001	81/08/04	FOIA	
80109150037	8203090361	81/09/28	FOIA		8203010033	8203010001	81/08/04	FOIA	
80109180168	8203090361	81/09/28	FOIA		8203010036	8203010001	81/08/04	FOIA	
80109300068	8203080064	82/01/29	50-302	Q	8203010037	8203010001	81/08/04	FOIA	
80109300460	8203090361	81/09/28	FOIA		8203010038	8203010001	81/08/04	FOIA	
80109300462	8203090361	81/09/28	FOIA		8203010039	8203010001	81/08/04	FOIA	
8110010127	8110010123	81/08/31	WASTE MGT		8203010041	8203010001	81/08/04	FOIA	
8110050028	8203100530	82/03/08	50-201	Q	8203010042	8203010001	81/08/04	50-286	V
8110190770	8201300382	82/01/06	50-289	Q	8203010043	8203010001	81/08/04	50-295	S
8110280388	8202040361	81/10/26	50-275	P	8203010044	8203010001	81/08/04	FOIA	
8111030280	8203300078	82/03/17	50-275	H	8203010047	8203010001	81/08/04	50-272	P
8112020709	8112020706	81/11/04	MUREQ		8203010051	8203010001	81/08/04	50-290	P
8112040086	8203160467	82/03/12	ORQ		8203010053	8203010001	81/08/04	50-247	V
8112140080	8112140076	81/12/09	50-282	R	8203010055	8203010001	81/08/04	50-317	P
8112220670	8203040081	82/01/27	50-344	Q	8203010056	8203010001	81/08/04	50-295	P
8112310016	8203240122	82/01/15	50-324	P	8203010060	8203010001	81/08/04	50-213	P
8112310293	8203220037	82/02/25	50-334	P	8203010061	8203010001	81/08/04	50-295	P

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203010063	8203010001	81/08/04	FOIA	8203010274	8203010001	81/08/04	FOIA
8203010065	8203010001	81/08/04	FOIA	8203010276	8203010001	81/08/04	FOIA
8203010069	8203010001	81/08/04	FOIA	8203010277	8203010275	82/02/19	50-336 P
8203010070	8203010001	81/08/04	FOIA	8203010281	8203010279	82/02/12	0A999
8203010071	8203010001	81/08/04	50-317 P	8203010285	8203010282	82/02/25	50-416 A
8203010073	8203010001	81/08/04	50-295 P	8203010286	8203010001	81/08/04	FOIA
8203010076	8203010001	81/08/04	50-3 P	8203010287	8203290349	82/03/26	50-352 A
8203010077	8203010001	81/08/04	FOIA	8203010288	8203010283	82/02/23	50-266 Q
8203010081	8203010001	81/08/04	50-305 P	8203010290	8203010001	81/08/04	50-317 P
8203010085	8203010001	81/08/04	FOIA	8203010298	8203010295	82/02/18	50-298 B
8203010086	8203010001	81/08/04	50-315 P	8203010312	8203010001	81/08/04	50-313 P
8203010091	8203010001	81/08/04	50-305 P	8203010328	8203010001	81/08/04	FOIA
8203010095	8203010001	81/08/04	50-317 P	8203010332	8203010001	81/08/04	FOIA
8203010098	8203010001	81/08/04	50-272 P	8203010335	8203010001	81/08/04	FOIA
8203010099	8203010001	81/08/04	FOIA	8203010336	8203010327	82/02/22	50-135 P
8203010101	8203010001	81/08/04	50-334 P	8203010351	8203010001	81/08/04	50-269 P
8203010108	8203010001	81/08/04	50-280 P	8203010352	8203010001	81/08/04	FOIA
8203010110	8203010001	81/08/04	FOIA	8203010357	8203010001	81/08/04	50-259 P
8203010112	8203010001	81/08/04	50-269 P	8203010363	8203010001	81/08/04	FOIA
8203010113	8203010001	81/08/04	50-320 A	8203010367	8203010001	81/08/04	FOIA
8203010116	8203010001	81/08/04	FOIA	8203010368	8203010366	82/02/11	50-275 Q
8203010117	8203010001	81/08/04	50-272 P	8203010369	8203010001	81/08/04	FOIA
8203010121	8203010118	82/02/22	50-413 Q	8203010373	8203010001	81/08/04	50-269 P
8203010122	8203010001	81/08/04	50-213 P	8203010374	8203010001	81/08/04	FOIA
8203010125	8203010001	81/08/04	FOIA	8203010375	8203010001	81/08/04	FOIA
8203010126	8203010118	82/02/22	50-413 Q	8203010377	8203010283	82/02/23	50-266 Q
8203010127	8203010120	82/02/18	50-313 S	8203010381	8203010001	81/08/04	FOIA
8203010129	8203010001	81/08/04	FOIA	8203010384	8203010283	82/02/23	50-266 Q
8203010132	8203010001	81/08/04	50-346 P	8203010385	8203010001	81/08/04	FOIA
8203010135	8203010001	81/08/04	50-545 A	8203010386	8203010001	81/08/04	FOIA
8203010136	8203010001	81/08/04	50-470 A	8203010387	8203010001	81/08/04	FOIA
8203010138	8203010134	82/02/25	50-443 C	8203010389	8203010001	81/08/04	FOIA
8203010140	8203010001	81/08/04	50-315 P	8203010392	8203010001	81/08/04	FOIA
8203010143	8203010001	81/08/04	50-269 P	8203010395	8203010001	81/08/04	FOIA
8203010144	8203010141	82/02/25	50-528 Q	8203010398	8203010001	81/08/04	FOIA
8203010145	8203010142	82/02/22	50-155 P	8203010399	8203010001	81/08/04	FOIA
8203010146	8203010001	81/08/04	50-495 A	8203010402	8203010001	81/08/04	FOIA
8203010149	8203010001	81/08/04	50-336 P	8203010403	8203010001	81/08/04	FOIA
8203010150	8203010001	81/08/04	50-470 A	8203010406	8203010001	81/08/04	FOIA
8203010155	8203010001	81/08/04	50-302 P	8203010409	8203010001	81/08/04	FOIA
8203010161	8203010001	81/08/04	50-550 A	8203010410	8203010394	82/02/16	XPORTLIC
8203010163	8203010001	81/08/04	FOIA	8203010413	8203010001	81/08/04	FOIA
8203010164	8203010160	82/02/19	50-267 S	8203010416	8203010001	81/08/04	FOIA
8203010168	8203010162	82/02/25	50-29 P	8203010418	8203010001	81/08/04	FOIA
8203010173	8203010001	81/08/04	50-213 P	8203010436	8203010001	81/08/04	FOIA
8203010179	8203010001	81/08/04	FOIA	8203010437	8203010420	82/02/17	XPORTLIC
8203010183	8203010178	82/02/26	50-341 T	8203010440	8203010001	81/08/04	FOIA
8203010185	8203010178	82/02/26	50-341 T	8203010444	8203010001	81/08/04	FOIA
8203010188	8203010001	81/08/04	FOIA	8203010447	8203010001	81/08/04	FOIA
8203010189	8203010178	82/02/26	50-341 T	8203010448	8203010001	81/08/04	FOIA
8203010190	8203010186	82/02/22	50-395 A	8203010449	8203010001	81/08/04	FOIA
8203010191	8203010001	81/08/04	FOIA	8203010450	8203010001	81/08/04	FOIA
8203010193	8203010001	81/08/04	FOIA	8203010451	8203010001	81/08/04	FOIA
8203010194	8203010178	82/02/26	50-341 T	8203010453	8203010001	81/08/04	FOIA
8203010196	8203010001	81/08/04	FOIA	8203010454	8203010001	81/08/04	FOIA
8203010199	8203010001	81/08/04	FOIA	8203010457	8203010001	81/08/04	FOIA
8203010202	8203010001	81/08/04	50-269 P	8203010458	8203010001	81/08/04	FOIA
8203010206	8203010204	82/02/22	50-254 Q	8203010459	8203010001	81/08/04	FOIA
8203010207	8203010001	81/08/04	50-302 P	8203010473	8203010468	82/02/11	71-9098
8203010212	8203010209	82/02/22	50-280 R	8203010490	8203010483	82/01/14	40-8380
8203010214	8203010201	82/02/12	50-368 S	8203020001	8203010001	81/08/04	FOIA
8203010216	8203010211	82/02/24	50-358 Q	8203020002	8203010001	81/08/04	FOIA
8203010220	8203010001	81/08/04	50-266 P	8203020005	8203010001	81/08/04	50-320 P
8203010225	8203010001	81/08/04	FOIA	8203020007	8203010001	81/08/04	FOIA
8203010229	8203010224	82/02/12	0A999	8203020009	8203010001	81/08/04	FOIA
8203010232	8203010226	82/02/17	50-298 S	8203020012	8203010001	81/08/04	FOIA
8203010234	8203010001	81/08/04	50-269 P	8203020017	8203010001	81/08/04	FOIA
8203010236	8203010001	81/08/04	FOIA	8203020018	8203020015	82/02/23	CONTRACT
8203010237	8203010001	81/08/04	FOIA	8203020019	8203010001	81/08/04	FOIA
8203010241	8203010001	81/08/04	FOIA	8203020020	8203010001	81/08/04	FOIA
8203010244	8203010001	81/08/04	FOIA	8203020022	8203010001	81/08/04	50-320 P
8203010246	8203010001	81/08/04	FOIA	8203020023	8203010001	81/08/04	FOIA
8203010251	8203010247	82/02/22	50-155 P	8203020027	8203010001	81/08/04	FOIA
8203010252	8203010001	81/08/04	FOIA	8203020029	8203010001	81/08/04	FOIA
8203010256	8203010001	81/08/04	FOIA	8203020033	8203010001	81/08/04	FOIA
8203010259	8203010253	82/02/17	50-298 S	8203020034	8203010001	81/08/04	FOIA
8203010262	8203010258	82/02/17	50-298 S	8203020036	8203020032	82/02/17	XPORTLIC
8203010266	8203010001	81/08/04	50-259 P	8203020037	8203020031	82/02/23	CONTRACT
8203010268	8203010264	82/02/12	50-206 S	8203020040	8203010001	81/08/04	FOIA
8203010273	8203010001	81/08/04	FOIA	8203020046	8203010001	81/08/04	FOIA

ACCESSION NUMBER		ACCESSION NUMBER	
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203010274	8203010001	81/08/04	FOIA
8203010276	8203010001	81/08/04	FOIA
8203010277	8203010275	82/02/19	50-336 P
8203010281	8203010279	82/02/12	0A999
8203010285	8203010282	82/02/25	50-416 A
8203010286	8203010001	81/08/04	FOIA
8203010287	8203290349	82/03/26	50-352 A
8203010288	8203010283	82/02/23	50-266 Q
8203010290	8203010001	81/08/04	50-317 P
8203010298	8203010295	82/02/18	50-298 B
8203010312	8203010001	81/08/04	50-313 P
8203010328	8203010001	81/08/04	FOIA
8203010332	8203010001	81/08/04	FOIA
8203010335	8203010001	81/08/04	FOIA
8203010336	8203010327	82/02/22	50-135 P
8203010351	8203010001	81/08/04	50-269 P
8203010352	8203010001	81/08/04	FOIA
8203010357	8203010001	81/08/04	50-259 P
8203010363	8203010001	81/08/04	FOIA
8203010367	8203010001	81/08/04	FOIA
8203010368	8203010366	82/02/11	50-275 Q
8203010369	8203010001	81/08/04	FOIA
8203010373	8203010001	81/08/04	50-269 P
8203010374	8203010001	81/08/04	FOIA
8203010375	8203010001	81/08/04	FOIA
8203010377	8203010283	82/02/23	50-266 Q
8203010381	8203010001	81/08/04	FOIA
8203010384	8203010283	82/02/23	50-266 Q
8203010385	8203010001	81/08/04	FOIA
8203010386	8203010001	81/08/04	FOIA
8203010387	8203010001	81/08/04	FOIA
8203010389	8203010001	81/08/04	FOIA
8203010392	8203010001	81/08/04	FOIA
8203010395	8203010001	81/08/04	FOIA
8203010398	8203010001	81/08/04	FOIA
8203010399	8203010001	81/08/04	FOIA
8203010402	8203010001	81/08/04	FOIA
8203010403	8203010001	81/08/04	FOIA
8203010406	8203010001	81/08/04	FOIA
8203010409	8203010001	81/08/04	FOIA
8203010410	8203010394	82/02/16	XPORTLIC
8203010415	8203010001	81/08/04	FOIA
8203010416	8203010001	81/08/04	FOIA
8203010418	8203010001	81/08/04	FOIA
8203010436	8203010001	81/08/04	FOIA
8203010437	8203010420	82/02/17	XPORTLIC
8203010440	8203010001	81/08/04	FOIA
8203010444	8203010001	81/08/04	FOIA
8203010447	8203010001	81/08/04	FOIA
8203010448	8203010001	81/08/04	FOIA
8203010449	8203010001	81/08/04	FOIA
8203010450	8203010001	81/08/04	FOIA
8203010451	8203010001	81/08/04	FOIA
8203010453	8203010001	81/08/04	FOIA
8203010457	8203010001	81/08/04	FOIA
8203010458	8203010001	81/08/04	FOIA
8203010459	8203010001	81/08/04	FOIA
8203010473	8203010468	82/02/11	71-9098
8203010490	8203010483	82/01/14	40-8380
8203020001	8203010001	81/08/04	FOIA
8203020002	8203010001	81/08/04	FOIA
8203020005	8203010001	81/08/04	50-320
8203020007	8203010001	81/08/04	FOIA
8203020009	8203010001	81/08/04	FOIA
8203020012	8203010001	81/08/04	FOIA
8203020017	8203010001	81/08/04	FOIA
8203020018	8203020015	82/02/23	CONTRACT
8203020019	8203010001	81/08/04	FOIA
8203020020	8203010001	81/08/04	FOIA
8203020022	8203010001	81/08/04	50-320
8203020023	8203010001	81/08/04	FOIA
8203020027	8203010001	81/08/04	FOIA
8203020029	8203010001	81/08/04	FOIA
8203020037	8203010001	81/08/04	FOIA

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B203020048	B203020043	82/02/10	71-466	B203020290	B203010001	81/08/04	FOIA
B203020054	B203010001	81/08/04	FOIA	B203020291	B203010001	81/08/04	FOIA
B203020056	B203010001	81/08/04	FOIA	B203020293	B203010001	81/08/04	FOIA
B203020058	B203010001	81/08/04	FOIA	B203020294	B203010001	81/08/04	FOIA
B203020063	B203020061	82/02/02	WASTE MOT	B203020296	B203010001	81/08/04	FOIA
B203020072	B203010001	81/08/04	FOIA	B203020298	B203010001	81/08/04	FOIA
B203020080	B203010001	81/08/04	FOIA	B203020300	B203010001	81/08/04	FOIA
B203020081	B203020075	82/02/04	XPORT LIC	B203020301	B2030300069	82/03/20	50-263 P
B203020082	B203010001	81/08/04	FOIA	B203020302	B203010001	81/08/04	FOIA
B203020085	B203010001	81/08/04	FOIA	B203020305	B203020299	82/02/08	50-321 Q
B203020086	B203010001	81/08/04	FOIA	B203020307	B203010001	81/08/04	FOIA
B203020090	B203010001	81/08/04	FOIA	B203020309	B203010001	81/08/04	FOIA
B203020092	B203010001	81/08/04	FOIA	B203020309	B203010001	81/08/04	FOIA
B203020101	B203010001	81/08/04	FOIA	B203020311	B203010001	81/08/04	FOIA
B203020110	B203010001	81/08/04	FOIA	B203020313	B203010001	81/08/04	FOIA
B203020113	B203010001	81/08/04	FOIA	B203020318	B203010001	81/08/04	50-213 V
B203020120	B203010001	81/08/04	FOIA	B203020324	B203010001	81/08/04	50-259 V
B203020125	B203010001	81/08/04	FOIA	B203020327	B203020319	82/02/23	50-280 Q
B203020126	B203020122	82/02/09	XPORT LIC	B203020331	B203020319	82/02/23	50-280 Q
B203020129	B203010001	81/08/04	FOIA	B203020332	B203010001	81/08/04	50-269 V
B203020131	B203010001	81/08/04	FOIA	B203020337	B203020319	82/02/23	50-280 Q
B203020132	B203010001	81/08/04	FOIA	B203020342	B203010001	81/08/04	50-317 V
B203020138	B203010001	81/08/04	FOIA	B203020343	B203020319	82/02/23	50-280 Q
B203020140	B203010001	81/08/04	FOIA	B203020347	B203020319	82/02/23	50-280 Q
B203020144	B203010001	81/08/04	FOIA	B203020355	B203020319	82/02/23	50-280 Q
B203020147	B203010001	81/08/04	FOIA	B203020359	B203010001	81/08/04	FOIA
B203020150	B203010001	81/08/04	FOIA	B203020365	B203010001	81/08/04	50-295 V
B203020160	B203010001	81/08/04	FOIA	B203020367	B203020361	82/02/26	REVIEW ORP
B203020163	B203020156	82/02/03	50-395 Q	B203020368	B203020366	82/02/26	QA999
B203020165	B203010001	81/08/04	FOIA	B203020372	B203020370	82/02/11	50-416 Q
B203020174	B203010001	81/08/04	FOIA	B203020373	B203010001	81/08/04	50-10 V
B203020178	B203020169	82/02/08	50-395 Q	B203020375	B203020370	82/02/11	50-416 Q
B203020179	B203010001	81/08/04	FOIA	B203020376	B203020370	82/02/11	50-416 Q
B203020180	B203010001	81/08/04	FOIA	B203020379	B203020370	82/02/11	50-416 Q
B203020182	B203010001	81/08/04	FOIA	B203020385	B203020383	82/02/23	50-395 F
B203020185	B203010001	81/08/04	FOIA	B203020388	B203020344	82/02/24	50-299 Q
B203020192	B203010001	81/08/04	FOIA	B203020391	B203020307	82/02/19	50-324 Q
B203020195	B203010001	81/08/04	FOIA	B203020392	B203020386	82/02/26	50-445 M
B203020196	B203010001	81/08/04	FOIA	B203020393	B203020386	82/02/26	50-445 M
B203020199	B203010001	81/08/04	FOIA	B203020394	B203020361	82/02/26	REVIEW ORP
B203020200	B203010001	81/08/04	FOIA	B203020395	B203020395	82/02/09	50-321 Q
B203020201	B203020186	82/02/17	50-320 H	B203020396	B203020386	82/02/26	50-445 M
B203020203	B203010001	81/08/04	FOIA	B203020397	B203020361	82/02/26	REVIEW ORP
B203020206	B203010001	81/08/04	FOIA	B203020398	B203020366	82/02/26	50-445 M
B203020211	B203010001	81/08/04	FOIA	B203020401	B203020361	82/02/26	REVIEW ORP
B203020212	B203010001	81/08/04	FOIA	B203020405	B203020361	82/02/26	REVIEW ORP
B203020217	B203020219	82/02/26	50-293 P	B203020407	B203020399	82/02/23	50-237 T
B203020221	B203010001	81/08/04	FOIA	B203020412	B203020399	82/02/23	50-237 T
B203020223	B203010001	81/08/04	FOIA	B203020414	B203020414	82/02/23	50-397 Q
B203020224	B203010001	81/08/04	FOIA	B203020417	B203020413	82/02/26	50-245 P
B203020225	B203020001	81/08/04	50-264 P	B203020423	B203020419	82/02/18	50-269 Q
B203020228	B203010001	81/08/04	FOIA	B203020428	B203020419	82/02/18	50-269 Q
B203020232	B203010001	81/08/04	FOIA	B203020432	B203020419	82/02/18	50-269 Q
B203020233	B203010001	81/08/04	FOIA	B203020436	B203020434	82/02/26	50-482 X
B203020235	B203010001	81/08/04	FOIA	B203020439	B203020419	82/02/18	50-269 Q
B203020236	B203020220	82/02/04	50-321 Q	B203020440	B203020437	82/02/23	50-346 P
B203020243	B203010001	81/08/04	FOIA	B203020441	B203020435	82/02/09	50-13 Q
B203020244	B203010001	81/08/04	FOIA	B203020451	B203020455	82/01/26	50-13 F
B203020245	B203010001	81/08/04	FOIA	B203020452	B203020446	82/02/02	50-373 Q
B203020250	B203010001	81/08/04	FOIA	B203020462	B203020455	82/02/19	50-368 S
B203020251	B203020239	82/02/19	50-318 S	B203020463	B203020456	82/02/23	27-49
B203020255	B203010001	81/08/04	50-320 P	B203020472	B203020467	82/02/25	50-312 Q
B203020257	B203010001	81/08/04	FOIA	B203020473	B203020468	82/02/18	27-47
B203020258	B203020253	82/02/05	50-285 P	B203020476	B203020468	82/02/18	27-47
B203020260	B203010001	81/08/04	FOIA	B203020480	B203020474	82/02/25	50-392 X
B203020263	B203010001	81/08/04	FOIA	B203020481	B203020468	82/02/18	27-47
B203020264	B203010001	81/08/04	FOIA	B203020485	B203020474	82/02/25	50-382 X
B203020268	B203010001	81/08/04	FOIA	B203020488	B203020469	82/02/22	50-327 Q
B203020269	B203010001	81/08/04	50-289 T	B203020490	B203020482	82/02/19	50-313 S
B203020270	B203010001	81/08/04	FOIA	B203020494	B203020489	82/02/05	50-395 Q
B203020272	B203020253	82/02/05	50-285 P	B203020496	B203020469	82/02/22	50-327 Q
B203020273	B203010001	81/08/04	FOIA	B203020503	B203020495	82/02/19	50-261 Q
B203020275	B203010001	81/08/04	FOIA	B203020506	B203020469	82/02/22	50-327 Q
B203020277	B203020253	82/02/05	50-285 P	B203020510	B203020508	82/02/26	50-275 R
B203020278	B203010001	81/08/04	FOIA	B203020515	B203020459	82/02/22	50-327 Q
B203020280	B203010001	81/08/04	FOIA	B203020516	B203020500	82/02/19	50-368 S
B203020281	B203010001	81/08/04	FOIA	B203020530	B203020526	82/02/25	50-321 R
B203020286	B203010001	81/08/04	FOIA	B203020531	B2030205017	82/03/15	50-275 P
B203020287	B203010001	81/08/04	FOIA	B203020534	B203020527	82/02/24	50-333 P
B203020289	B203020284	82/02/18	70-1143	B203020538	B203020528	82/02/25	50-298 Q

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203020539	8203020527	82/02/24	50-333 P	8203030038	8203010001	81/08/04	FOIA
8203020540	8203020519	82/02/24	50-213 P	8203030039	8203010001	81/08/04	FOIA
8203020547	8203020532	82/02/05	50-327 0	8203030043	8203010001	81/08/04	FOIA
8203020550	8203020546	82/02/26	50-498 K	8203030045	8203010001	81/08/04	FOIA
8203020593	8203020544	82/02/11	50-361 0	8203030048	8203030042	82/02/23	50-285 F
8203020597	8203020592	82/02/24	50-282 0	8203030050	8203030042	82/02/23	50-285 F
8203020563	8203020558	82/02/26	50-461 K	8203030091	8203030044	82/02/12	50-286 P
8203020571	8203020560	82/02/11	50-528 0	8203030095	8203010001	81/08/04	50-320 P
8203020575	8203020562	82/02/08	50-424 0	8203030097	8203010001	81/08/04	FOIA
8203020576	8203020569	82/02/23	50-278 P	8203030098	8203030053	82/02/17	50-494 E
8203020581	8203020507	82/02/02	50-348 0	8203030060	8203010001	81/08/04	FOIA
8203020586	8203020560	82/02/11	50-528 0	8203030063	8203010001	81/08/04	FOIA
8203020588	8203020584	82/02/19	50-537 A	8203030069	8203010001	81/08/04	FOIA
8203020591	8203020579	82/02/18	50-317 S	8203030070	8203010001	81/08/04	FOIA
8203020592	8203020583	82/02/11	50-275 0	8203030072	8203010001	81/08/04	FOIA
8203020597	8203020593	82/02/04	50-261 0	8203030079	8203030077	82/02/26	50-201 0
8203020598	8203020577	82/02/19	50-317 S	8203030089	8203030083	82/02/10	CONTRACT
8203020599	8203020580	82/02/03	50-413 0	8203030091	8203030082	82/02/10	CONTRACT
8203020606	8203020601	82/02/03	50-395 0	8203030094	8203010001	81/08/04	50-269 V
8203020612	8203020608	82/02/03	50-290 0	8203030095	8203030087	82/02/10	70-1151
8203020614	8203020609	82/02/02	50-369 0	8203030099	8203010001	81/08/04	FOIA
8203020620	8203020616	82/02/22	50-29 0	8203030103	8203010001	81/08/04	FOIA
8203020622	8203020613	82/02/17	50-244 0	8203030106	8203010001	81/08/04	FOIA
8203020625	8203020617	82/02/26	50-333 F	8203030109	8203030104	82/02/17	50-335 P
8203020632	8203020619	82/02/22	50-508 0	8203030111	8203010001	81/08/04	FOIA
8203020637	8203020630	82/02/26	8A999	8203030115	8203010001	81/08/04	50-286 V
8203020641	8203020634	82/02/23	50-482 K	8203030120	8203010001	81/08/04	50-245 V
8203020654	8203290017	82/03/15	50-275 A	8203030122	8203030119	82/02/23	50-213 0
8203020660	8203290017	82/03/15	50-275 A	8203030123	8203010001	81/08/04	50-247 V
8203020665	8203020659	82/02/19	50-395 A	8203030125	8203010001	81/08/04	FOIA
8203020668	8203020657	82/02/08	50-416 0	8203030130	8203010001	81/08/04	FOIA
8203020669	8203020666	82/02/23	50-320 P	8203030132	8203010001	81/08/04	50-10 V
8203020672	8203020670	82/02/16	50-94 0	8203030136	8203010001	81/08/04	50-295 V
8203020677	8203020670	82/02/16	50-94 0	8203030140	8203010001	81/08/04	FOIA
8203020682	8203020674	82/02/23	70-2939	8203030141	8203010001	81/08/04	50-247 V
8203020684	8203020675	82/01/29	50-285 0	8203030145	8203010001	81/08/04	50-259 V
8203020692	8203020686	82/02/02	8A999	8203030151	8203010001	81/08/04	50-245 V
8203020706	8203020703	82/02/25	50-289 P	8203030154	8203010001	81/08/04	50-315 V
8203020709	8203020708	82/02/26	50-334 P	8203030155	8203030153	82/02/26	50-286 0
8203020714	8203020711	82/02/04	50-398 0	8203030159	8203010001	81/08/04	50-255 V
8203020720	8203020718	82/02/23	50-334 P	8203030165	8203010001	81/08/04	50-286 V
8203020721	8203020717	82/02/09	50-327 0	8203030170	8203010001	81/08/04	50-213 V
8203020736	8203010001	81/08/04	50-317 V	8203030173	8203030168	82/02/22	50-304 S
8203020742	8203020741	82/02/10	CONTRACT	8203030184	8203010001	81/08/04	FOIA
8203020748	8203020746	82/02/23	50-282 F	8203030190	8203010001	81/08/04	FOIA
8203020749	8203020746	82/02/23	50-282 F	8203030194	8203010001	81/08/04	FOIA
8203020751	8203020750	82/02/24	50-245 F	8203030195	8203010001	81/08/04	FOIA
8203020754	8203020750	82/02/24	50-245 F	8203030196	8203010001	81/08/04	FOIA
8203020757	8203020753	82/02/24	50-305 F	8203030200	8203010001	81/08/04	FOIA
8203020758	8203020755	82/02/24	50-346 F	8203030201	8203010001	81/08/04	FOIA
8203020759	8203020753	82/02/24	50-305 F	8203030210	8203010001	81/08/04	FOIA
8203020760	8203020759	82/02/24	50-346 F	8203030213	8203010001	81/08/04	FOIA
8203020765	8203020762	82/02/24	50-358 F	8203030216	8203010001	81/08/04	FOIA
8203020768	8203020763	82/02/23	50-269 F	8203030221	8203010001	81/08/04	FOIA
8203020770	8203020763	82/02/23	50-269 F	8203030223	8203010001	81/08/04	FOIA
8203020773	8203020763	82/02/23	50-269 F	8203030225	8203010001	81/08/04	FOIA
8203020775	8203020763	82/02/23	50-269 F	8203030228	8203010001	81/08/04	FOIA
8203020777	8203020763	82/02/23	50-269 F	8203030231	8203010001	81/08/04	50-327 V
8203020778	8203020763	82/02/23	50-269 F	8203030232	8203010001	81/08/04	FOIA
8203020779	8203020763	82/02/23	50-269 F	8203030239	8203010001	81/08/04	FOIA
8203030001	8203010001	81/08/04	FOIA	8203030249	8203030246	82/01/28	50-282 P
8203030002	8203010001	81/08/04	FOIA	8203030252	8203010001	81/08/04	FOIA
8203030003	8203010001	81/08/04	FOIA	8203030256	8203010001	81/08/04	FOIA
8203030006	8203010001	81/08/04	FOIA	8203030264	8203030269	82/02/03	50-10 P
8203030008	8203010001	81/08/04	FOIA	8203030279	8203030277	82/03/01	50-133 R
8203030010	8203010001	81/08/04	FOIA	8203030282	8203030277	82/03/01	50-133 R
8203030014	8203010001	81/08/04	FOIA	8203030283	8203010001	81/08/04	FOIA
8203030016	8203010001	81/08/04	FOIA	8203030285	8203030277	82/03/01	50-133 R
8203030019	8203010001	81/08/04	FOIA	8203030288	8203010001	81/08/04	FOIA
8203030021	8203010001	81/08/04	FOIA	8203030290	8203010001	81/08/04	FOIA
8203030023	8203010001	81/08/04	FOIA	8203030292	8203030271	82/02/16	50-461 E
8203030024	8203030020	82/02/18	50-250 P	8203030295	8203010001	81/08/04	FOIA
8203030025	8203010001	81/08/04	FOIA	8203030298	8203030293	82/02/17	50-318 S
8203030026	8203030020	82/02/18	50-250 P	8203030299	8203010001	81/08/04	FOIA
8203030027	8203010001	81/08/04	FOIA	8203030302	8203010001	81/08/04	FOIA
8203030029	8203010001	81/08/04	FOIA	8203030305	8203030300	82/02/22	XPOR TLIC
8203030030	8203030020	82/02/18	50-250 P	8203030306	8203030301	82/03/02	50-247 0
8203030033	8203030032	82/02/17	50-286 P	8203030307	8203030303	82/02/19	50-263 R
8203030034	8203010001	81/08/04	FOIA	8203030308	8203030284	82/02/26	50-133 0
8203030036	8203030032	82/02/17	50-286 P	8203030309	8203010001	81/08/04	FOIA

ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B203030313	B203030310	82/02/22	XPOR TLIC	B203030344	B203030340	82/02/19	50-311 B
B203030314	B203010001	81/08/04	FOIA	B203030345	B203030341	82/02/16	50-273 S
B203030316	B203030315	82/02/23	50-461 Q	B203030346	B203030346	82/02/23	50-249 S
B203030321	B203010001	81/08/04	FOIA	B203030352	B203010001	81/08/04	50-321 Y
B203030322	B203030315	82/02/23	50-461 Q	B203030357	B203010001	81/08/04	FOIA
B203030323	B203030315	82/02/23	50-461 Q	B203030355	B203010001	81/08/04	FOIA
B203030330	B203030324	82/02/16	50-237 Q	B203030365	B203010001	81/08/04	FOIA
B203030333	B203030329	82/02/26	50-341 T	B203030376	B203290017	82/03/15	50-275 P
B203030335	B203030329	82/02/26	50-341 T	B203030387	B203030385	82/02/11	CONTRACT
B203030336	B203030329	82/02/26	50-341 T	B203040008	B203040005	82/02/25	50-302 P
B203030338	B203030329	82/02/26	50-341 T	B203040023	B203010001	81/08/04	50-259 V
B203030339	B203030324	82/02/16	50-237 Q	B203040029	B203010001	81/08/04	50-259 V
B203030341	B203010001	81/08/04	FOIA	B203040032	B203040027	82/02/16	50-275 V
B203030346	B203010001	81/08/04	FOIA	B203040034	B203010001	81/08/04	50-317 V
B203030349	B203010001	81/08/04	FOIA	B203040037	B203040027	82/02/16	50-275 P
B203030353	B203010001	81/08/04	FOIA	B203040039	B203040017	82/02/18	50-339 P
B203030354	B203010001	81/08/04	FOIA	B203040041	B203040017	82/02/18	50-339 P
B203030355	B203030351	82/02/24	50-282 S	B203040046	B203040017	82/02/18	50-339 P
B203030356	B203010001	81/08/04	FOIA	B203040048	B203010001	81/08/04	FOIA
B203030358	B203010001	81/08/04	FOIA	B203040049	B203040044	82/02/12	CONTRACT
B203030359	B203030357	82/02/23	50-237 S	B203040053	B203010001	81/08/04	50-269 P
B203030360	B203030350	82/02/23	50-220 S	B203040055	B203010001	81/08/04	FOIA
B203030362	B203010001	81/08/04	FOIA	B203040057	B203040032	82/02/15	50-324 P
B203030363	B203030361	82/02/17	50-346 S	B203040061	B203040037	82/02/02	50-282 P
B203030364	B203010001	81/08/04	FOIA	B203040063	B203040032	82/02/15	50-324 P
B203030365	B203010001	81/08/04	FOIA	B203040067	B203040032	82/02/19	50-324 P
B203030368	B203010001	81/08/04	FOIA	B203040069	B203040064	82/02/22	50-336 P
B203030369	B203030366	82/02/23	50-333 S	B203040071	B203040064	82/02/22	50-336 P
B203030370	B203030367	82/02/26	70-2638	B203040074	B203040064	82/02/22	50-336 P
B203030371	B203010001	81/08/04	FOIA	B203040075	B203010001	81/08/04	FOIA
B203030375	B203010001	81/08/04	FOIA	B203040078	B203040073	82/02/12	50-333 P
B203030378	B203010001	81/08/04	50-286 V	B203040082	B203040073	82/02/12	50-333 P
B203030379	B203030376	82/02/23	50-271 V	B203040085	B203010001	81/08/04	FOIA
B203030382	B203010001	81/08/04	50-245 V	B203040090	B203040091	82/02/19	50-272 S
B203030384	B203010001	81/08/04	50-295 V	B203040096	B203010001	81/08/04	FOIA
B203030385	B203010001	81/08/04	FOIA	B203040098	B203010001	81/08/04	FOIA
B203030386	B203030383	82/02/16	50-249 Q	B203040099	B203040093	82/02/09	50-277 P
B203030388	B203010001	81/08/04	50-269 V	B203040100	B203010001	81/08/04	FOIA
B203030389	B203010001	81/08/04	50-29 V	B203040101	B203040084	82/02/17	CONTRACT
B203030390	B203030387	82/02/18	70-1308	B203040104	B203010001	81/08/04	FOIA
B203030391	B203010001	81/08/04	50-3 V	B203040110	B203040093	82/02/09	50-277 P
B203030397	B203010001	81/08/04	FOIA	B203040113	B203010001	81/08/04	FOIA
B203030401	B203010001	81/08/04	FOIA	B203040116	B203040093	82/02/09	50-277 P
B203030403	B203030399	82/02/19	50-277 Q	B203040117	B203010001	81/08/04	FOIA
B203030405	B203030400	82/02/18	70-27	B203040118	B203040114	82/03/01	50-135 P
B203030413	B203030411	82/02/26	40-364	B203040121	B203040114	82/03/01	50-135 P
B203030414	B203030393	82/02/22	50-336 S	B203040122	B203010001	81/08/04	FOIA
B203030415	B203030410	82/02/24	50-293 Q	B203040126	B203040120	82/02/18	70-624
B203030416	B203030409	82/02/23	50-237 S	B203040127	B203010001	81/08/04	FOIA
B203030418	B203030412	82/02/23	50-272 P	B203040129	B203010001	81/08/04	FOIA
B203030420	B203030417	82/02/26	50-373 Q	B203040132	B203010001	81/08/04	FOIA
B203030423	B203030419	82/02/23	50-235 P	B203040136	B203010001	81/08/04	FOIA
B203030426	B203030423	82/02/16	50-289 P	B203040137	B203010001	81/08/04	FOIA
B203030427	B203030421	82/02/26	50-312 Q	B203040141	B203040138	82/02/12	50-303 P
B203030429	B203030422	82/02/19	50-304 S	B203040143	B203010001	81/08/04	FOIA
B203030431	B203030424	82/02/17	50-213 S	B203040145	B203010001	81/08/04	FOIA
B203030433	B203010001	81/08/04	FOIA	B203040146	B203010001	81/08/04	FOIA
B203030443	B203030437	82/02/24	50-306 S	B203040153	B203010001	81/08/04	FOIA
B203030444	B203010001	81/08/04	FOIA	B203040154	B203010001	81/08/04	FOIA
B203030446	B203030432	82/02/25	50-410 Q	B203040156	B203040151	82/02/24	XPOR TLIC
B203030448	B203030436	81/10/26	50-409 Q	B203040157	B203040149	82/02/22	COMMISSION
B203030452	B203030441	82/02/22	70-1151	B203040158	B203010001	81/08/04	FOIA
B203030453	B203030450	82/02/23	50-135 R	B203040159	B203010001	81/08/04	XPOR TLIC
B203030455	B203030449	82/02/23	50-247 S	B203040162	B203040163	82/02/24	XPOR TLIC
B203030459	B203010001	81/08/04	FOIA	B203040163	B203010001	81/08/04	FOIA
B203030461	B203030435	82/02/19	70-734	B203040164	B203010001	81/08/04	FOIA
B203030462	B203030436	82/02/23	50-301 S	B203040168	B203010001	81/08/04	FOIA
B203030473	B203030464	82/02/26	50-213 Q	B203040169	B203040165	82/02/26	50-302 S
B203030479	B203030476	82/02/11	50-312 P	B203040172	B203010001	81/08/04	FOIA
B203030488	B203030483	82/03/01	REVIEW ORP	B203040177	B203010001	81/08/04	FOIA
B203030494	B203030483	82/03/01	REVIEW ORP	B203040179	B203010001	81/08/04	FOIA
B203030495	B203030486	82/02/22	50-255 S	B203040184	B203010001	81/08/04	FOIA
B203030504	B203030497	82/02/10	50-309 Q	B203040187	B203010001	81/08/04	FOIA
B203030510	B203010001	81/08/04	FOIA	B203040193	B203010001	81/08/04	FOIA
B203030512	B203030503	82/02/11	50-334 Q	B203040197	B203010001	81/08/04	FOIA
B203030514	B203030511	82/02/22	50-213 R	B203040202	B203010001	81/08/04	FOIA
B203030521	B203010001	81/08/04	FOIA	B203040204	B203040200	82/02/25	50-312 P
B203030532	B203010001	81/08/04	FOIA	B203040205	B203010001	81/08/04	FOIA
B203030535	B203030530	82/02/23	50-395 A	B203040207	B203010001	81/08/04	FOIA
B203030539	B203010001	81/08/04	FOIA	B203040209	B203010001	81/08/04	FOIA

8203040211	8203010001	81/08/04	F01A		8203040541	8203040533	82/02/12	50-277	Q
8203040214	8203010001	81/08/04	F01A		8203040554	8203040551	82/02/16	50-293	Q
8203040218	8203010001	81/08/04	F01A		8203040561	8203040479	82/03/01	50-327	P
8203040219	8203010001	81/08/04	F01A		8203040564	8203040479	82/03/01	50-327	P
8203040221	8203010001	81/08/04	F01A		8203040565	8203040479	82/03/01	50-327	P
8203040224	8203010001	81/08/04	F01A		8203040567	8203010001	81/08/04	F01A	
8203040226	8203010001	81/08/04	F01A		8203040570	8203010001	81/08/04	F01A	
8203040233	8203040222	82/02/23	50-269	F	8203040571	8203040479	82/03/01	50-327	P
8203040235	8203010001	81/08/04	F01A		8203040572	8203040479	82/03/01	50-327	P
8203040238	8203040222	82/02/23	50-269	F	8203040573	8203040479	82/03/01	50-327	P
8203040239	8203010001	81/08/04	F01A		8203040576	8203040479	82/03/01	50-327	P
8203040244	8203010001	81/08/04	F01A		8203040577	8203040479	82/03/01	50-327	P
8203040245	8203040241	82/02/11	50-313	P	8203040581	8203040378	82/02/23	CONTRACT	
8203040248	8203040222	82/02/23	50-269	F	8203040587	8203040585	82/02/12	50-302	P
8203040250	8203040241	82/02/11	50-313	P	8203040590	8203040585	82/02/12	50-302	P
8203040254	8203010001	81/08/04	F01A		8203040595	8203040585	82/02/12	50-302	P
8203040258	8203040042	82/02/01	50-289	R	8203040619	8203040618	82/02/10	XPOR T L I C	
8203040259	8203010001	81/08/04	F01A		8203040629	8203040620	82/02/17	50-522	A
8203040266	8203010001	81/08/04	F01A		8203050007	8203050006	82/02/18	CONTRACT	
8203040268	8203040264	82/02/08	50-329	D	8203050020	8203050015	82/02/25	CONTRACT	
8203040270	8203010001	81/08/04	F01A		8203050026	8203050022	82/01/29	50-206	P
8203040275	8203010001	81/08/04	F01A		8203050039	8203050036	82/03/01	50-272	F
8203040286	8203040284	82/02/25	50-369	F	8203050044	8203050036	02/03/01	50-272	F
8203040288	8203040284	82/02/25	50-369	F	8203050049	8203050036	82/03/01	50-272	F
8203040290	8203010001	81/08/04	F01A		8203050059	8203050046	82/01/20	WASTE MGT	
8203040292	8203040281	82/02/25	50-346	F	8203050077	8203050050	82/03/18	50-395	A
8203040297	8203010001	81/08/04	F01A		8203050080	8203050076	82/02/03	40-8502	
8203040298	8203040281	82/02/25	50-346	F	8203050098	8203050091	82/02/19	CONTRACT	
8203040307	8203010001	81/08/04	F01A		8203050110	8203050108	82/02/16	50-423	Q
8203040308	8203040278	82/02/25	50-321	F	8203050123	8203050121	82/02/16	50-320	P
8203040310	8203040278	82/02/25	50-321	F	8203050129	8203050121	02/02/16	50-320	P
8203040313	8203010001	81/08/04	F01A		8203050131	8203050121	82/02/01	50-317	P
8203040314	8203040309	82/02/10	50-285	P	8203050132	8203050127	82/02/16	50-320	P
8203040315	8203040276	82/02/25	50-295	F	8203050133	8203050127	82/02/01	50-317	P
8203040316	8203010001	81/08/04	F01A		8203050136	8203050127	82/02/01	50-317	P
8203040321	8203040276	82/02/25	50-295	F	8203050153	8203050145	82/02/09	CONTRACT	
8203040322	8203010001	81/08/04	F01A		8203050176	8203050170	82/01/05	40-8602	
8203040332	8203010001	81/08/04	F01A		8203050182	8203050170	82/01/05	40-8602	
8203040334	8203040329	82/02/08	50-317	P	8203050186	8203050170	82/01/05	40-8602	
8203040340	8203040336	82/02/18	50-277	P	8203050203	8203050198	82/02/18	50-269	P
8203040342	8203040336	82/02/18	50-277	P	8203050224	8203050208	82/02/18	50-206	P
8203040345	8203040329	82/02/08	50-317	P	8203050232	8203050225	82/02/19	50-286	P
8203040347	8203040329	82/02/08	50-317	P	8203050235	8203050229	82/02/24	50-280	P
8203040349	8203010001	81/08/04	F01A		8203050239	8203050233	82/03/01	50-329	A
8203040354	8203010001	81/08/04	F01A		8203050242	8203050233	82/03/01	50-329	A
8203040356	8203040351	82/02/22	50-404	A	8203050249	8203050244	82/03/02	50-335	P
8203040357	8203040352	82/02/18	50-302	P	8203050254	8203050240	82/02/25	50-289	P
8203040359	8203040351	82/02/22	50-404	A	8203050258	8203050250	02/01/29	40-8786	
8203040362	8203010001	81/08/04	F01A		8203050259	8203050240	82/02/25	50-289	P
8203040363	8203040352	82/02/18	50-302	P	8203050260	8203050251	82/02/24	50-244	S
8203040364	8203040351	82/02/22	50-404	A	8203050262	8203050228	82/02/18	50-354	Q
8203040367	8203040352	82/02/18	50-302	P	8203050263	8203050255	82/02/16	50-293	Q
8203040377	8203040373	82/02/22	50-269	P	8203050268	8203050255	82/02/16	50-293	Q
8203040379	8203040375	82/03/01	50-201	Q	8203050270	8203050265	82/02/22	50-346	P
8203040382	8203040373	82/02/22	50-269	P	8203050272	8203050266	82/02/19	50-219	S
8203040384	8203040378	82/03/01	50-293	P	8203050277	8203050269	82/02/18	50-277	Q
8203040385	8203040373	82/02/22	50-269	P	8203050278	8203050271	82/02/17	0A999	
8203040389	8203010001	81/08/04	F01A		8203050279	8203050273	82/02/17	50-272	R
8203040391	8203040386	82/03/01	50-245	Q	8203050280	8203050275	82/02/16	50-278	Q
8203040392	8203040383	82/03/03	50-361	Q	8203050288	8203050275	82/02/16	50-278	Q
8203040395	8203040390	82/02/23	50-346	F	8203050291	8203050283	82/02/16	50-354	Q
8203040397	8203040390	82/02/23	50-346	F	8203050292	8203050285	82/02/18	50-309	Q
8203040399	8203040396	82/03/03	50-537	A	8203050296	8203050281	82/02/23	50-289	S
8203040402	8203040398	82/02/24	50-346	F	8203050299	8203050283	82/02/16	50-354	Q
8203040404	8203040398	82/02/24	50-346	F	8203050303	8203050289	82/02/24	50-255	P
8203040410	8203040408	82/03/01	50-327	P	8203050304	8203050297	82/02/25	50-277	Q
8203040414	8203040411	82/02/25	50-522	C	8203050307	8203050305	82/02/26	50-313	R
8203040416	8203040407	82/02/25	50-320	F	8203050310	8203050300	82/01/18	71-6771	
8203040419	8203040407	82/02/25	50-320	F	8203050313	8203050308	82/02/18	50-244	Q
8203040425	8203040423	82/02/12	CONTRACT		8203050314	8203050294	82/03/01	70-1757	
8203040441	8203040438	82/02/26	50-440	Q	8203050316	8203050309	82/03/01	50-344	R
8203040442	8203040440	82/02/05	50-338	P	8203050317	8203050269	82/02/18	50-277	Q
8203040443	8203040440	82/02/05	50-338	P	8203050318	8203050300	82/01/18	71-6771	
8203040445	8203040440	82/02/05	50-338	P	8203050319	8203050311	82/02/22	50-271	S
8203040450	8203040449	82/02/23	50-445	Q	8203050322	8203050315	82/02/26	50-333	Q
8203040455	8203040454	82/02/24	50-440	Q	8203050325	8203050321	82/02/26	50-316	S
8203040458	8203040452	82/02/25	50-271	F	8203050326	8203050308	82/02/18	50-244	Q
8203040463	8203040452	82/02/25	50-271	F	8203050334	8203050327	82/02/17	0A999	
8203040504	8203040492	82/02/25	50-346	F	8203050336	8203050328	82/02/23	50-309	S
8203040528	8203040520	82/02/12	50-245	Q	8203050337	8203050331	82/02/18	50-387	Q

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203080338	8203080332	82/02/19	50-409 S	8203080339	8203080356	82/02/26	50-280 S
8203080340	8203080330	82/02/22	50-219 S	8203080361	8203080356	82/02/26	50-280 S
8203080341	8203080336	02/02/17	70-820	8203080365	8203080356	82/02/26	50-280 S
8203080349	8203080345	82/02/01	50-313 Q	8203080369	8203080356	82/02/26	50-280 S
8203080353	8203080329	82/03/01	50-263 Q	8203080372	8203080356	82/02/26	50-280 S
8203080354	8203080347	82/02/25	50-253 S	8203080373	8203080370	82/02/16	50-325 S
8203080358	8203080345	82/02/01	50-313 A	8203080376	8203080368	82/02/23	50-289 P
8203080364	8203080339	82/02/26	50-315 S	8203080389	8203080367	82/03/01	50-338 P
8203080371	8203080369	82/03/01	50-339 P	8203080389	8203080367	82/03/01	50-338 P
8203080377	8203080372	82/03/01	50-266 Q	8203080391	8203080390	82/02/23	50-245 R
8203080378	8203080374	02/02/08	50-482 Q	8203080395	8203080393	82/02/26	50-409 R
8203080382	8203080379	82/02/22	40-3392	8203080398	8203080397	82/02/23	50-151 R
8203080386	8203080385	82/02/01	50-346 R	8203080402	8203080400	82/02/16	50-364 S
8203080391	8203080389	82/03/01	50-266 R	8203080403	8203080403	82/02/12	50-369 S
8203080394	8203080392	82/02/24	50-346 S	8203080410	8203080404	82/02/19	50-369 S
8203080397	8203080395	82/02/26	50-254 S	8203080415	8203080407	82/02/16	50-369 S
8203080400	8203080398	82/02/25	50-255 S	8203080418	8203080412	82/01/26	50-269 Q
8203080402	8203080303	82/02/26	50-282 R	8203080419	8203080394	82/02/18	50-296 S
8203080405	8203080404	82/02/16	50-286 Q	8203080420	8203080416	82/02/19	50-296 Q
8203080406	8203080376	82/02/23	70-1100	8203080421	8203080412	82/01/26	50-269 Q
8203080408	8203080407	82/02/16	70-364	8203080425	8203080412	82/01/26	50-269 Q
8203080411	8203080409	82/02/16	70-33	8203080430	8203080414	82/02/17	50-328 S
8203080413	8203080412	82/03/01	50-206 R	8203080431	8203080428	82/02/26	50-277 R
8203080420	8203080418	82/02/22	50-338 P	8203080434	8203080412	82/01/26	50-269 Q
8203080425	8203080417	82/02/16	50-247 Q	8203080441	8203080435	82/03/02	50-333 Q
8203080430	8203080427	82/02/25	50-255 F	8203080443	8203080439	82/02/22	50-259 S
8203080431	8203080423	82/02/19	50-219 S	8203080447	8203080442	82/02/24	50-333 R
8203080434	8203080427	82/02/25	50-255 F	8203080453	8203080448	82/02/19	50-280 S
8203080436	8203080433	82/02/17	0A999	8203080456	8203080452	82/02/26	50-334 S
8203080437	8203080428	82/02/12	50-213 Q	8203080459	8203080433	82/02/23	50-260 S
8203080439	8203080433	82/02/17	0A999	8203080460	8203080451	82/03/02	50-309 Q
8203080442	8203080417	82/02/16	50-247 Q	8203080462	8203080458	82/02/19	50-280 S
8203080444	8203080433	82/02/17	0A999	8203080464	8203080458	82/02/19	50-280 S
8203080455	8203080450	82/02/16	70-2488	8203080471	8203080458	82/02/19	50-280 S
8203080460	8203080457	82/02/24	50-206 P	8203080473	8203080465	82/02/26	50-438 Q
8203080462	8203080457	82/02/24	50-206 P	8203080476	8203080467	82/01/21	50-280 Q
8203080463	8203080461	82/02/16	50-333 Q	8203080477	8203080476	82/02/16	50-302 S
8203080464	8203080435	82/02/18	50-247 S	8203080479	8203080473	82/03/02	50-261 Q
8203080468	8203080458	02/02/26	50-254 S	8203080493	8203080481	82/02/26	50-537 P
8203080601	8203080012	82/02/26	50-219 R	8203080494	8203080458	82/02/19	50-280 S
8203080602	8203080021	02/02/22	50-324 S	8203080495	8203080473	82/03/02	50-261 Q
8203080603	8203080032	02/02/22	50-325 S	8203080486	8203080467	82/01/21	50-280 Q
8203080604	8203080047	02/02/12	50-302 S	8203080487	8203080470	82/02/19	50-260 S
8203080605	8203080056	02/02/22	50-324 S	8203080488	8203080480	82/02/17	50-259 S
8203080607	8203080064	82/01/29	50-302 Q	8203080489	8203080473	82/03/02	50-261 Q
8203080608	8203080064	82/01/29	50-302 Q	8203080490	8203080482	82/02/16	50-302 S
8203080609	8203170501	82/03/09	50-237 P	8203080491	8203080458	82/02/19	50-280 S
8203080609	8203080064	82/01/29	50-302 Q	8203080494	8203080473	82/03/02	50-261 Q
8203080611	8203080113	82/03/02	50-327 R	8203080497	8203080467	82/01/21	50-260 Q
8203080614	8203080130	82/02/12	50-302 S	8203080503	8203080467	82/01/21	50-280 Q
8203080617	8203080169	82/02/11	50-324 S	8203080504	8203080499	82/02/26	50-318 S
8203080618	8203080176	82/03/02	50-312 Q	8203080506	8203080501	82/02/19	50-260 S
8203080618	8203080182	82/02/26	50-29 R	8203080507	8203080502	82/03/01	50-438 Q
8203080626	8203080203	82/02/26	50-277 R	8203080508	8203080498	82/02/18	50-280 S
8203080621	8203080194	82/02/23	50-261 S	8203080511	8203080467	82/01/21	50-260 Q
8203080622	8203080213	82/01/28	50-324 Q	8203080512	8203080502	82/03/01	50-438 Q
8203080628	8203080213	82/01/28	50-324 Q	8203080513	8203080502	82/03/01	50-438 Q
8203080630	8203080221	82/02/12	70-824	8203080516	8203080509	82/02/16	50-327 S
8203080632	8203080222	82/02/17	50-281 S	8203080518	8203080514	82/02/22	70-143
8203080633	8203080213	82/01/28	50-324 Q	8203080519	8203080502	82/03/01	50-438 Q
8203080635	8203080219	82/02/19	50-369 S	8203080520	8203080500	82/02/18	50-259 S
8203080641	8203080222	82/02/17	50-281 S	8203080524	8203080517	82/02/26	50-317 S
8203080653	8203080213	82/01/28	50-324 Q	8203080528	8203080514	82/02/22	70-143
8203080655	8203080244	82/02/24	50-261 S	8203080534	8203080514	82/02/22	70-143
8203080655	8203080260	82/03/01	DRQ	8203080536	8203080529	82/02/23	50-317 S
8203080672	8203080262	82/02/11	50-325 S	8203080538	8203080514	82/02/22	70-143
8203080686	8203080279	82/03/03	50-255 P	8203080541	8203080532	82/02/19	50-361 Q
8203080690	8203080279	82/03/03	50-255 P	8203080545	8203080514	82/02/22	70-143
8203080694	8203080234	82/03/01	50-29 P	8203080554	8203080542	82/02/09	50-338 S
8203080691	8203080297	82/02/18	50-323 S	8203080559	8203080551	82/02/16	50-270 S
8203080692	8203080295	82/02/11	50-366 S	8203080560	8203080552	82/02/26	50-348 S
8203080693	8203080305	82/02/19	50-327 S	8203080562	8203080531	82/02/18	50-328 S
8203080693	8203080308	82/02/15	50-324 S	8203080564	8203080556	82/02/12	50-302 S
8203080695	8203080316	82/02/23	50-260 S	8203080566	8203080558	82/02/16	50-321 S
8203080699	8203080322	82/02/16	50-323 S	8203080567	8203080561	82/02/12	50-324 S
8203080696	8203080334	82/03/01	50-255 P	8203080572	8203080568	82/02/11	50-324 S
8203080697	8203080338	82/02/23	50-409 P	8203080575	8203080570	82/02/12	50-325 S
8203080698	8203080340	82/02/17	50-325 S	8203080576	8203080552	82/02/26	50-348 S
8203080698	8203080348	82/02/19	50-369 S	8203080578	8203080571	82/02/16	50-366 S
8203080699	8203080353	82/02/18	50-324 S	8203080580	8203080577	82/02/11	50-366 S

8203060582	8203080579	82/02/24	50-324	S	8203090449	8203090361	81/09/28	FOIA
8203080586	8203080573	82/02/17	50-324	S	8203090452	8203090361	81/09/28	FOIA
8203080587	8203080581	82/02/16	50-366	S	8203090456	8203090361	81/09/28	FOIA
8203080589	8203080585	82/02/11	50-269	S	8203090461	8203090361	81/09/28	FOIA
8203080599	8203080596	82/02/23	50-321	0	8203090464	8203090361	81/09/28	FOIA
8203080600	8203080589	82/02/22	50-369	S	8203090466	8203090361	81/09/28	FOIA
8203080601	8203080596	82/02/23	50-321	0	8203090467	8203090361	81/09/28	FOIA
8203080602	8203080597	82/02/16	50-259	0	8203090473	8203090361	81/09/28	FOIA
8203080605	8203080596	82/02/23	50-321	0	8203090479	8203090361	81/09/28	FOIA
8203080606	8203080596	82/02/23	50-321	0	8203090476	8203090361	81/09/28	FOIA
8203080610	8203080596	82/02/23	50-321	0	8203090482	8203090361	81/09/28	FOIA
8203080614	8203080609	82/03/03	50-327	P	8203090485	8203090361	81/09/28	FOIA
8203080619	8203080612	82/02/16	50-325	S	8203090486	8203090361	81/09/28	FOIA
8203080620	8203080616	82/02/23	50-328	S	8203090491	8203090483	82/02/26	50-219 R
8203080621	8203080617	82/02/22	50-335	S	8203090492	8203090361	81/09/28	FOIA
8203080622	8203080618	82/02/22	50-324	S	8203090495	8203090361	81/09/28	FOIA
8203080627	8203080625	82/02/17	50-328	S	8203090496	8203090361	81/09/28	FOIA
8203080632	8203080629	82/02/11	50-325	S	8203090500	8203090361	81/09/28	FOIA
8203090014	8203090010	82/02/12	50-546	A	8203090501	8203090361	81/09/28	FOIA
8203090015	8203090306	82/03/01	50-247	0	8203090504	8203090361	81/09/28	FOIA
8203090017	8203090012	82/02/19	CONTRACT		8203090506	8203090361	81/09/28	FOIA
8203090018	8203090010	82/02/12	50-546	A	8203090510	8203090361	81/09/28	FOIA
8203090047	8203090044	82/02/08	71-5768		8203090513	8203090361	81/09/28	FOIA
8203090068	8203090062	82/02/08	50-275	P	8203090516	8203090361	81/09/28	FOIA
8203090073	8203090062	82/02/08	50-275	P	8203090517	8203090515	82/02/17	TOPREP
8203090077	8203090071	82/02/26	CONTRACT		8203090518	8203090361	81/09/28	FOIA
8203090078	8203090062	82/02/08	50-275	P	8203090524	8203090361	81/09/28	FOIA
8203090089	8203090062	82/02/08	50-275	P	8203090526	8203090361	81/09/28	FOIA
8203090096	8203010001	81/08/04	FOIA		8203090527	8203090523	82/03/05	50-128 P
8203090099	8203010001	81/08/04	FOIA		8203090529	8203090361	81/09/28	FOIA
8203090105	8203240508	82/02/26	MISC		8203090536	8203090534	81/12/22	CONTRACT
8203090113	8203010001	81/08/04	FOIA		8203090544	8203090539	82/02/09	CONTRACT
8203090121	8203010001	81/08/04	FOIA		8203090547	8203090546	82/02/26	CONTRACT
8203090133	8203050131	82/03/05	50-413	0	8203090553	8203090533	82/03/01	50-245 F
8203090161	8203090153	82/03/03	50-423	0	8203090559	8203090533	82/03/01	50-245 F
8203090172	8203090168	82/03/04	50-470	A	8203090577	8203090570	82/02/26	50-317 R
8203090177	8203090169	82/02/23	50-271	S	8203090647	8203090643	82/03/01	50-336 F
8203090187	8203090179	82/02/23	50-219	S	8203090649	8203090643	82/03/01	50-336 F
8203090220	8203090205	82/02/24	50-272	S	8203090651	8203090642	82/02/05	50-275 P
8203090231	8203090221	82/02/23	50-219	S	8203090658	8203090637	82/02/24	50-311 S
8203090232	8203090227	82/03/02	50-369	P	8203090661	8203090642	82/02/05	50-275 P
8203090244	8203090216	82/02/26	50-219	S	8203090688	8203090683	82/02/18	SECY
8203090272	8203090266	82/02/26	50-285	R	8203090692	8203090683	82/02/18	SECY
8203090282	8203090271	82/02/19	50-275	F	8203090699	8203090678	82/02/24	50-272 S
8203090295	8203090285	82/01/29	ORQ		8203090711	8203090702	82/02/25	CONTRACT
8203090302	8203090285	82/01/29	ORQ		8203090745	8203090726	82/02/25	70-1100
8203090308	8203090285	82/01/29	ORQ		8203090754	8203090749	82/03/01	50-213 F
8203090327	8203090321	82/02/24	50-311	S	8203090758	8203090749	82/03/01	50-213 F
8203090338	8203090333	82/02/24	50-311	S	8203090764	8203150283	82/02/26	50-322 A
8203090352	8203090344	82/02/26	50-286	0	8203090768	8203010001	81/08/04	FOIA
8203090365	8203090361	81/09/28	FOIA		8203090778	8203090765	82/03/02	50-267 P
8203090368	8203090360	82/02/12	50-220	P	8203090782	8203090765	82/03/02	50-267 P
8203090370	8203090363	82/03/01	50-272	R	8203090787	8203090765	82/03/02	50-267 P
8203090372	8203090361	81/09/28	FOIA		8203090815	8203090812	82/02/17	50-344 P
8203090373	8203090361	81/09/28	FOIA		8203090816	8203090814	82/02/01	71-9044
8203090377	8203090361	81/09/28	FOIA		8203090817	8203090813	82/03/01	50-346 F
8203090380	8203090361	81/09/28	FOIA		8203090820	8203090813	82/03/01	50-346 F
8203090382	8203090369	82/03/03	50-327	P	8203090821	8203090819	82/02/12	COMMISSION
8203090383	8203090361	81/09/28	FOIA		8203090823	8203090819	82/02/12	COMMISSION
8203090385	8203090370	82/03/03	50-344	P	8203090825	8203090817	82/02/12	COMMISSION
8203090385	8203090361	81/09/28	FOIA		8203090828	8203090819	82/02/12	COMMISSION
8203090389	8203090361	81/09/28	FOIA		8203090830	8203090819	82/02/12	COMMISSION
8203090390	8203090378	82/03/03	50-344	P	8203100006	8203100004	82/02/12	50-247 0
8203090392	8203090361	81/09/28	FOIA		8203100014	8203100010	82/03/01	50-295 F
8203090395	8203090361	81/09/28	FOIA		8203100017	8203100010	82/03/01	50-295 F
8203090397	8203090361	81/09/28	FOIA		8203100028	8203100022	82/03/01	50-321 F
8203090400	8203090361	81/09/28	FOIA		8203100033	8203100022	82/03/01	50-321 F
8203090403	8203090361	81/09/28	FOIA		8203100041	8203100038	82/02/22	50-269 H
8203090407	8203090361	81/09/28	FOIA		8203100046	8203220372	82/03/11	50-328 A
8203090408	8203090361	81/09/28	FOIA		8203100052	8203100049	82/02/10	40-8102
8203090413	8203090361	81/09/28	FOIA		8203100066	8203100058	82/03/03	CONTRACT
8203090414	8203090361	81/09/28	40-6622	R	8203100086	8203100081	82/03/03	CONTRACT
8203090418	8203090405	82/03/02	50-110		8203100113	8203100106	82/02/24	CONTRACT
8203090424	8203090361	81/09/28	FOIA		8203100121	8203220537	82/03/16	50-317 0
8203090432	8203090361	81/09/28	FOIA		8203100131	8203100123	82/02/02	CONTRACT
8203090435	8203090361	81/09/28	FOIA		8203100138	8203100129	82/02/26	50-333 P
8203090440	8203090361	81/09/28	FOIA		8203100143	8203100129	82/02/26	50-333 P
8203090443	8203090361	81/09/28	FOIA		8203100147	8203100129	82/02/26	50-333 P
8203090444	8203090361	81/09/28	FOIA		8203100151	8203100142	82/02/26	50-206 P
8203090447	8203090361	81/09/28	FOIA		8203100161	8203100137	82/02/26	50-346 P

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203100163	8203100162	82/03/05	50-466 Q	8203100468	8203100301	81/08/04	FOIA
8203100164	8203100157	82/02/26	50-346 P	8203100470	8203100470	82/02/25	50-142 H
8203100165	8203100159	82/02/26	50-346 P	8203100471	8203100470	81/08/04	FOIA
8203100173	8203100170	82/02/26	50-220 R	8203100478	8203100231	82/03/04	50-267 R
8203100174	8203100171	82/03/04	50-454 Q	8203100480	8203100231	81/08/04	FOIA
8203100179	8203100173	82/02/23	50-409 Q	8203100482	8203100470	82/02/25	50-142 H
8203100182	8203100171	82/03/01	50-266 R	8203100483	8203100301	81/08/04	FOIA
8203100187	8203100181	82/03/02	50-416 A	8203100484	8203100301	81/08/04	FOIA
8203100191	8203100185	82/03/03	50-460 Q	8203100485	8203100301	82/02/23	50-346 S
8203100207	8203100203	82/03/02	50-483 E	8203100488	8203100492	82/02/23	50-346 S
8203100212	8203100209	82/02/26	50-315 R	8203100499	8203100493	82/03/08	50-382 Y
8203100223	8203100210	82/03/01	50-255 R	8203100500	8203100493	81/08/04	FOIA
8203100228	8203100224	82/03/04	50-111 P	8203100503	8203100493	82/03/08	50-382 Y
8203100230	8203100225	82/02/19	50-409 P	8203100507	8203100501	81/08/04	FOIA
8203100232	8203100226	82/02/16	50-206 H	8203100510	8203100511	82/03/01	50-289 Q
8203100239	8203100236	82/03/05	50-257 R	8203100516	8203100512	82/02/17	40-6500
8203100240	8203100234	82/02/09	50-193 R	8203100521	8203100449	82/03/04	50-133 S
8203100242	8203100235	82/02/24	50-247 S	8203100523	8203100512	82/02/17	40-6500
8203100245	8203100235	82/02/24	50-247 S	8203100525	8203100519	82/03/09	50-395 T
8203100248	8203100241	82/03/02	50-500 Q	8203100527	8203100512	82/02/17	40-6500
8203100250	8203100243	82/03/03	TOPREP	8203100530	8203100512	82/02/17	40-6500
8203100262	8203100251	82/03/05	50-254 Q	8203100532	8203100524	82/02/12	50-213 J
8203100263	8203100259	82/02/22	50-409 R	8203100535	8203100512	82/02/17	40-6500
8203100269	8203100258	82/02/23	50-329 K	8203100538	8203100539	82/02/12	50-286 Q
8203100267	8203100258	82/02/23	50-329 K	8203100543	8203100538	82/03/04	50-133 Q
8203100269	8203100261	82/03/01	50-206 Q	8203100561	8203100558	82/03/08	50-201 Q
8203100270	8203100264	82/03/02	50-206 S	8203100571	8203100566	82/02/12	50-344 S
8203100275	8203100273	82/03/05	TOPREP	8203100578	8203100572	82/02/09	CONTRACT
8203100300	8203100297	82/03/01	50-255 S	8203100579	8203100573	82/03/04	50-259 P
8203100303	8203100299	82/03/04	50-461 A	8203100581	8203100579	82/03/04	50-259 P
8203100304	8203100296	82/03/01	70-143	8203100592	8203100589	82/02/12	50-219 J
8203100309	8203100305	82/03/04	TOPREP	8203100617	8203100613	82/02/23	50-261 Q
8203100311	8203100306	82/03/03	70-1075	8203100617	8203100613	82/03/05	50-247 P
8203100313	8203100310	82/03/05	50-271 Q	8203100617	8203100602	82/03/04	50-266 S
8203100321	8203100320	82/03/05	50-482 K	8203100617	8203100613	82/02/25	50-443 Q
8203100322	8203100318	82/03/01	50-341 T	8203100618	8203100613	82/02/25	50-443 Q
8203100328	8203100301	81/08/04	FOIA	8203100620	8203100613	82/02/25	50-443 C
8203100329	8203100325	82/02/23	50-315 Q	8203100621	8203100613	82/02/25	50-443 C
8203100330	8203100327	82/02/25	50-346 R	8203100627	8203100630	82/02/24	50-289 P
8203100334	8203100301	81/08/04	FOIA	8203100636	8203100632	82/01/26	71-9158
8203100338	8203100336	82/03/05	50-424 A	8203100637	8203100632	82/02/25	50-282 P
8203100339	8203100301	81/08/04	FOIA	8203100637	8203100632	82/02/25	50-282 F
8203100344	8203100301	81/08/04	FOIA	8203100637	8203100632	82/03/05	50-382 F
8203100347	8203100345	82/03/01	50-255 R	8203100637	8203100632	82/03/05	50-382 F
8203100355	8203100301	81/08/04	FOIA	8203100637	8203100632	82/03/05	50-382 F
8203100358	8203100301	81/08/04	FOIA	8203100671	8203100663	82/02/23	COMMISSION
8203100359	8203100354	82/02/26	50-331 R	8203100671	8203100675	82/02/22	50-245 Q
8203100360	8203100357	82/03/01	50-255 S	8203100684	8203100675	82/02/23	50-309 Q
8203100363	8203100301	81/08/04	FOIA	8203100684	8203100686	82/02/19	50-213 Q
8203100365	8203100301	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100367	8203100362	82/03/05	50-247 Q	8203100684	8203100689	82/02/23	50-309 Q
8203100368	8203100366	82/03/01	50-305 P	8203100684	8203100689	82/02/23	50-309 Q
8203100371	8203100362	82/03/05	50-247 Q	8203100684	8203100689	82/02/23	50-309 Q
8203100372	8203100301	81/08/04	50-295 P	8203100684	8203100689	82/02/23	50-309 Q
8203100375	8203100301	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100377	8203100373	82/02/22	50-315 Q	8203100684	8203100689	82/02/23	50-309 Q
8203100378	8203100301	81/08/04	50-295 T	8203100684	8203100689	82/02/23	50-309 Q
8203100385	8203100380	82/02/01	50-409 F	8203100684	8203100689	82/02/23	50-309 Q
8203100397	8203100394	82/03/01	50-321 P	8203100684	8203100689	82/02/23	50-309 Q
8203100399	8203100394	82/03/01	50-321 P	8203100684	8203100689	82/02/23	50-309 Q
8203100409	8203100407	82/03/03	50-445 A	8203100684	8203100689	82/02/23	50-309 Q
8203100410	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100415	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100418	8203100413	82/02/19	50-324 Q	8203100684	8203100689	82/02/23	50-309 Q
8203100421	8203100416	82/03/01	50-255 S	8203100684	8203100689	82/02/23	50-309 Q
8203100423	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100425	8203100411	82/02/24	50-312 B	8203100684	8203100689	82/02/23	50-309 Q
8203100428	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100434	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100437	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100440	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100450	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100453	8203100448	82/02/23	50-272 Q	8203100684	8203100689	82/02/23	50-309 Q
8203100455	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100456	8203100454	82/03/01	50-322 Q	8203100684	8203100689	82/02/23	50-309 Q
8203100458	8203100447	82/03/01	50-275 S	8203100684	8203100689	82/02/23	50-309 Q
8203100459	8203100454	82/03/01	50-322 Q	8203100684	8203100689	82/02/23	50-309 Q
8203100461	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100465	8203100401	81/08/04	FOIA	8203100684	8203100689	82/02/23	50-309 Q
8203100467	8203100390	82/02/24	50-247 S	8203100684	8203100689	82/02/23	50-309 Q

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8203110246	8203110249	82/03/08	50-395	K	8203120247	8203120242	82/03/08	50-281	P
8203110248	8203110244	82/02/23	27-39		8203120249	8203120246	82/03/03	50-155	Q
8203110251	8203110249	82/03/05	50-282	Q	8203120253	8203120250	82/03/05	50-321	F
8203110252	8203110249	82/03/05	50-282	Q	8203120257	8203120254	82/03/08	50-269	P
8203110255	8203110253	82/03/02	50-3	Q	8203120268	8203120258	82/03/08	50-267	F
8203110256	8203110254	82/02/24	50-304	Q	8203120270	8203120265	82/03/08	50-382	T
8203110260	8203110257	82/02/25	PT21		8203120272	8203120269	82/03/08	50-313	F
8203110262	8203110259	82/03/03	50-219	Q	8203120273	8203120265	82/03/08	50-382	T
8203110268	8203110264	82/03/09	50-498	A	8203120275	8203120265	82/03/08	50-382	T
8203110270	8203110267	82/02/23	50-29	Q	8203120276	8203120269	82/03/08	50-313	F
8203110275	8203110273	82/02/19	40-3079		8203120278	8203120271	82/03/10	50-445	Q
8203110276	8203110273	82/02/19	40-3079		8203120282	8203120266	82/03/05	50-261	F
8203110283	8203110281	82/03/01	50-387	H	8203120282	8203120266	82/03/05	50-261	F
8203110286	8203110264	82/03/09	50-498	A	8203120284	8203120266	82/03/05	50-261	F
8203110293	8203110289	82/02/10	50-237	B	8203120285	8203120277	82/03/05	50-209	F
8203110294	8203110290	82/03/03	50-322	Q	8203120289	8203120263	82/03/05	50-10	F
8203110298	8203110295	82/03/04	50-295	B	8203120290	8203120287	82/03/08	50-29	P
8203110301	8203110292	82/03/04	50-237	P	8203120292	8203120277	82/03/05	50-289	F
8203110306	8203110332	82/03/02	50-249	S	8203120293	8203120287	82/03/08	50-29	P
8203110309	8203110307	82/02/22	50-220	Q	8203120294	8203120263	82/03/05	50-10	F
8203110314	8203110304	82/03/05	50-295	R	8203120295	8203120287	82/03/08	50-29	P
8203110316	8203110311	82/03/04	TOPREP		8203120299	8203120261	82/03/05	50-346	F
8203110321	8203110311	82/03/04	TOPREP		8203120301	8203120265	82/03/08	50-382	T
8203110322	8203110317	82/03/02	50-250	P	8203120304	8203120261	82/03/05	50-346	F
8203110326	8203110307	82/02/22	50-220	Q	8203120305	8203120265	82/03/08	50-382	T
8203110327	8203110317	82/03/02	50-250	P	8203120307	8203120303	82/03/04	50-213	P
8203110328	8203110311	82/03/04	TOPREP		8203120309	8203120300	82/03/11	REVIEW GRP	
8203110329	8203110317	82/03/02	50-250	P	8203120310	8203120260	82/03/05	50-395	F
8203110333	8203100567	82/02/25	CONTRACT		8203120312	8203120303	82/03/04	50-213	P
8203110340	8203110331	82/02/25	50-321	F	8203120313	8203120260	82/03/05	50-395	F
8203110344	8203110336	82/03/02	50-261	P	8203120316	8203120303	82/03/04	50-213	P
8203110347	8203110336	82/03/02	50-261	P	8203120317	8203120255	82/03/05	50-315	F
8203110349	8203110336	82/03/02	50-261	P	8203120319	8203120303	82/03/04	50-213	P
8203110353	8203110352	82/01/11	71-469		8203120322	8203120255	82/03/05	50-315	F
8203110387	8203110382	82/02/04	WASTE MGT		8203120323	8203120303	82/03/04	50-213	P
8203110388	8203110370	82/03/01	50-320	T	8203120326	8203120303	82/03/04	50-213	P
8203110402	8203110370	82/03/01	50-320	T	8203120327	8203120320	82/03/05	50-206	F
8203110404	8203110401	82/02/11	71-6613		8203120329	8203120303	82/03/04	50-213	P
8203110405	8203110399	82/02/11	50-94	P	8203120332	8203110346	82/02/24	50-259	P
8203110409	8203110399	82/02/11	50-94	P	8203120334	8203120333	82/03/10	50-206	P
8203110425	8203110421	82/02/11	CONTRACT		8203120336	8203120335	82/02/09	40-8647	
8203110427	8203110420	82/02/24	50-338	P	8203120339	8203120338	82/02/25	50-334	Q
8203110429	8203110421	82/02/11	CONTRACT		8203120377	8203120393	82/02/10	40-3453	
8203110505	8203230647	82/05/22	REVIEW GRP		8203120403	8203120401	81/10/30	REVIEW GRP	
8203110512	8203110510	82/02/25	50-142	H	8203120420	8203120419	82/03/02	SECY	
8203110524	8203110522	82/03/02	50-193	P	8203120421	8203120419	82/03/02	SECY	
8203110532	8203110528	82/02/26	50-282	P	8203120422	8203120419	82/03/02	SECY	
8203110535	8203110528	82/02/26	50-282	P	8203150003	8203150001	82/03/09	50-277	R
8203110537	8203110528	82/02/26	50-282	P	8203150010	8203150005	82/03/10	50-390	F
8203120007	8203120005	82/02/09	WASTE MGT		8203150013	8203150005	82/03/10	50-390	F
8203120043	8203120039	82/02/17	COMMUNICATION		8203150021	8203150020	82/02/10	40-8102	
8203120044	8203120041	82/02/01	40-8380		8203150053	8203150051	82/03/10	50-458	C
8203120053	8203120046	82/02/12	50-334	Q	8203150057	8203150055	82/02/25	70-824	
8203120066	8203120063	82/03/02	50-329	A	8203150062	8203150059	82/03/10	50-317	P
8203120074	8203120072	82/03/03	50-261	P	8203150063	8203150060	82/03/05	CONTRACT	
8203120075	8203120072	82/03/03	50-261	P	8203150118	8203150116	82/03/04	50-528	M
8203120077	8203120072	82/03/03	50-261	P	8203150121	8203150117	82/03/05	CONTRACT	
8203120082	8203120080	82/02/23	50-335	P	8203150126	8203150124	82/03/05	CONTRACT	
8203120083	8203120080	82/02/23	50-335	P	8203150127	8203150125	82/03/11	50-244	Q
8203120086	8203120085	82/01/26	WASTE MGT		8203150132	8203150129	82/03/05	CONTRACT	
8203120093	8203120091	82/02/05	40-6659		8203150137	8203150134	82/03/04	CONTRACT	
8203120100	8203120091	82/02/05	40-6659		8203150144	8203150142	82/03/05	50-133	P
8203120102	8203120091	82/02/05	40-6659		8203150157	8203150154	82/02/23	50-313	P
8203120105	8203120091	82/02/05	40-6659		8203150159	8203150158	82/03/05	CONTRACT	
8203120113	8203120108	82/03/05	50-329	F	8203150161	8203150160	82/03/05	CONTRACT	
8203120130	8203120121	82/03/09	50-327	P	8203150168	8203150167	82/03/05	CONTRACT	
8203120131	8203120120	82/02/22	70-687		8203150172	8203150169	82/03/05	CONTRACT	
8203120133	8203120122	82/03/05	50-344	F	8203150176	8203150174	82/03/05	CONTRACT	
8203120140	8203120122	82/03/05	50-344	F	8203150191	8203150188	82/03/09	CONTRACT	
8203120155	8203120149	82/02/23	50-272	Q	8203150198	8203120303	82/03/04	50-213	P
8203120161	8203120153	82/03/04	50-336	P	8203150207	8203150202	82/03/04	50-275	T
8203120169	8203120164	82/03/05	70-734		8203150208	8203150193	82/03/01	50-348	P
8203120205	8203120202	82/02/10	WASTE MGT		8203150210	8203150193	82/03/01	50-348	P
8203120206	8203120201	82/03/05	50-346	F	8203150212	8203150193	82/03/01	50-348	P
8203120214	8203120212	82/03/05	50-271	F	8203150214	8203150193	82/03/01	50-348	P
8203120216	8203120212	82/03/05	50-271	F	8203150219	8203150216	82/03/05	CONTRACT	
8203120218	8203120217	82/03/08	50-254	Q	8203150226	8203150223	82/03/05	CONTRACT	
8203120226	8203120222	82/03/05	50-382	F	8203150232	8203150228	82/02/08	CONTRACT	
8203120232	8203120222	82/03/05	50-382	F	8203150239	8203150235	82/02/08	CONTRACT	
8203120238	8203120233	82/03/04	50-219	P	8203150240	8203150238	82/03/04	CONTRACT	

RECORD NUMBER

ACCESSION NUMBER

ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203150246	8203150242	82/03/08	CONTRACT	8203160334	8203160332	82/03/02	50-293 R
8203150247	8203150243	82/03/04	CONTRACT	8203160338	8203160337	82/02/26	50-2 R
8203150253	8203150251	82/03/05	CONTRACT	8203160341	8203160337	82/02/26	50-2 R
8203150258	8203150252	82/03/05	50-206 H	8203160343	8203160330	82/02/23	QA999
8203150263	8203150260	82/03/02	50-150 P	8203160349	8203160336	82/03/12	50-440 A
8203150284	8203150279	82/03/05	CONTRACT	8203160352	8203160348	82/02/25	50-282 Q
8203150305	8203150304	82/03/04	70-143	8203160355	8203160350	82/03/08	50-309 R
8203150308	8203150307	82/01/27	WASTE POT	8203160357	8203160351	82/02/23	40-1341
8203150309	8203150306	82/03/09	50-346 F	8203160359	8203160339	82/03/12	50-133 Q
8203150318	8203150306	82/03/09	50-346 F	8203160361	8203160353	82/03/15	40-2061
8203150325	8203150320	82/03/09	50-266 F	8203160366	8203160363	82/03/11	50-266 R
8203150328	8203150320	82/03/09	50-266 F	8203160373	8203160365	82/02/16	50-298 Q
8203160003	8203160002	82/03/05	50-324 P	8203160375	8203160371	82/03/01	50-245 R
8203160004	8203160002	82/03/05	50-324 P	8203160377	8203160368	82/02/22	50-344 Q
8203160006	8203160002	82/03/05	50-324 P	8203160379	8203160369	82/03/03	50-272 S
8203160007	8203160005	82/03/01	TUPREP	8203160388	8203160382	82/02/19	QA999
8203160011	8203160008	82/03/04	50-368 P	8203160389	8203160384	82/03/01	50-213 F
8203160013	8203160008	82/03/04	50-368 P	8203160391	8203160386	82/02/23	TUPREP
8203160015	8203160008	82/03/04	50-368 P	8203160393	8203160390	82/02/26	40-8722
8203160036	8203160034	82/03/04	50-329 E	8203160394	8203160382	82/02/19	QA999
8203160040	8203160038	82/03/11	50-155 I	8203160396	8203160392	82/03/12	50-348 R
8203160050	8203160046	82/02/25	40-1341	8203160402	8203160399	82/03/09	50-366 R
8203160069	8203160066	82/03/10	50-311 R	8203160403	8203160400	82/03/08	50-272 S
8203160073	8203160070	82/02/15	70-143	8203160407	8203160400	82/03/08	50-272 S
8203160074	8203160067	82/03/04	50-338 Q	8203160408	8203160398	82/02/22	50-312 Q
8203160076	8203160071	82/03/08	QA999	8203160410	8203160395	82/03/01	50-285 F
8203160081	8203160075	82/02/25	50-334 Q	8203160411	8203160403	82/03/08	50-272 S
8203160086	8203160083	82/02/26	50-387 Q	8203160414	8203160407	82/03/03	50-311 S
8203160090	8203160088	82/03/04	50-447 A	8203160424	8203160418	82/03/10	50-155 P
8203160097	8203160094	82/03/05	50-461 M	8203160425	8203160420	82/02/26	50-298 F
8203160099	8203160091	82/03/02	50-498 U	8203160430	8203160423	82/03/03	50-320 R
8203160103	8203160102	82/02/25	50-317 Q	8203160431	8203160418	82/03/10	50-155 P
8203160110	8203160106	82/03/05	50-321 P	8203160432	8203160420	82/02/26	50-298 F
8203160113	8203160107	82/03/03	50-537 U	8203160433	8203160427	82/03/01	50-267 P
8203160121	8203160116	82/03/10	50-309 M	8203160434	8203160428	82/03/01	50-213 R
8203160134	8203160118	82/03/03	50-368 S	8203160436	8203160423	82/03/03	50-320 R
8203160136	8203160126	82/03/11	50-483 Q	8203160437	8203160420	82/02/26	50-298 F
8203160140	8203160138	82/03/12	50-263 R	8203160443	8203160438	82/02/22	50-206 Q
8203160142	8203160139	82/02/26	50-206 Q	8203160446	8203160439	82/02/12	50-267 Q
8203160146	8203160145	82/02/26	70-687	8203160447	8203160440	82/02/26	50-397 Q
8203160150	8203160145	82/02/26	70-687	8203160449	8203160438	82/02/22	50-206 Q
8203160153	8203160149	82/03/03	50-346 S	8203160451	8203160435	82/03/01	50-254 R
8203160157	8203160151	82/03/04	50-368 S	8203160453	8203160444	82/02/26	40-299
8203160162	8203160158	82/02/25	50-352 Q	8203160456	8203160445	82/03/08	50-244 R
8203160164	8203160159	82/03/09	50-368 S	8203160457	8203160454	82/03/03	50-29 R
8203160171	8203160156	82/03/03	50-265 S	8203160459	8203160450	82/03/04	QA999
8203160179	8203160170	82/02/26	50-336 Q	8203160460	8203160452	82/02/24	50-397 Q
8203160186	8203160183	82/03/10	50-272 R	8203160462	8203160458	82/02/23	50-397 Q
8203160190	8203160184	82/02/26	50-245 Q	8203160471	8203160466	82/02/24	50-282 Q
8203160207	8203160194	82/03/08	50-322 Q	8203160472	8203160468	82/03/12	50-364 R
8203160214	8203160213	82/02/17	50-313 Q	8203160478	8203160466	82/02/24	50-282 Q
8203160216	8203160203	82/03/07	50-443 C	8203160483	8203160477	82/03/10	50-321 P
8203160218	8203160213	82/02/17	50-313 Q	8203160489	8203160450	82/03/04	QA999
8203160223	8203160222	82/02/25	50-346 Q	8203160492	8203160481	82/02/26	40-8698
8203160230	8203160229	82/03/10	70-2940	8203160494	8203160487	82/03/01	50-272 Q
8203160237	8203160235	82/03/05	50-321 R	8203160501	8203160498	82/03/12	50-282 R
8203160241	8203160238	82/02/16	50-267 Q	8203160504	8203160500	82/02/24	50-213 Q
8203160242	8203160239	82/03/12	50-302 R	8203160505	8203160487	82/03/01	50-272 Q
8203160243	8203160240	82/02/18	QA999	8203160507	8203160502	82/02/24	50-460 Q
8203160247	8203160240	82/02/18	QA999	8203160511	8203160506	82/03/02	50-3 R
8203160251	8203160240	82/02/18	QA999	8203160512	8203160500	82/02/24	50-213 Q
8203160267	8203160262	82/03/04	QA999	8203160515	8203160502	82/02/24	50-460 Q
8203160269	8203160262	82/03/04	QA999	8203160521	8203160510	82/03/12	50-528 A
8203160270	8203160266	82/03/05	50-331 S	8203160523	8203160516	82/02/25	50-273 Q
8203160273	8203160262	82/03/04	QA999	8203160524	8203160520	82/02/29	50-334 R
8203160275	8203160262	82/03/04	QA999	8203160526	8203160522	82/03/11	50-62 F
8203160276	8203160272	82/03/05	50-331 S	8203160527	8203160518	82/02/18	QA999
8203160277	8203160274	82/03/02	50-293 S	8203160528	8203160522	82/03/11	50-62 P
8203160284	8203160283	82/03/08	50-255 R	8203160531	8203160513	82/02/24	50-286 Q
8203160285	8203160282	82/03/03	50-311 S	8203160533	8203160529	82/03/08	70-1398
8203160287	8203160279	82/03/10	50-133 Q	8203160535	8203160513	82/02/24	50-286 Q
8203160290	8203160286	82/03/03	QA999	8203160542	8203160541	82/02/26	50-305 Q
8203160292	8203160288	82/03/04	50-213 P	8203160543	8203010001	81/08/04	F01A
8203160296	8203160286	82/03/03	QA999	8203160545	8203160544	82/03/08	50-266 S
8203160298	8203160293	82/03/05	50-331 S	8203170003	8203170002	82/02/09	70-1151
8203160304	8203160286	82/03/03	QA999	8203170005	8203010001	81/08/04	F01A
8203160306	8203160286	82/03/03	QA999	8203170008	8203010001	81/08/04	F01A
8203160313	8203160309	82/03/08	50-275 P	8203170010	8203010001	81/08/04	F01A
8203160324	8203160320	82/03/05	50-275 P	8203170016	8203010001	81/08/04	F01A
8203160331	8203160322	82/02/26	50-309 Q	8203170017	8203170013	82/02/25	40-85

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B203170019	B203010001	81/08/04	FOIA	B203170319	B203170317	82/02/19	50-395 Q
B203170022	B203010001	81/08/04	FOIA	B203170320	B203170318	82/03/12	50-275 R
B203170025	B203170021	82/02/18	71-9079	B203170330	B203170325	82/03/15	50-416 A
B203170026	B203010001	81/08/04	FOIA	B203170332	B203170329	82/03/05	50-339 Q
B203170027	B203170020	82/01/04	40-6380	B203170335	B203170329	82/03/05	50-338 Q
B203170031	B203010001	81/08/04	FOIA	B203170336	B203170329	82/03/05	50-335 Q
B203170033	B203010001	81/08/04	FOIA	B203170340	B203170329	82/03/05	50-335 Q
B203170036	B203170033	82/02/03	40-8380	B203170341	B203170338	82/03/09	50-409 P
B203170037	B203010001	81/08/04	FOIA	B203170348	B203170344	82/03/05	50-213 P
B203170038	B203010001	81/08/04	FOIA	B203170349	B203170345	82/03/15	50-250 Q
B203170043	B203010001	81/08/04	FOIA	B203170353	B203170345	82/03/15	50-250 Q
B203170049	B203170046	82/02/26	40-6622	B203170359	B203170345	82/03/15	50-250 Q
B203170052	B203010001	81/08/04	FOIA	B203170360	B203170354	82/03/09	50-409 P
B203170054	B203010001	81/08/04	FOIA	B203170362	B203170345	82/03/15	50-250 Q
B203170058	B203010001	81/08/04	FOIA	B203170364	B203170357	82/03/04	50-250 Q
B203170061	B203010001	81/08/04	FOIA	B203170369	B203170366	82/03/05	50-155 P
B203170062	B203170059	82/03/08	71-9134	B203170374	B203170345	82/03/15	50-250 Q
B203170069	B203010001	81/08/04	FOIA	B203170380	B203170375	82/03/03	50-285 S
B203170071	B203010001	81/08/04	FOIA	B203170381	B203170368	82/03/05	50-272 S
B203170072	B203010001	81/08/04	FOIA	B203170386	B203170368	82/03/05	50-272 S
B203170075	B203010001	81/08/04	FOIA	B203170388	B203170382	82/03/04	50-334 S
B203170076	B203010001	81/08/04	FOIA	B203170391	B203170377	82/03/09	50-329 Q
B203170080	B203170066	81/07/08	MIRC	B203170394	B203170385	82/03/09	50-327 Q
B203170085	B203170082	82/02/15	40-8461	B203170396	B203170377	82/03/09	50-259 Q
B203170086	B203010001	81/08/04	FOIA	B203170397	B203170389	82/03/11	50-445 Q
B203170089	B203010001	81/08/04	FOIA	B203170401	B203170379	82/03/09	50-259 Q
B203170093	B203010001	81/08/04	FOIA	B203170402	B203170393	82/03/11	50-324 Q
B203170099	B203010001	81/08/04	FOIA	B203170405	B203170385	82/03/09	50-327 Q
B203170102	B203170098	82/03/15	50-361 P	B203170406	B203170379	82/03/09	50-259 Q
B203170104	B203010001	81/08/04	FOIA	B203170408	B203170400	82/02/24	50-395 Q
B203170108	B203010001	81/08/04	FOIA	B203170411	B203170385	82/03/09	50-327 Q
B203170111	B203170110	82/03/12	50-302 P	B203170415	B203170403	82/03/12	50-416 K
B203170112	B203010001	81/08/04	FOIA	B203170418	B203170407	82/03/11	50-10 Q
B203170116	B203010001	81/08/04	FOIA	B203170419	B203170403	82/03/12	50-416 K
B203170119	B203170101	82/03/09	50-346 B	B203170421	B203170412	82/02/24	50-338 Q
B203170120	B203010001	81/08/04	FOIA	B203170422	B203170414	82/03/09	50-302 Q
B203170121	B203170118	82/03/03	50-250 P	B203170425	B203170385	82/03/09	50-327 Q
B203170124	B203010001	81/08/04	FOIA	B203170429	B203170420	82/03/09	50-275 U
B203170127	B203010001	81/08/04	FOIA	B203170433	B203170430	82/03/01	50-267 R
B203170129	B203170114	82/03/12	50-263 R	B203170437	B203170431	82/03/19	REVIEW GRP
B203170130	B203010001	81/08/04	FOIA	B203170445	B203170431	82/03/15	REVIEW GRP
B203170139	B203170132	82/03/10	CONTRACT	B203170446	B203170436	82/03/08	50-400 Q
B203170143	B203170138	82/03/10	50-316 S	B203170450	B203170431	82/03/15	REVIEW GRP
B203170146	B203170144	82/03/05	50-331 P	B203170451	B203170436	82/03/08	50-400 Q
B203170149	B203170144	82/03/05	50-331 P	B203170454	B203170449	82/03/08	50-298 S
B203170152	B203010001	81/08/04	FOIA	B203170456	B203170436	82/03/08	50-400 Q
B203170154	B203010001	81/08/04	FOIA	B203170458	B203170453	82/03/03	50-269 S
B203170156	B203010001	81/08/04	FOIA	B203170462	B203170436	82/03/08	50-400 Q
B203170160	B203010001	81/08/04	FOIA	B203170468	B203170463	82/03/03	50-324 S
B203170162	B203170134	82/03/03	50-331 R	B203170472	B203170461	82/03/11	50-409 P
B203170163	B203170159	82/03/09	1CCFR	B203170473	B203170466	82/02/23	50-369 Q
B203170165	B203010001	81/08/04	50-295 P	B203170477	B203170469	82/02/18	50-518 Q
B203170171	B203170168	82/03/01	50-275 P	B203170478	B203170474	82/03/01	50-324 S
B203170173	B203010001	81/08/04	FOIA	B203170485	B203170481	82/02/26	50-325 S
B203170174	B203010001	81/08/04	FOIA	B203170488	B203170482	82/03/05	50-269 S
B203170185	B203170180	82/03/08	50-267 S	B203170491	B203170480	82/03/08	50-275 U
B203170188	B203170187	82/02/26	50-267 P	B203170494	B203170483	82/03/08	50-338 Q
B203170194	B203170191	82/03/12	50-482 D	B203170495	B203170490	82/03/03	50-325 S
B203170200	B203170170	82/02/23	50-295 R	B203170496	B203170489	82/03/04	50-320 S
B203170220	B203170216	82/03/12	50-269 Q	B203170497	B203170492	82/03/08	50-327 S
B203170228	B203170225	82/03/01	50-254 S	B203170498	B203170480	82/03/08	50-275 U
B203170232	B203170229	82/03/03	50-285 S	B203170499	B203170493	82/03/15	REVIEW GRP
B203170233	B203170225	82/03/01	50-254 Q	B203170503	B203170493	82/03/15	REVIEW GRP
B203170238	B203170234	82/03/05	50-285 S	B203170508	B203170504	82/03/05	50-296 S
B203170243	B203170239	82/02/25	50-447 K	B203170510	B203170505	82/03/12	50-142 Q
B203170246	B203170239	82/02/25	50-447 K	B203170514	B203170483	82/03/08	50-338 Q
B203170255	B203170251	82/03/09	50-259 P	B203170518	B203170505	82/03/12	50-142 Q
B203170275	B203170272	82/03/10	50-209 Q	B203170521	B203170483	82/03/08	50-338 Q
B203170288	B203170286	82/03/11	50-461 Q	B203170522	B203170509	82/03/10	50-324 Q
B203170290	B203170262	82/03/12	50-454 Q	B203170524	B203170513	82/03/05	50-280 S
B203170293	B203170291	82/03/02	50-295 Q	B203170527	B203170505	82/03/12	50-142 Q
B203170298	B203170210	82/03/09	50-155 S	B203170528	B203170483	82/03/08	50-338 Q
B203170300	B203170296	82/02/22	50-111 Q	B203170529	B203170513	82/03/05	50-280 S
B203170301	B203170297	82/02/22	50-280 Q	B203170533	B203170525	82/03/05	50-318 S
B203170304	B203170302	82/02/22	50-302 Q	B203170537	B203170532	82/03/11	0A999
B203170310	B203170306	82/03/05	50-213 P	B203170538	B203170505	82/03/12	50-142 Q
B203170311	B203170308	82/02/25	50-321 Q	B203170541	B203170532	82/03/11	0A999
B203170312	B203170309	82/03/10	70-1453	B203170548	B203170532	82/03/11	0A999
B203170314	B203170313	82/03/11	50-315 Q	B203170557	B203170550	82/03/03	50-271 S
B203170316	B203170315	82/02/26	50-305 R	B203170561	B203170549	82/03/08	50-280 S

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8203170567	8203170564	82/03/08	50-335	S	8203180221	8203180219	82/03/16	50-416	D
8203170568	8203170563	82/03/07	50-333	A	8203180222	8203180222	82/03/04	CONTRACT	
8203170570	8203170570	82/03/04	50-324	S	8203180228	8203010001	81/08/04	FOIA	
8203170580	8203170579	82/03/10	50-329	A	8203180229	8203180224	82/03/03	CONTRACT	
8203170590	8203170579	82/03/10	50-329	A	8203180231	8203180226	82/03/11	50-315	R
8203170591	8203170584	82/03/12	50-253	P	8203180234	8203010001	81/08/04	FOIA	
8203170595	8203170584	82/03/12	50-253	P	8203180236	8203180232	82/02/25	50-328	B
8203170596	8203170588	82/03/04	50-320	G	8203180237	8203180220	82/03/15	50-445	O
8203170597	8203170577	82/03/10	50-329	A	8203180241	8203010001	81/08/04	FOIA	
8203170598	8203170589	82/02/23	50-424	G	8203180242	8203180227	82/02/26	50-327	E
8203170599	8203170584	82/03/12	50-253	P	8203180244	8203010001	81/08/04	FOIA	
8203170604	8203170600	82/02/25	40-8584		8203180249	8203010001	81/08/04	FOIA	
8203170609	8203170605	82/03/11	50-409	P	8203180250	8203180239	82/03/04	50-259	S
8203170610	8203170603	82/03/09	50-302	P	8203180253	8203180246	82/02/25	50-280	S
8203170612	8203170609	82/03/11	50-409	P	8203180254	8203010001	81/08/04	FOIA	
8203170615	8203170605	82/03/11	50-409	P	8203180255	8203180235	82/03/04	50-260	F
8203170624	8203170619	82/02/18	50-395	G	8203180256	8203180231	82/03/15	50-329	T
8203170626	8203170622	82/02/26	40-2259		8203180259	8203010001	81/08/04	FOIA	
8203170630	8203170628	82/02/18	50-416	G	8203180261	8203180246	82/02/25	50-280	S
8203170638	8203170635	82/02/19	50-259	G	8203180262	8203180233	82/03/01	50-280	S
8203180017	8203180015	82/03/12	50-112	P	8203180264	8203010001	81/08/04	FOIA	
8203180019	8203180016	82/03/01	50-338	S	8203180265	8203180260	82/03/15	50-492	K
8203180021	8203180015	82/03/12	50-112	P	8203180267	8203180220	82/03/15	50-445	O
8203180026	8203010001	81/08/04	FOIA		8203180270	8203010001	81/08/04	FOIA	
8203180028	8203180022	82/03/03	50-327	G	8203180272	8203180246	82/02/25	50-280	S
8203180029	8203010001	81/08/04	FOIA		8203180274	8203010001	81/08/04	FOIA	
8203180034	8203180020	82/03/03	50-416	A	8203180275	8203180265	82/02/25	50-260	S
8203180035	8203010001	81/08/04	FOIA		8203180281	8203010001	81/08/04	FOIA	
8203180038	8203010001	81/08/04	FOIA		8203180283	8203010001	81/08/04	FOIA	
8203180039	8203180033	82/03/12	50-368	F	8203180284	8203180284	82/02/25	50-324	S
8203180044	8203180033	82/03/12	50-368	F	8203180287	8203180283	82/03/02	50-261	S
8203180049	8203010001	81/08/04	FOIA		8203180289	8203010001	81/08/04	FOIA	
8203180053	8203010001	81/08/04	FOIA		8203180290	8203180282	82/02/26	50-369	S
8203180054	8203180051	81/07/07	REG00		8203180293	8203010001	81/08/04	FOIA	
8203180056	8203010001	81/08/04	FOIA		8203180297	8203180291	82/02/23	50-365	S
8203180057	8203180051	81/07/07	REG00		8203180298	8203010001	81/08/04	FOIA	
8203180061	8203010001	81/08/04	FOIA		8203180301	8203010001	81/08/04	FOIA	
8203180066	8203010001	81/08/04	FOIA		8203180304	8203010001	81/08/04	FOIA	
8203180075	8203010001	81/08/04	FOIA		8203180305	8203180305	82/02/26	50-287	S
8203180286	8203180077	82/03/12	50-269	F	8203180307	8203180295	82/02/26	50-359	S
8203180093	8203010001	81/08/04	FOIA		8203180308	8203180302	82/02/24	50-231	S
8203180294	8203180077	82/03/12	50-269	F	8203180311	8203180309	82/03/02	50-328	S
8203180100	8203010001	81/08/04	FOIA		8203180317	8203180312	82/03/01	50-338	S
8203180104	8203010001	81/08/04	FOIA		8203180318	8203180233	82/03/01	50-280	S
8203180105	8203180099	82/02/24	50-206	H	8203180319	8203180231	82/03/01	50-280	S
8203180109	8203180102	82/03/04	CONTRACT		8203180321	8203180320	82/03/17	50-537	B
8203180110	8203010001	81/08/04	FOIA		8203180324	8203180323	82/03/16	50-369	P
8203180115	8203180107	82/03/01	50-293	P	8203180336	8203180335	82/03/12	50-416	A
8203180116	8203010001	81/08/04	FOIA		8203180337	8203010001	81/08/04	FOIA	
8203180120	8203180114	82/02/24	50-484	H	8203180339	8203180335	82/03/12	50-416	A
8203180136	8203180090	81/11/25	FOIA		8203180341	8203010001	81/08/04	FOIA	
8203180138	8203180090	81/11/25	FOIA		8203180343	8203180335	82/03/12	50-416	A
8203180141	8203180090	81/11/25	FOIA		8203180344	8203010001	81/08/04	FOIA	
8203180143	8203180090	81/11/25	FOIA		8203180346	8203180335	82/03/12	50-416	A
8203180145	8203010001	81/08/04	FOIA		8203180348	8203010001	81/08/04	FOIA	
8203180147	8203180090	81/11/25	FOIA		8203180350	8203180335	82/03/12	50-416	A
8203180149	8203180090	81/11/25	FOIA		8203180353	8203180335	82/03/12	50-416	A
8203180154	8203010001	81/08/04	FOIA		8203180354	8203010001	81/08/04	FOIA	
8203180157	8203010001	81/08/04	FOIA		8203180356	8203010001	81/08/04	FOIA	
8203180160	8203010001	81/08/04	FOIA		8203180361	8203180335	82/03/12	50-416	A
8203180162	8203180155	81/11/23	70-139		8203180364	8203010001	81/08/04	FOIA	
8203180164	8203010001	81/08/04	FOIA		8203180366	8203010001	81/08/04	FOIA	
8203180167	8203180155	81/11/23	70-139		8203180371	8203010001	81/08/04	FOIA	
8203180171	8203010001	81/08/04	FOIA		8203180373	8203010001	81/08/04	FOIA	
8203180174	8203010001	81/08/04	FOIA		8203180377	8203010001	81/08/04	FOIA	
8203180178	8203180173	81/11/23	FOIA		8203180381	8203010001	81/08/04	FOIA	
8203180177	8203180173	81/11/23	50-483	A	8203180383	8203010001	81/08/04	FOIA	
8203180179	8203180161	82/03/11	50-498	T	8203180384	8203180380	81/11/18	50-275	Q
8203180181	8203010001	81/08/04	FOIA		8203180386	8203010001	81/08/04	50-276	P
8203180187	8203010001	81/08/04	FOIA		8203180395	8203180393	82/02/25	40-2453	
8203180190	8203010001	81/08/04	FOIA		8203180398	8203180380	81/11/18	50-275	Q
8203180193	8203010001	81/08/04	FOIA		8203180402	8203180402	82/03/10	CONTRACT	
8203180195	8203180193	82/03/03	50-247	P	8203180407	8203010001	81/08/04	FOIA	
8203180197	8203010001	81/08/04	FOIA		8203180408	8203180380	81/11/18	50-275	Q
8203180198	8203180193	82/03/03	50-247	P	8203180413	8203180380	81/11/18	50-275	Q
8203180199	8203010001	81/08/04	FOIA		8203180419	8203010001	81/08/04	FOIA	
					8203180422	8203010001	81/08/04	FOIA	

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B203180429	B203010001	B1/08/04	FOIA	B203190327	B203190318	B2/03/09	50-333 P
B203180432	B203180380	B1/11/18	50-275 G	B203190329	B203190323	B2/03/15	50-298 F
B203180433	B203010001	B1/08/04	FOIA	B203190334	B203190320	B2/03/08	50-348 M
B203180437	B203180380	B1/11/18	50-275 G	B203190340	B203190336	B2/03/10	50-461 A
B203180438	B203010001	B1/08/04	FOIA	B203190341	B203190337	B2/03/11	50-261 R
B203180441	B203010001	B1/08/04	FOIA	B203190344	B203190339	B1/10/14	50-280 R
B203180442	B203180380	B1/11/18	50-275 O	B203190346	B203190338	B2/03/10	70-27
B203180448	B203180443	B1/07/24	REG00	B203190353	B203190350	B2/01/14	50-280 R
B203180453	B203180443	B1/07/24	REG00	B203190363	B203190358	B2/02/12	50-280 R
B203180459	B203180457	B2/02/26	40-8102	B203190365	B203190362	B2/03/17	TOPREP
B203180491	B203180488	B2/03/09	50-321 P	B203190368	B203190360	B2/03/09	50-498 O
B203180497	B203180494	B2/03/09	50-313 P	B203190370	B203190361	B2/02/16	50-148 O
B203180499	B203180494	B2/03/09	50-313 P	B203190372	B203190367	B1/12/15	50-260 R
B203180506	B203180502	B2/03/12	50-266 F	B203190375	B203190366	B2/03/10	70-143
B203180510	B203180502	B2/03/12	50-266 F	B203190376	B203190369	B2/03/10	70-1113
B203180516	B203180513	B2/03/11	50-315 F	B203190377	B203190374	B2/03/15	50-322 O
B203180517	B203180515	B2/03/03	50-293 P	B203190385	B203190379	B2/02/08	50-286 R
B203180519	B203180513	B2/03/11	50-315 F	B203190387	B203190381	B2/02/10	50-346 R
B203180532	B203180529	B1/11/20	50-358 O	B203190390	B203190382	B2/03/09	50-282 O
B203180540	B203180538	B2/03/12	50-277 F	B203190394	B203190388	B2/02/15	50-369 R
B203180542	B203180538	B2/03/12	50-277 F	B203190395	B203190373	B2/03/09	50-289 O
B203180546	B203180545	B2/03/12	50-289 F	B203190398	B203190393	B1/05/12	50-266 R
B203180550	B203180548	B2/03/11	50-295 F	B203190401	B203190386	B2/03/10	70-1201
B203180551	B203180548	B2/03/11	50-295 F	B203190411	B203190405	B1/11/23	FOIA
B203180558	B203180555	B2/03/11	50-320 F	B203190412	B203190406	B2/02/10	50-395 G
B203180560	B203180555	B2/03/11	50-320 F	B203190413	B203190407	B2/02/16	50-327 R
B203190017	B203190013	B2/03/12	50-321 F	B203190414	B203190392	B2/02/24	50-293 O
B203190026	B203190023	B2/03/04	50-237 P	B203190415	B203190402	B1/12/15	50-335 R
B203190027	B203190020	B2/03/11	50-321 F	B203190418	B203190410	B2/02/26	0A999
B203190037	B203190032	B2/03/12	50-272 F	B203190419	B203190416	B2/02/12	50-293 R
B203190048	B203190043	B2/03/12	50-313 F	B203190422	B203190417	B2/02/10	50-250 O
B203190054	B203190043	B2/03/12	50-313 F	B203190423	B203190420	B2/02/12	50-313 R
B203190057	B203190668	B2/03/11	50-454 O	B203190426	B203190424	B2/02/09	50-305 R
B203190060	B203190050	B2/03/05	CONTRACT	B203190428	B203190410	B2/02/26	0A999
B203190080	B203190073	B2/03/12	50-409 F	B203190429	B203190427	B2/02/15	50-348 R
B203190086	B203190073	B2/03/12	50-409 F	B203190434	B203190433	B2/02/09	50-334 R
B203190087	B203190085	B2/03/12	50-321 F	B203190472	B203190469	B2/03/15	50-275 T
B203190058	B203190093	B2/03/15	40-3392	B203190479	B203190471	B2/03/05	50-289 P
B203190107	B203190103	B2/03/11	50-395 O	B203190487	B203190478	B2/02/09	70-2884
B203190110	B203190103	B2/03/11	50-395 O	B203190488	B203190478	B2/02/09	70-2884
B203190116	B203190103	B2/03/11	50-395 O	B203190491	B203190478	B2/02/09	70-2884
B203190121	B203190103	B2/03/11	50-395 O	B203190493	B203190115	B2/03/11	50-213 F
B203190129	B203190126	B2/03/08	50-255 R	B203190494	B203190478	B2/02/09	70-2884
B203190139	B203190134	B2/02/15	CONTRACT	B203190495	B203190115	B2/03/11	50-213 F
B203190140	B203190132	B2/03/12	50-335 O	B203190497	B203190478	B2/02/09	70-2884
B203190143	B203190137	B2/02/08	50-322 H	B203190498	B203190478	B2/02/09	70-2884
B203190151	B203190147	B2/03/09	50-277 S	B203190500	B203190478	B2/02/09	70-2884
B203190154	B203190132	B2/02/08	40-8786	B203190501	B203190478	B2/02/09	70-2884
B203190156	B203190149	B2/03/05	CONTRACT	B203190503	B203190478	B2/02/09	70-2884
B203190167	B203190166	B2/01/11	70-1193	B203190504	B203190502	B2/01/29	50-322 H
B203190177	B203190174	B2/03/03	50-320 P	B203190523	B203190517	B2/03/11	50-199 P
B203190178	B203190159	B2/03/12	50-259 O	B203220005	B203220004	B2/01/19	40-299
B203190180	B203190174	B2/03/03	50-320 P	B203220006	B203220004	B2/01/19	40-299
B203190182	B203190174	B2/03/03	50-320 P	B203220031	B203220028	B2/03/03	50-298 P
B203190192	B203190186	B2/03/15	50-369 R	B203220034	B203220028	B2/03/03	50-298 P
B203190193	B203190188	B2/02/23	50-313 P	B203220036	B203220030	B2/03/12	50-440 D
B203190197	B203190188	B2/02/23	50-313 P	B203220038	B203220035	B2/02/11	71-5607
B203190201	B203190200	B2/01/23	50-344 O	B203220040	B203220035	B2/02/11	71-5607
B203190204	B203190202	B2/02/23	CONTRACT	B203220043	B203220035	B2/02/11	71-5607
B203190213	B203190208	B2/02/23	CONTRACT	B203220046	B203220037	B2/02/25	50-334 P
B203190221	B203190217	B2/02/23	CONTRACT	B203220054	B203220051	B2/03/04	50-258 M
B203190234	B203190232	B2/02/22	50-387 H	B203220060	B203220050	B2/03/10	50-325 P
B203190254	B203190251	B2/03/16	50-261 F	B203220067	B203220050	B2/03/10	50-245 F
B203190257	B203190252	B2/03/12	70-143	B203220079	B203220074	B2/03/11	50-295 F
B203190261	B203190258	B2/02/09	50-302 O	B203220082	B203220074	B2/03/11	50-295 F
B203190265	B203190263	B2/03/03	50-373 O	B203220085	B203220078	B1/06/03	50-302 O
B203190276	B203190269	B2/03/01	50-373 O	B203220090	B203220088	B2/03/04	71-5613
B203190284	B203190281	B2/03/16	50-373 A	B203220095	B203220075	B2/03/11	50-20 P
B203190289	B203190287	B2/03/01	50-275 P	B203220100	B203220096	B2/03/04	50-298 P
B203190296	B203190295	B2/03/12	50-261 O	B203220104	B203220096	B2/03/04	50-298 P
B203190297	B203190292	B2/03/12	70-2750	B203220110	B203220096	B2/03/04	50-298 P
B203190301	B203190298	B2/03/11	50-285 S	B203220120	B203220107	B2/03/11	50-13 P
B203190302	B203190299	B2/02/26	0A999	B203220123	B203220122	B2/03/15	CONTRACT
B203190305	B203190303	B2/02/26	0A999	B203220128	B203220107	B2/03/11	50-99 P
B203190307	B203190299	B2/02/26	0A999	B203220139	B203220135	B2/03/12	50-373 K
B203190308	B203190303	B2/02/26	0A999	B203220145	B203220129	B2/03/16	50-395 O
B203190312	B203190310	B2/03/09	50-245 P	B203220151	B203220129	B2/03/16	50-395 O
B203190313	B203190309	B2/03/15	50-269 R	B203220153	B203220129	B2/03/16	50-395 O
B203190317	B203190314	B2/03/10	70-1151	B203220156	B203220153	B2/03/12	50-331 R
B203190321	B203190318	B2/03/09	50-333 P	B203220173	B203220169	B2/03/05	50-346 P

TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203220176	8203220169	82/03/09	50-346 P
8203220179	8203220169	82/03/09	50-346 P
8203220190	8203220189	82/03/17	50-546 I
8203220194	8203220186	82/03/16	50-254 Q
8203220195	8203220189	82/03/11	CONTRACT
8203220201	8203220196	82/03/13	50-445 Q
8203220219	8203220211	82/03/09	CONTRACT
8203220220	8203220213	82/03/16	50-498 Q
8203220223	8203220221	82/03/16	50-482 A
8203220228	8203220221	82/03/16	50-482 A
8203220235	8203220221	82/03/16	50-482 A
8203220237	8203220226	82/03/09	CONTRACT
8203220244	8203220221	82/03/16	50-482 A
8203220269	8203220261	82/03/11	50-413 K
8203220291	8203220283	82/03/16	50-324 P
8203220293	8203220283	82/03/16	50-324 P
8203220330	8203220327	82/03/15	50-322 Q
8203220336	8203220339	82/03/15	50-133 Q
8203220339	8203220338	82/03/16	50-267 Q
8203220345	8203220343	82/03/16	50-267 Q
8203220346	8203220343	82/03/16	50-267 Q
8203220349	8203220348	82/03/16	50-255 P
8203220355	8203220354	82/03/16	50-289 R
8203220360	8203220358	82/03/15	50-348 P
8203220361	8203220359	82/03/15	50-286 P
8203220363	8203220357	82/03/12	50-312 R
8203220364	8203220358	82/03/15	50-348 P
8203220365	8203220359	82/03/15	50-286 P
8203220374	8203220368	82/03/16	50-133 Q
8203220379	8203220376	82/03/13	50-272 P
8203220382	8203220380	82/03/16	50-498 Q
8203220399	8203220395	82/03/09	CONTRACT
8203220410	8203220408	82/03/15	COMMISSION
8203220434	8203220409	82/03/09	10CFR
8203220442	8203220409	82/03/09	10CFR
8203220469	8203220466	82/03/04	71-331
8203220470	8203220460	82/03/01	CONTRACT
8203220478	8203220477	82/03/04	WASTE MGT
8203220494	8203220484	82/03/04	CONTRACT
8203220498	8203220495	82/03/15	ORG
8203220507	8203220504	82/03/15	ORG
8203220534	8203220532	82/03/10	50-295 P
8203220539	8203220536	82/02/04	50-261 H
8203220541	8203220537	82/03/16	50-317 G
8203220544	8203220542	82/01/15	50-324 H
8203220546	8203220542	82/01/15	50-324 H
8203220551	8203220547	82/03/02	40-8452
8203220560	8203220558	82/03/10	71-5641
8203220561	8203220555	82/03/12	50-315 F
8203220563	8203220559	82/02/22	50-271 P
8203220567	8203220566	82/03/10	71-9103
8203220568	8203220555	82/03/12	50-315 F
8203220569	8203220559	82/02/22	50-271 P
8203230002	8203230001	82/02/26	50-254 Q
8203230003	8203170087	82/03/01	40-299
8203230009	8203230005	82/03/02	50-255 Q
8203230015	8203230005	82/03/02	50-298 Q
8203230017	8203230013	82/03/16	50-338 P
8203230046	8203230041	82/03/08	40-8502
8203230054	8203230052	82/03/08	70-371
8203230079	8203230074	82/03/04	CONTRACT
8203230088	8203230084	82/03/12	50-245 S
8203230094	8203230080	82/03/12	50-321 F
8203230098	8203230092	82/02/09	40-8698
8203230099	8203230091	82/03/04	50-219 S
8203230103	8203230092	82/02/09	40-8698
8203230106	8203230092	82/02/09	40-8698
8203230112	8203230104	82/03/08	50-318 S
8203230117	8203230111	82/03/18	50-275 G
8203230119	8203230116	82/03/10	50-334 G
8203230121	8203230111	82/03/18	50-275 G
8203230122	8203230118	82/03/18	50-395 Q
8203230128	8203230118	82/03/18	50-395 Q
8203230130	8203230127	82/03/19	50-135 Q
8203230133	8203230118	82/03/18	50-395 Q
8203230135	8203230132	82/03/04	50-317 Q
8203230139	8203230134	82/03/19	50-461 Q
8203230140	8203230132	82/03/04	50-317 Q

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203230188	8203230184	82/03/13	50-322 A
8203230169	8203230185	82/03/08	50-445 G
8203230190	8203230182	82/03/12	50-333 S
8203230192	8203230175	82/03/08	CONTRACT
8203230200	8203230195	82/03/09	50-318 S
8203230201	8203230191	82/03/11	50-309 S
8203230202	8203230197	82/03/16	50-295 Q
8203230214	8203230212	82/03/16	50-329 Q
8203230220	8203230215	82/03/15	70-1500
8203230222	8203230218	82/03/18	50-537 Q
8203230228	8203230218	82/03/18	50-537 G
8203230231	8203230225	82/03/04	50-285 P
8203230232	8203230218	82/03/18	50-537 G
8203230236	8203230218	82/03/18	50-537 G
8203230239	8203230233	82/03/12	50-266 F
8203230242	8203230218	82/03/18	50-537 G
8203230243	8203230235	82/03/08	50-247 S
8203230247	8203230240	82/03/09	50-244 S
8203230248	8203230218	82/03/18	50-537 Q
8203230249	8203230221	82/02/25	CONTRACT
8203230252	8203230246	82/03/15	50-271 R
8203230257	8203230251	82/03/12	50-318 S
8203230259	8203230256	82/03/19	50-312 Q
8203230273	8203230244	82/03/08	50-289 Q
8203230278	8203230275	82/03/12	50-334 Q
8203230285	8203230262	82/03/17	50-412 Q
8203230294	8203230259	82/03/17	70-125
8203230299	8203230289	82/03/17	70-125
8203230300	8203230289	82/03/17	70-125
8203230302	8203230297	82/03/05	50-219 S
8203230305	8203230301	82/03/05	50-387 Q
8203230307	8203230303	82/03/16	50-324 P
8203230317	8203230313	82/03/15	70-1342
8203230319	8203230314	82/03/15	50-352 Q
8203230321	8203230316	82/03/12	50-245 Q
8203230328	8203230323	82/03/05	50-285 Q
8203230329	8203230325	82/03/04	50-443 Q
8203230335	8203230331	82/03/03	50-341 Q
8203230337	8203230325	82/03/04	50-443 Q
8203230338	8203230333	82/03/18	50-313 Q
8203230343	8203230336	82/03/11	50-331 S
8203230344	8203230340	82/03/16	50-373 Q
8203230345	8203230341	82/03/04	50-293 Q
8203230349	8203230346	82/03/18	50-321 R
8203230350	8203230341	82/03/04	50-293 Q
8203230355	8203230352	82/03/16	50-295 Q
8203230359	8203230358	82/03/16	50-456 Q
8203230363	8203230361	82/01/04	50-254 R
8203230366	8203230362	82/03/05	50-454 Q
8203230373	8203230369	82/02/12	50-315 R
8203230374	8203230368	82/03/09	50-354 Q
8203230375	8203230370	81/05/01	50-254 R
8203230378	8203230371	82/03/04	50-295 Q
8203230380	8203230377	81/03/10	50-277 R
8203230382	8203230379	82/03/19	50-293 Q
8203230384	8203230381	82/03/15	50-220 I
8203230392	8203230386	82/03/16	50-483 Q
8203230395	8203230390	82/01/08	50-259 R
8203230397	8203230389	82/02/11	50-266 Q
8203230398	8203230393	82/03/09	50-271 S
8203230400	8203230389	82/02/11	50-266 Q
8203230401	8203230396	82/03/18	50-314 T
8203230406	8203230402	81/09/10	50-280 T
8203230407	8203230396	82/03/18	50-314 T
8203230408	8203230404	82/03/04	50-324 S
8203230414	8203230410	81/12/07	50-213 R
8203230415	8203230412	82/02/12	50-316 R
8203230416	8203230411	82/03/12	50-295 S
8203230421	8203230417	82/03/12	50-317 R
8203230422	8203230418	82/03/01	50-277 Q
8203230423	8203230420	81/04/13	50-266 R
8203230424	8203230413	82/03/18	50-206 Q
8203230428	8203230425	82/03/22	50-293 R
8203230433	8203230430	82/03/15	50-293 R
8203230449	8203230448	82/03/12	50-315 S
8203230456	8203230403	82/03/12	50-263 S
8203230458	8203230455	82/03/19	50-528 Q
8203230461	8203230439	82/02/10	50-317 R
8203230465	8203230466	82/03/10	50-280 S

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203230476	8203230466	82/03/10	50-280 S	8203230736	8203230728	82/03/12	50-293 S
8203230479	8203230478	82/03/22	50-528 K	8203230740	8203230739	82/03/01	50-339 S
8203230485	8203230473	82/03/18	50-341 A	8203230741	8203230737	82/03/08	50-237 S
8203230487	8203230480	82/03/10	50-348 S	8203230744	8203230738	82/03/12	50-280 S
8203230488	8203230483	82/03/11	50-30 R	8203230749	8203230738	82/03/12	50-280 S
8203230498	8203230490	82/03/08	50-325 S	8203230754	8203230738	82/03/12	50-280 S
8203230503	8203230496	82/03/15	50-338 P	8203240004	8203240003	82/03/15	50-275 T
8203230508	8203230502	82/03/12	50-282 S	8203240024	8203240012	82/02/24	CONTRACT
8203230509	8203230505	82/03/04	50-458 Q	8203240028	8203240022	82/03/15	50-275 S
8203230519	8203230507	82/03/09	50-269 S	8203240039	8203240036	82/03/10	50-275 P
8203230520	8203230516	82/03/18	50-267 F	8203240051	8203240046	82/01/12	50-29 H
8203230526	8203230519	82/03/11	50-265 S	8203240053	8203240032	82/03/09	50-322 Q
8203230527	8203230524	82/03/05	50-244 G	8203240055	8203240046	82/01/12	50-29 H
8203230528	8203230513	82/03/18	50-219 R	8203240090	8203240086	82/03/12	50-321 F
8203230529	8203230523	82/03/16	TOPREP	8203240118	8203240113	82/02/23	50-201 R
8203230536	8203230521	82/03/08	50-324 S	8203240194	8203240144	82/03/18	50-338 F
8203230537	8203230534	82/03/18	50-289 H	8203240161	8203240144	82/03/18	50-338 F
8203230538	8203230532	82/03/04	50-324 S	8203240171	8203240165	82/03/22	50-382 F
8203230539	8203230531	82/03/10	50-321 P	8203240178	8203240173	82/03/22	50-135 Q
8203230548	8203230543	82/03/19	50-244 P	8203240184	8203240169	82/03/22	50-382 F
8203230554	8203230546	82/03/10	50-346 S	8203240187	8203240169	82/03/22	50-382 F
8203230556	8203230552	82/03/11	50-315 Q	8203240189	8203240185	81/06/10	50-271 R
8203230563	8203230558	82/03/12	50-316 G	8203240201	8203240195	82/03/22	50-361 P
8203230564	8203230550	81/11/02	50-254 R	8203240208	8203240204	81/03/09	50-271 R
8203230567	8203230560	82/03/09	50-261 S	8203240210	8203240202	82/03/12	50-312 S
8203230574	8203230566	82/03/12	50-318 S	8203240211	8203240199	82/03/18	50-275 F
8203230576	8203230570	82/03/11	50-331 S	8203240214	8203240209	82/02/09	50-312 R
8203230578	8203230573	82/03/10	50-338 S	8203240216	8203240212	82/01/15	50-250 R
8203230582	8203230579	82/02/08	50-10 R	8203240217	8203240199	82/03/18	50-275 F
8203230584	8203230581	82/03/10	50-328 S	8203240221	8203240213	82/03/16	50-275 S
8203230590	8203230583	82/03/09	50-237 S	8203240222	8203240215	82/03/15	50-275 T
8203230591	8203230585	82/03/12	50-369 S	8203240223	8203240199	82/03/18	50-275 F
8203230597	8203230586	82/03/04	50-289 Q	8203240226	8203240195	82/03/22	50-361 P
8203230601	8203230593	82/03/06	50-271 S	8203240227	8203240220	82/03/11	50-312 S
8203230608	8203230605	82/03/18	50-298 Q	8203240230	8203240225	82/03/12	50-312 S
8203230616	8203230612	82/03/12	50-368 P	8203240241	8203240236	82/03/12	50-397 Q
8203230617	8203230611	82/03/05	50-325 S	8203240246	8203240243	82/03/05	50-206 S
8203230621	8203230615	82/03/04	50-313 Q	8203240247	8203240244	82/03/18	50-272 I
8203230625	8203230610	82/03/15	50-461 A	8203240249	8203240245	82/02/24	50-397 Q
8203230626	8203230618	82/03/10	50-219 S	8203240255	8203240251	81/12/16	50-537 A
8203230627	8203230615	82/03/04	50-313 Q	8203240257	8203240253	82/03/19	50-482 R
8203230630	8203230623	82/03/08	50-254 S	8203240258	8203240252	82/03/04	50-312 S
8203230632	8203230615	82/03/04	50-313 Q	8203240261	8203240231	82/03/17	50-10 F
8203230633	8203230610	82/03/15	50-461 A	8203240268	8203240265	82/02/26	50-19 R
8203230637	8203230628	82/03/11	50-259 S	8203240280	8203240272	82/03/12	50-312 S
8203230638	8203230635	82/03/15	50-263 Q	8203240287	8203240284	82/03/08	50-483 Q
8203230642	8203230636	82/03/15	50-265 P	8203240288	8203240231	82/03/17	50-10 F
8203230643	8203230636	82/03/12	50-318 S	8203240294	8203240284	82/03/08	50-483 Q
8203230646	8203230610	82/03/15	50-461 A	8203240296	8203240292	82/03/09	TOPREP
8203230650	8203230644	82/02/25	50-237 S	8203240302	8203240297	82/03/11	50-528 D
8203230652	8203230645	82/03/18	50-382 Q	8203240307	8203240301	82/03/15	50-289 P
8203230657	8203230645	82/03/18	50-382 Q	8203240312	8203240308	82/02/16	50-361 P
8203230662	8203230610	82/03/15	50-461 A	8203240316	8203240308	82/02/16	50-361 P
8203230663	8203230645	82/03/18	50-382 Q	8203240320	8203240314	82/03/11	50-266 P
8203230664	8203230656	82/03/16	50-483 Q	8203240323	8203240319	82/02/09	50-244 R
8203230665	8203230658	82/03/10	50-335 S	8203240330	8203240326	81/12/07	50-244 R
8203230668	8203230659	82/03/10	50-245 S	8203240336	8203240329	82/03/09	50-133 S
8203230676	8203230610	82/03/15	50-461 A	8203240337	8203240333	82/03/16	50-271 P
8203230678	8203230670	82/03/10	50-454 C	8203240340	8203240336	81/11/09	50-271 R
8203230679	8203230673	82/03/09	50-247 S	8203240350	8203240347	82/02/28	40-3453
8203230682	8203230672	82/02/24	50-546 Q	8203240356	8203240351	82/03/15	50-247 Q
8203230684	8203230677	82/03/12	50-220 S	8203240364	8203240352	81/12/10	50-321 R
8203230686	8203230680	82/03/04	50-461 Q	8203240368	8203240365	82/02/05	50-271 R
8203230691	8203230683	82/03/03	50-313 Q	8203240369	8203240362	82/03/19	50-281 P
8203230692	8203230685	81/12/01	50-234 R	8203240373	8203240370	81/08/10	50-271 R
8203230694	8203230688	82/03/09	50-324 S	8203240374	8203240371	80/08/11	50-244 R
8203230700	8203230687	82/03/03	50-313 Q	8203240378	8203240378	80/09/05	50-244 R
8203230702	8203230696	82/03/11	50-324 R	8203240390	8203240383	82/03/09	27-39
8203230703	8203230695	82/03/19	50-293 P	8203240395	8203240393	82/02/25	50-238 R
8203230704	8203230689	82/03/09	50-293 S	8203240396	8203240391	82/02/25	CONTRACT
8203230716	8203230711	82/02/11	50-309 R	8203240400	8203240393	82/02/25	50-238 R
8203230720	8203230708	82/02/25	50-454 Q	8203240406	8203240402	81/12/13	50-250 R
8203230721	8203230710	82/03/12	50-285 R	8203240411	8203240397	82/03/09	27-39
8203230723	8203230713	82/02/16	50-346 R	8203240412	8203240410	81/09/10	50-271 R
8203230726	8203230714	82/03/05	50-182 Q	8203240413	8203240409	82/02/25	CONTRACT
8203230729	8203230713	82/02/16	50-346 R	8203240421	8203240418	82/03/05	50-206 S
8203230730	8203230724	81/09/01	50-254 R	8203240431	8203240430	82/03/09	COMMISSION
8203230731	8203230727	81/08/03	50-254 R	8203240449	8203240444	82/02/25	CONTRACT
8203230734	8203230713	82/02/16	50-346 R	8203240477	8203240471	82/03/02	CONTRACT
8203230735	8203230733	82/03/10	40-2061	8203240528	8203240526	82/03/08	WASTE NOT

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203240541	8203240537	82/03/18	50-10 F	8203250237	8203250224	82/03/09	50-373 Q
8203240542	8203240539	82/03/17	50-321 F	8203250238	8203250232	82/03/18	50-155 S
8203240546	8203240537	82/03/18	50-10 F	8203250241	8203250235	82/03/12	50-289 R
8203240554	8203240551	82/03/04	XPOR TLIC	8203250242	8203250222	81/12/02	FOIA
8203240556	8203240550	82/03/18	50-289 F	8203250243	8203250240	81/08/04	50-155 R
8203240560	8203240550	82/03/18	50-289 F	8203250249	8203250244	82/03/18	70-1467
8203240573	8203240570	82/03/18	50-244 F	8203250252	8203250248	82/03/17	50-321 Q
8203240578	8203240570	82/03/18	50-244 F	8203250257	8203250248	82/03/17	50-321 Q
8203240585	8203240584	82/03/11	WASTE MGT	8203250260	8203250248	82/03/17	50-321 Q
8203240586	8203240583	82/03/18	50-29 F	8203250262	8203250248	82/03/17	50-321 Q
8203240588	8203240587	82/03/11	WASTE MGT	8203250264	8203250261	82/03/17	50-331 S
8203240590	8203240583	82/03/18	50-29 F	8203250265	8203250255	80/04/02	50-155 R
8203240593	8203240592	82/03/17	50-321 F	8203250269	8203250267	80/05/07	50-155 R
8203250014	8203250011	82/03/18	50-313 F	8203250270	8203250266	82/03/19	50-295 U
8203250016	8203250011	82/03/18	50-313 F	8203250276	8203250272	82/03/22	50-289 U
8203250021	8203250018	82/03/18	50-368 F	8203250277	8203250273	82/03/18	50-316 S
8203250022	8203250018	82/03/18	50-368 F	8203250278	8203250274	81/05/06	50-155 R
8203250030	8203250024	82/03/17	50-245 F	8203250284	8203250280	81/06/02	50-155 R
8203250032	8203250024	82/03/17	50-245 F	8203250285	8203250282	82/03/16	50-244 S
8203250039	8203250037	82/03/17	50-271 F	8203250290	8203250286	82/03/19	50-213 P
8203250042	8203250037	82/03/17	50-271 F	8203250291	8203250286	82/03/19	50-213 P
8203250045	8203250043	82/02/26	71-5796	8203250293	8203250286	82/03/19	50-213 P
8203250055	8203250052	82/03/17	50-321 F	8203250294	8203250288	81/06/02	50-155 R
8203250056	8203250053	82/03/05	50-289 P	8203250299	8203250295	82/03/08	50-309 Q
8203250062	8203250058	82/03/13	50-275 T	8203250301	8203250298	81/08/05	50-244 R
8203250063	8203250061	82/03/18	50-344 F	8203250307	8203250302	82/03/16	50-250 Q
8203250067	8203250061	82/03/18	50-344 F	8203250310	8203250302	82/03/16	50-250 Q
8203250072	8203250070	82/03/22	50-400 A	8203250312	8203250309	82/03/19	50-289 Q
8203250076	8203250073	82/03/17	50-320 P	8203250313	8203250302	82/03/16	50-290 Q
8203250080	8203250077	82/03/17	50-280 F	8203250314	8203250297	82/03/23	50-400 Q
8203250083	8203250078	82/03/04	50-269 Q	8203250315	8203250306	82/03/02	50-269 Q
8203250084	8203250077	82/03/17	50-280 F	8203250317	8203250302	82/03/16	50-250 Q
8203250089	8203250087	82/02/19	40-8786	8203250323	8203250319	82/03/19	50-316 S
8203250090	8203250086	82/03/19	50-316 S	8203250324	8203250322	82/03/11	50-410 Q
8203250094	8203250091	82/03/22	50-387 F	8203250326	8203250322	82/03/11	50-410 Q
8203250097	8203250091	82/03/22	50-387 F	8203250327	8203250321	82/03/19	50-295 S
8203250107	8203250106	82/03/17	50-333 P	8203250335	8203250334	82/03/03	50-400 Q
8203250108	8203250104	82/03/17	50-280 F	8203250337	8203250336	82/03/15	50-440 S
8203250111	8203250104	82/03/17	50-280 F	8203250339	8203250338	82/03/18	50-389 Q
8203250113	8203240200	82/03/22	50-395 Q	8203250340	8203250338	82/03/18	50-389 Q
8203250115	8203250109	82/03/15	50-346 S	8203250342	8203250338	82/03/18	50-389 Q
8203250117	8203250114	82/03/17	50-445 M	8203250343	8203250338	82/03/18	50-389 Q
8203250121	8203250116	82/03/17	50-250 F	8203250346	8203250344	82/03/04	50-335 Q
8203250122	8203250110	82/03/16	50-445 Q	8203250348	8203118051	82/03/10	50-458 C
8203250124	8203250120	82/03/04	50-316 P	8203250350	8203118051	82/03/10	50-458 C
8203250125	8203250119	82/03/16	50-271 S	8203250351	8203118051	82/03/10	50-458 C
8203250126	8203250120	82/03/04	50-316 P	8203250353	8203118051	82/03/10	50-458 C
8203250127	8203250116	82/03/17	50-250 F	8203250355	8203118051	82/03/10	50-458 C
8203250130	8203250120	82/03/04	50-316 P	8203250356	8203118051	82/03/10	50-458 C
8203250137	8203250132	82/03/17	50-305 F	8203250359	8203118051	82/03/10	50-458 C
8203250138	8203250134	82/03/10	XPOR TLIC	8203250364	8203250362	82/03/09	50-317 Q
8203250142	8203250132	82/03/17	50-305 F	8203250368	8203250363	82/01/07	50-155 R
8203250144	8203250133	82/03/04	50-261 Q	8203250369	8203250362	82/03/08	50-317 Q
8203250153	8203250149	82/03/19	50-331 S	8203250375	8203250372	81/12/04	50-155 R
8203250160	8203250137	82/03/16	70-27	8203250379	8203250378	82/02/03	50-155 R
8203250162	8203250134	82/03/01	50-416 Q	8203250382	8203250380	82/03/09	50-293 Q
8203250165	8203250137	82/03/16	70-27	8203250387	8203250384	81/09/03	50-155 R
8203250169	8203250137	82/03/16	70-27	8203250388	8203250380	82/03/09	50-293 Q
8203250172	8203250137	82/03/16	70-27	8203250391	8203250389	81/05/14	50-206 R
8203250173	8203250166	82/03/19	40-3079	8203250393	8203250390	81/03/09	50-133 R
8203250176	8203250137	82/03/16	70-27	8203250397	8203250395	81/06/08	50-206 R
8203250178	8203250170	82/03/01	50-518 Q	8203250400	8203250383	81/03/11	50-244 R
8203250182	8203250174	82/03/17	50-317 S	8203250402	8203250398	81/04/02	50-133 R
8203250192	8203250185	82/03/15	50-219 S	8203250404	8203250399	81/07/07	50-206 R
8203250198	8203250194	82/03/01	70-1181	8203250408	8203250405	81/04/10	50-244 R
8203250201	8203250196	82/03/15	50-245 S	8203250410	8203250407	81/08/12	50-206 R
8203250207	8203250202	82/03/01	70-143	8203250414	8203250409	81/12/04	50-133 R
8203250209	8203250205	82/03/12	50-219 S	8203250416	8203250412	81/05/06	50-244 R
8203250210	8203250208	82/03/18	50-267 P	8203250418	8203250413	81/09/04	50-206 R
8203250211	8203250204	82/03/12	50-289 Q	8203250423	8203250420	81/09/11	50-29 R
8203250215	8203250213	81/11/09	50-244 R	8203250424	8203250419	81/06/09	50-246 R
8203250216	8203250208	82/03/18	50-267 P	8203250425	8203250421	81/10/13	50-206 R
8203250219	8203250214	82/03/01	50-395 Q	8203250431	8203250427	81/07/09	50-244 R
8203250220	8203250208	82/03/18	50-267 P	8203250434	8203250428	81/08/12	50-29 R
8203250227	8203250217	82/03/19	50-309 Q	8203250437	8203250415	82/03/04	50-416 Q
8203250228	8203250223	82/03/12	50-286 R	8203250438	8203250432	82/02/10	50-206 R
8203250229	8203250225	81/09/11	50-213 S	8203250439	8203250435	81/09/08	50-244 R
8203250230	8203250224	82/03/19	50-331 S	8203250440	8203250430	82/01/14	50-206 R
8203250231	8203250226	82/03/09	50-373 Q	8203250443	8203250426	81/12/14	50-206 R
8203250236	8203250233	81/11/08	50-213 R	8203250446	8203250442	82/01/07	50-244 R

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203250447	8203250441	81/07/10	50-29 R	8203260248	8203260243	82/03/12	50-331 Q
8203250451	8203250448	82/03/08	50-334 Q	8203260255	8203260252	82/03/16	40-299
8203250453	8203250450	81/03/10	50-206 R	8203260261	8203260259	82/03/11	50-313 R
8203250460	8203250452	82/03/10	70-36	8203260262	8203260260	82/03/17	50-316 S
8203250461	8203250453	81/04/12	50-206 R	8203260263	8203260258	82/03/19	50-266 Q
8203250464	8203250458	82/03/23	50-416 A	8203260266	8203260264	82/03/16	40-8027
8203250471	8203250459	82/03/04	50-369 Q	8203260269	8203260264	82/03/16	40-8027
8203250472	8203250458	82/03/23	50-416 A	8203260270	8203260267	82/02/23	50-346 Q
8203250479	8203250458	82/03/23	50-416 A	8203260273	8203260271	82/03/11	50-346 Q
8203250484	8203250458	82/03/23	50-416 A	8203260274	8203260267	82/02/23	50-346 Q
8203250485	8203250476	82/03/10	50-387 Q	8203260278	8203260277	82/03/04	71-470
8203250487	8203250475	82/03/09	50-293 Q	8203260281	8203260268	82/03/12	50-266 Q
8203250493	8203250490	82/03/09	50-333 Q	8203260287	8203260280	82/02/25	40-8599
8203250497	8203250492	82/03/09	50-293 Q	8203260299	8203260297	82/03/23	50-255 P
8203250501	8203250492	82/03/09	50-293 Q	8203260300	8203260295	82/03/22	50-20 P
8203250505	8203250477	82/03/17	50-416 Q	8203260305	8203260302	82/03/16	50-322 Q
8203250511	8203250477	82/03/17	50-416 Q	8203260308	8203260302	82/03/16	50-322 Q
8203250513	8203250477	82/03/17	50-416 Q	8203260315	8203260313	82/03/16	70-925
8203250514	8203250508	82/03/02	50-335 Q	8203260323	8203260317	82/03/12	50-305 Q
8203250516	8203250507	82/03/18	50-302 Q	8203290020	8203290017	82/03/18	50-275 P
8203250517	8203250477	82/03/17	50-416 Q	8203290030	8203290029	82/03/16	70-1143
8203250526	8203250519	82/03/02	50-303 Q	8203290032	8203290029	82/03/16	70-1143
8203250528	8203250520	82/03/10	50-201 Q	8203290054	8203290045	82/03/10	WASTE NOT
8203250530	8203250524	82/03/22	50-3	8203290076	8203290074	82/03/15	27-47
8203250531	8203250523	82/03/23	50-498 Q	8203290084	8203290082	82/03/23	50-254 F
8203250533	8203250507	82/03/18	50-302 Q	8203290086	8203290082	82/03/23	50-254 F
8203250534	8203250519	82/03/02	50-303 Q	8203290092	8203290089	82/03/17	71-5492
8203250541	8203250526	82/03/10	70-820	8203290093	8203290090	82/03/23	50-254 F
8203250544	8203250507	82/03/18	50-302 Q	8203290096	8203290090	82/03/23	50-254 F
8203250546	8203250540	82/03/08	50-336 Q	8203290100	8203290098	82/03/17	71-5687
8203250552	8203250530	82/03/03	50-334 A	8203290107	8203290097	82/03/19	50-382 F
8203250553	8203250507	82/03/18	50-302 Q	8203290111	8203290109	81/05/11	50-29 R
8203250555	8203250540	82/03/08	50-336 Q	8203290112	8203290097	82/03/19	50-382 F
8203250556	8203250547	82/03/05	50-327 Q	8203290113	8203290108	81/05/06	50-133 R
8203250558	8203250549	82/03/17	50-327 Q	8203290116	8203290114	81/06/11	50-29 R
8203250562	8203250507	82/03/18	50-302 Q	8203290119	8203290115	81/06/02	50-133 R
8203250565	8203250560	82/03/09	50-10 Q	8203290121	8203290120	81/10/07	50-133 R
8203250566	8203250549	82/03/17	50-327 Q	8203290125	8203290122	81/07/06	50-133 R
8203250571	8203250507	82/03/18	50-302 Q	8203290127	8203290124	81/11/05	50-133 R
8203250577	8203250560	82/03/09	50-10 Q	8203290130	8203290126	82/03/23	50-302 F
8203250580	8203250507	82/03/18	50-302 Q	8203290132	8203290129	81/08/07	50-133 R
8203250582	8203250549	82/03/17	50-327 Q	8203290134	8203290126	82/03/23	50-302 F
8203250584	8203250507	50-302 Q		8203290145	8203290142	82/03/10	50-361 Q
8203250593	8203250507	82/03/18	50-302 Q	8203290150	8203290148	82/03/03	50-528 Q
8203250596	8203250587	82/03/19	50-289 H	8203290137	8203290152	82/03/01	50-528 Q
8203250605	8203250587	82/03/19	50-289 H	8203290158	8203290156	81/12/10	50-29 R
8203250607	8203250604	82/03/02	50-245 Q	8203290159	8203290155	82/03/02	50-344 Q
8203250608	8203250602	82/03/18	50-316 S	8203290163	8203290160	81/11/10	50-29 R
8203250614	8203250609	82/03/19	50-315 S	8203290165	8203290162	82/03/03	50-206 Q
8203250619	8203250613	82/03/18	50-295 S	8203290166	8203290151	82/03/19	50-10 P
8203250629	8203250625	82/03/19	50-315 S	8203290168	8203290162	82/03/03	50-206 Q
8203260016	8203260012	82/03/11	50-341 D	8203290171	8203290170	82/01/11	50-29 R
8203260073	8203260069	82/03/05	CONTRACT	8203290174	8203290172	81/10/09	50-29 R
8203260125	8203260122	82/03/23	50-263 I	8203290176	8203290175	82/03/19	50-364 P
8203260131	8203260129	82/03/18	50-249 P	8203290179	8203290177	81/11/13	50-269 R
8203260132	8203260129	82/03/18	50-249 P	8203290182	8203290178	82/03/09	50-508 Q
8203260147	8203260146	82/03/24	50-206 P	8203290184	8203290183	81/09/04	50-133 R
8203260148	8203260142	82/03/22	50-280 P	8203290188	8203290180	82/03/22	50-18 I
8203260153	8203260152	82/03/22	50-289 R	8203290189	8203290186	82/03/12	70-1201
8203260155	8203260131	82/03/02	40-8622	8203290193	8203290192	81/10/15	50-269 R
8203260157	8203260150	82/03/17	50-10 F	8203290197	8203290195	81/09/15	50-269 R
8203260158	8203260136	82/03/18	50-224 R	8203290200	8203290198	82/02/18	50-18 R
8203260160	8203260139	82/03/19	50-382 A	8203290201	8203290199	82/03/22	50-261 Q
8203260172	8203260170	82/03/19	50-135 R	8203290202	8203290196	82/03/19	50-62 P
8203260175	8203260171	82/03/23	50-470 A	8203290204	8203290203	82/03/23	50-313 R
8203260180	8203260178	82/03/18	50-382 A	8203290205	8203290185	82/03/09	50-311 S
8203260187	8203260186	82/03/17	50-267 S	8203290210	8203290209	82/03/23	50-320 P
8203260190	8203260189	82/03/15	50-305 R	8203290213	8203290207	82/03/09	50-272 R
8203260192	8203260191	82/03/11	50-858 Q	8203290221	8203290217	82/03/18	50-361 S
8203260193	8203010001	81/08/04	FOIA	8203290230	8203290226	82/03/01	50-275 Q
8203260194	8203260191	82/03/11	50-458 Q	8203290235	8203290226	82/03/01	50-275 Q
8203260195	8203010001	81/08/04	FOIA	8203290242	8203290238	82/03/12	50-397 Q
8203260200	8203260198	82/03/23	50-112 P	8203290244	8203290243	82/03/24	50-387 I
8203260203	8203260196	82/03/12	50-267 P	8203290248	8203290245	82/02/18	50-70 R
8203260205	8203260204	82/03/15	70-206	8203290249	8203290246	82/03/01	50-397 Q
8203260209	8203260206	82/03/03	8A999	8203290252	8203290251	82/02/18	50-183 R
8203260211	8203260210	82/03/08	50-313 Q	8203290253	8203290247	82/03/22	50-285 P
8203260217	8203260216	82/03/16	40-8681	8203290255	8203290250	82/03/22	50-387 R
8203260220	8203260218	82/03/22	50-289 P	8203290270	8203290267	82/03/23	50-255 P
8203260224	8203260219	82/03/22	50-387 Q	8203290272	8203290271	82/03/24	50-466 T

ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203290275	8203290271	82/03/24	50-466 T	8203300291	8203300289	82/03/09	CONTRACT
8203290277	8203290269	82/03/23	50-275 P	8203300317	8203300316	82/03/05	COMMISSION
8203290283	8203290282	82/03/22	50-393 A	8203310003	8203310001	82/03/03	CONTRACT
8203290303	8203290293	82/03/09	50-311 S	8203310008	8203310005	82/03/17	CONTRACT
8203290310	8203290307	82/03/08	50-371	8203310015	8203310012	82/03/17	50-261 P
8203290314	8203290309	82/02/24	50-73 R	8203310018	8203310012	82/03/17	50-261 P
8203290321	8203290313	82/03/20	50-336 P	8203310020	8203310012	82/03/17	50-261 P
8203290323	8203290319	82/03/17	50-364 P	8203310028	8203310024	82/03/17	CONTRACT
8203290326	8203290316	82/03/24	50-344 J	8203310032	8203310025	81/12/09	40-2061
8203290328	8203290322	82/03/22	50-155 O	8203310034	8203310031	82/03/19	ICCFR
8203290332	8203290327	82/02/24	PR	8203310037	8203310025	81/12/09	40-2061
8203290337	8203290307	82/03/08	70-371	8203310040	8203310030	81/12/01	FOIA
8203290345	8203290320	82/03/23	PR	8203310041	8203310028	81/12/09	40-2061
8203290347	8203290343	82/03/10	70-1100	8203310044	8203310030	81/12/01	FOIA
8203290350	8203290344	82/03/02	50-361 G	8203310047	8203310025	81/12/09	40-2061
8203290358	8203290344	82/03/02	50-361 G	8203310051	8203310025	81/12/09	40-2061
8203290359	8203290352	82/03/26	50-329 G	8203310053	8203310030	81/12/01	FOIA
8203290362	8203290344	82/03/02	50-361 G	8203310055	8203310023	81/12/09	40-2061
8203290363	8203290353	82/03/18	50-364 P	8203310060	8203310030	81/12/10	FOIA
8203290374	8203290369	82/03/01	50-500 G	8203310061	8203310023	81/12/09	40-2061
8203290402	8203290398	82/03/23	50-322 O	8203310064	8203310025	81/12/09	40-2061
8203290417	8203290413	82/02/17	REG00	8203310067	8203310023	81/12/09	40-2061
8203290424	8203290409	82/03/23	50-264 T	8203310069	8203310023	81/12/09	40-2061
8203290482	8203290470	82/03/11	70-371	8203310071	8203310030	81/12/01	40-7982
8203290483	8203290473	82/03/19	50-454 A	8203310073	8203310023	81/12/09	40-2061
8203290489	8203260032	82/03/17	50-237 P	8203310075	8203310025	81/12/09	40-2061
8203290499	8203260032	82/03/17	50-237 P	8203310076	8203310030	81/12/01	40-7982
8203290506	8203290500	82/03/16	50-329 A	8203310079	8203310023	81/12/09	40-2061
8203290508	8203290502	82/03/03	50-327 P	8203310081	8203310025	81/12/09	40-2061
8203290510	8203290500	82/03/16	50-329 A	8203310082	8203310030	81/12/01	40-7982
8203290520	8203290516	82/03/12	70-143	8203310087	8203310030	81/12/01	40-7982
8203290524	8203290512	82/03/10	50-228 G	8203310088	8203310030	81/12/01	40-7982
8203290527	8203290523	82/03/12	70-734	8203310091	8203310030	81/12/01	40-7982
8203290529	8203290516	82/03/12	70-143	8203310092	8203310030	82/03/08	71-4986
8203290535	8203290523	82/03/12	70-734	8203310093	8203310030	81/12/01	40-7982
8203290542	8203290538	82/03/22	50-528 E	8203310097	8203310030	81/12/01	40-7982
8203290543	8203290523	82/03/12	70-734	8203310098	8203310030	82/03/09	40-6801
8203290552	8203290545	82/03/10	50-275 G	8203310099	8203310030	81/12/01	40-7982
8203290564	8203290560	82/03/08	50-362 G	8203310103	8203310101	82/03/23	70-8
8203290565	8203290557	82/03/16	70-27	8203310106	8203310101	82/03/23	70-8
8203290566	8203290559	82/03/11	50-219 G	8203310108	8203310023	81/12/09	40-2061
8203290568	8203290557	82/03/16	70-27	8203310109	8203310030	81/12/01	FOIA
8203290576	8203290571	82/03/00	PR	8203310111	8203310107	82/03/12	71-8074
8203290577	8203290572	82/03/22	TOPREP	8203310114	8203310023	81/12/09	40-2061
8203290578	8203290572	82/03/22	TOPREP	8203310113	8203310030	81/12/01	FOIA
8203290579	8203290571	82/03/08	PR	8203310116	8203310023	81/12/09	40-2061
8203300002	8203300001	82/03/12	50-387 H	8203310119	8203310023	81/12/09	40-2061
8203300011	8203300009	82/03/15	CONTRACT	8203310123	8203310030	81/12/01	FOIA
8203300017	8203300013	82/03/16	50-269 P	8203310124	8203310023	81/12/09	40-2061
8203300019	8203300015	82/03/16	50-269 P	8203310130	8203310030	81/12/01	FOIA
8203300022	8203300019	82/03/16	50-269 P	8203310132	8203310030	81/12/01	FOIA
8203300034	8203300030	82/03/04	50-333 P	8203310133	8203310030	81/12/01	FOIA
8203300056	8203300030	82/03/04	50-333 P	8203310135	8203310030	81/12/01	FOIA
8203300057	8203300054	82/03/26	50-263 I	8203310137	8203310030	81/12/01	FOIA
8203300060	8203300030	82/03/04	50-333 P	8203310139	8203310030	81/12/01	FOIA
8203300088	8203300085	81/10/06	50-155 R	8203310141	8203310030	81/12/01	FOIA
8203300094	8203300092	82/02/11	50-29 R	8203310144	8203310030	81/12/01	FOIA
8203300102	8203300097	82/03/05	50-336 P	8203310148	8203310030	81/12/01	FOIA
8203300104	8203300097	82/03/05	50-336 P	8203310149	8203310030	81/12/01	FOIA
8203300108	8203300097	82/03/05	50-336 P	8203310151	8203310030	81/12/01	FOIA
8203300109	8203300078	82/03/17	50-275 H	8203310152	8203310030	81/12/01	FOIA
8203300119	8203300116	82/03/24	50-301 P	8203310156	8203310030	81/12/01	FOIA
8203300139	8203300137	82/03/22	50-537 B	8203310157	8203310030	81/12/01	FOIA
8203300177	8203300172	82/03/26	50-304 S	8203310159	8203310030	81/12/01	FOIA
8203300187	8203300184	82/03/26	TOPREP	8203310161	8203310153	82/03/26	50-307 G
8203300196	8203300183	82/03/25	50-230 P	8203310164	8203310030	81/12/01	FOIA
8203300200	8203300198	82/03/23	50-54 R	8203310165	8203310030	81/12/01	FOIA
8203300202	8203300183	82/03/25	50-230 P	8203310167	8203310162	82/03/24	50-293 S
8203300215	8203300214	82/03/15	50-213 P	8203310168	8203310030	81/12/01	FOIA
8203300224	8203300222	82/03/25	50-528 A	8203310169	8203310030	81/12/01	FOIA
8203300225	8203300223	82/03/17	50-312 P	8203310171	8203310030	81/12/01	FOIA
8203300226	8203300223	82/03/17	50-312 P	8203310173	8203310030	81/12/01	FOIA
8203300227	8203300223	82/03/17	50-312 P	8203310175	8203310170	82/03/23	50-331 S
8203300240	8203300231	82/03/26	50-322 A	8203310177	8203310030	81/12/01	FOIA
8203300251	8203300248	82/03/23	50-298 P	8203310178	8203310163	82/03/12	50-289 P
8203300275	8203300274	82/03/05	50-336 P	8203310179	8203310172	82/03/29	50-373 A
8203300277	8203300273	82/03/04	40-8452	8203310181	8203310030	81/12/01	FOIA
8203300278	8203300274	82/03/05	50-336 P	8203310182	8203310176	82/03/29	50-537 Q
8203300279	8203300274	82/03/05	50-336 P	8203310183	8203310030	81/12/01	FOIA
8203300283	8203300281	82/03/17	70-1100	8203310184	8203310174	82/03/12	40-8610

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203310186	8203310176	82/03/29	50-537 0
8203310188	8203310030	81/12/01	FOIA
8203310189	8203310030	81/12/01	FOIA
8203310190	8203310030	81/12/01	FOIA
8203310193	8203310187	82/03/11	50-461 0
8203310194	8203310030	81/12/01	FOIA
8203310195	8203310191	81/12/21	FOIA
8203310196	8203310030	81/12/01	FOIA
8203310197	8203310192	82/03/26	50-322 0
8203310199	8203310030	81/12/01	FOIA
8203310200	8203310030	81/12/01	FOIA
8203310201	8203310192	82/03/26	50-322 0
8203310202	8203310198	82/03/15	50-255 0
8203310203	8203310030	81/12/01	FOIA
8203310205	8203310030	81/12/01	FOIA
8203310207	8203310030	81/12/01	FOIA
8203310208	8203310174	82/03/12	40-8610
8203310210	8203310030	81/12/01	FOIA
8203310212	8203310030	81/12/01	FOIA
8203310213	8203310030	81/12/01	FOIA
8203310215	8203310030	81/12/01	FOIA
8203310218	8203310030	81/12/01	FOIA
8203310220	8203310030	81/12/01	FOIA
8203310224	8203310030	81/12/01	FOIA
8203310228	8203310030	81/12/01	FOIA
8203310229	8203310030	81/12/01	FOIA
8203310233	8203310030	81/12/01	FOIA
8203310235	8203310030	81/12/01	FOIA
8203310239	8203310030	81/12/01	FOIA
8203310241	8203310030	81/12/01	FOIA
8203310243	8203310030	81/12/01	FOIA
8203310244	8203310238	82/03/26	50-312 0
8203310245	8203310030	81/12/01	FOIA
8203310246	8203310030	81/12/01	FOIA
8203310250	8203310030	81/12/01	FOIA
8203310251	8203310030	81/12/01	FOIA
8203310254	8203310030	81/12/01	FOIA
8203310256	8203310253	82/03/15	50-303 0
8203310258	8203310030	81/12/01	FOIA
8203310260	8203310030	81/12/01	FOIA
8203310261	8203310030	81/12/01	FOIA
8203310266	8203310030	81/12/01	FOIA
8203310268	8203310265	82/03/24	50-275 8
8203310269	8203310263	81/04/10	50-305 R
8203310270	8203310030	81/12/01	FOIA
8203310271	8203310267	82/03/12	50-423 0
8203310272	8203310030	81/12/01	FOIA
8203310273	8203310030	81/12/01	FOIA
8203310274	8203310030	81/12/01	FOIA
8203310275	8203310030	81/12/01	FOIA
8203310278	8203310030	81/12/01	FOIA
8203310279	8203310276	82/03/17	50-334 R
8203310280	8203310030	81/12/01	FOIA
8203310281	8203310277	82/03/26	50-206 0
8203310282	8203310030	81/12/01	FOIA
8203310284	8203310030	81/12/01	FOIA
8203310285	8203310030	81/12/01	FOIA
8203310286	8203310283	82/03/15	50-373 0
8203310288	8203310030	81/12/01	40-7911
8203310289	8203310030	81/12/01	FOIA
8203310290	8203310283	82/03/15	50-373 0
8203310293	8203310030	81/12/01	FOIA
8203310294	8203310291	82/03/12	50-213 0
8203310295	8203310030	81/12/01	FOIA
8203310297	8203310030	81/12/01	FOIA
8203310299	8203310030	81/12/01	FOIA
8203310301	8203310030	81/12/01	FOIA
8203310302	8203310030	81/12/01	FOIA
8203310306	8203310030	81/12/01	FOIA
8203310308	8203310030	81/12/01	FOIA
8203310310	8203310305	82/03/24	50-261 1
8203310311	8203310307	82/03/18	50-346 8
8203310312	8203310030	81/12/01	FOIA
8203310313	8203310030	81/12/01	FOIA
8203310314	8203310309	82/03/23	50-304 8
8203310316	8203310030	81/12/01	FOIA
8203310317	8203310030	81/12/01	FOIA
8203310321	8203310030	81/12/01	FOIA
8203310322	8203310030	81/12/01	FOIA
8203310324	8203310319	82/03/26	50-456 0

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203310325	8203310320	82/03/04	50-237 R
8203310328	8203310323	82/03/29	50-220 F
8203310329	8203310030	81/12/01	FOIA
8203310331	8203310323	82/03/29	50-220 F
8203310332	8203310327	82/03/22	50-295 S
8203310337	8203310030	81/12/01	FOIA
8203310338	8203310334	82/03/22	50-77 R
8203310339	8203310335	82/03/29	50-285 F
8203310340	8203310336	82/03/25	50-397 R
8203310342	8203310030	81/12/01	FOIA
8203310343	8203310335	82/03/29	50-285 F
8203310347	8203310030	81/12/01	FOIA
8203310351	8203310348	82/03/24	50-278 S
8203310352	8203310350	82/03/12	50-277 Q
8203310354	8203310030	81/12/01	FOIA
8203310355	8203310349	82/03/29	50-245 F
8203310356	8203310350	82/03/12	50-277 Q
8203310357	8203310030	81/12/01	FOIA
8203310358	8203310349	82/03/29	50-245 F
8203310359	8203310030	81/12/01	FOIA
8203310362	8203310030	81/12/01	FOIA
8203310363	8203310360	82/03/29	50-275 F
8203310364	8203310030	81/12/01	FOIA
8203310365	8203310030	81/12/01	FOIA
8203310366	8203310030	81/12/01	FOIA
8203310367	8203310030	81/12/01	FOIA
8203310368	8203310360	82/03/29	50-275 F
8203310369	8203310030	81/12/01	FOIA
8203310370	8203310030	81/12/01	FOIA
8203310371	8203310030	81/12/01	FOIA
8203310376	8203310030	81/12/01	FOIA
8203310378	8203310030	81/12/01	FOIA
8203310380	8203310030	81/12/01	FOIA
8203310383	8203310030	81/12/01	FOIA
8203310388	8203310385	82/03/19	WABTE MOT
8203310389	8203310386	81/08/06	50-305 R
8203310390	8203310030	81/12/01	FOIA
8203310393	8203310030	81/12/01	FOIA
8203310394	8203310391	81/10/06	50-409 R
8203310397	8203310392	82/03/29	50-335 F
8203310400	8203310396	81/11/09	50-409 R
8203310401	8203310030	81/12/01	FOIA
8203310404	8203310398	82/01/14	50-316 R
8203310405	8203310403	81/09/08	50-409 R
8203310406	8203310030	81/12/01	FOIA
8203310408	8203310392	82/03/29	50-335 F
8203310412	8203310030	81/12/01	FOIA
8203310414	8203310410	82/03/25	50-29 Q
8203310415	8203310411	82/03/23	50-440 A
8203310418	8203310030	81/12/01	FOIA
8203310422	8203310416	82/03/29	50-282 F
8203310425	8203310030	81/12/01	FOIA
8203310429	8203310030	81/12/01	FOIA
8203310431	8203310427	82/03/22	50-440 E
8203310435	8203310030	81/12/01	FOIA
8203310439	8203310030	81/12/01	FOIA
8203310442	8203310416	82/03/29	50-282 F
8203310444	8203310438	82/03/25	50-382 A
8203310445	8203310030	81/12/01	FOIA
8203310447	8203310443	82/03/29	50-373 A
8203310449	8203310440	82/03/12	50-309 Q
8203310450	8203310030	81/12/01	FOIA
8203310453	8203310451	81/03/09	50-305 R
8203310455	8203310030	81/12/01	FOIA
8203310460	8203310456	81/10/15	50-286 R
8203310461	8203310454	82/03/29	50-261 F
8203310462	8203310457	82/03/23	50-220 S
8203310464	8203310030	81/12/01	FOIA
8203310466	8203310454	82/03/29	50-261 F
8203310467	8203310463	81/09/14	50-286 R
8203310471	8203310454	82/03/29	50-261 F
8203310476	8203310030	81/12/01	FOIA
8203310477	8203310470	82/02/25	50-249 S
8203310483	8203310475	82/03/24	50-247 Q
8203310486	8203310482	82/03/26	50-142 0
8203310487	8203310484	82/03/26	50-322 U
8203310488	8203310030	81/12/01	FOIA
8203310490	8203310481	82/03/29	50-369 F
8203310494	8203310030	81/12/01	FOIA
8203310499	8203310481	82/03/29	50-369 F

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203310302	8203310493	82/03/25	50-322 0
8203310304	8203310030	81/12/01	FOIA
8203310305	8203310497	82/03/24	40-8112
8203310306	8203310300	82/03/29	50-322 0
8203310319	8203310030	81/12/01	FOIA
8203310328	8203310320	82/03/11	50-358 0
8203310331	8203310030	81/12/01	FOIA
8203310333	8203310323	82/03/23	50-313 0
8203310335	8203310332	82/03/23	50-293 0
8203310340	8203310332	82/03/23	50-293 0
8203310345	8203310339	82/02/18	40-8610
8203310347	8203310343	82/03/24	70-2382
8203310348	8203310030	81/12/01	FOIA
8203310358	8203310355	82/03/23	50-329 A
8203310359	8203310030	81/12/01	FOIA
8203310362	8203310350	82/03/12	50-354 0
8203310365	8203310030	81/12/01	FOIA
8203310369	8203310030	81/12/01	FOIA
8203310374	8203310030	81/12/01	FOIA
8203310378	8203310030	81/12/01	FOIA
8203310383	8203310030	81/12/01	FOIA
8203310387	8203310030	81/12/01	FOIA
8203310388	8203310030	81/12/01	FOIA
8203310391	8203310030	81/12/01	FOIA
8203310392	8203310030	81/12/01	FOIA
8203310393	8203310390	82/02/24	CONTRACT
8203310394	8203310030	81/12/01	FOIA
8203310395	8203310030	81/12/01	FOIA
8203310396	8203310030	81/12/01	FOIA
8203310399	8203310030	81/12/01	FOIA
8203310601	8203310030	81/12/01	FOIA
8203310603	8203310030	81/12/01	FOIA
8203310604	8203310030	81/12/01	FOIA
8203310605	8203310600	82/03/03	CONTRACT
8203310607	8203310397	82/03/29	50-153 0
8203310608	8203310030	81/12/01	FOIA
8203310609	8203310030	81/12/01	FOIA

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203310611	8203310030	81/12/01	FOIA
8203310612	8203310030	81/12/01	FOIA
8203310613	8203310030	81/12/01	FOIA
8203310616	8203310030	81/12/01	FOIA
8203310617	8203310030	81/12/01	FOIA
8203310619	8203310030	81/12/01	FOIA
8203310621	8203310615	82/03/23	50-400 0
8203310622	8203310030	81/12/01	FOIA
8203310624	8203310030	81/12/01	FOIA
8203310625	8203310030	81/12/01	FOIA
8203310626	8203310030	81/12/01	FOIA
8203310627	8203310030	81/12/01	FOIA
8203310628	8203310030	81/12/01	FOIA
8203310630	8203310030	81/12/01	FOIA
8203310631	8203310030	81/12/01	FOIA
8203310633	8203310030	81/12/01	FOIA
8203310634	8203310030	81/12/01	FOIA
8203310637	8203310030	81/12/01	FOIA
8203310638	8203310030	81/12/01	FOIA
8203310641	8203310030	81/12/01	FOIA
8203310642	8203310030	81/12/01	FOIA
8203310643	8203310030	81/12/01	FOIA
8203310644	8203310030	81/12/01	FOIA
8203310650	8203310030	81/12/01	FOIA
8203310652	8203310030	81/12/01	FOIA
8203310654	8203310030	81/12/01	FOIA
8203310656	8203310030	81/12/01	FOIA
8203310658	8203310030	81/12/01	FOIA
8203310659	8203310030	81/12/01	FOIA
8203310662	8203310030	81/12/01	FOIA
8203310664	8203310030	81/12/01	FOIA
8203310665	8203310030	81/12/01	FOIA
8203310667	8203310030	81/12/01	FOIA
8203310669	8203310030	81/12/01	FOIA
8203310671	8203310030	81/12/01	FOIA
8203310673	8203310030	81/12/01	FOIA

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety

3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR -- Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS -- Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

COMMISSION -- NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

Documentation received from and to, and from the Commissioners relating to official

Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.

are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertain

M. Antitrust Correspondence

1. Submittals and related material pertain

2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

1. *Federal Register notices* announcing the issuance and availability of a proposed regulatory guide.
2. *Revised or newly issued Regulatory Guides.*
3. *NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.*
4. *Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.*
5. *Summary of meetings held in the NRC to discuss proposed Regulatory Guides*

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. *Project description documents.*
2. *Letter reports of accomplishments and data reports; for example,*
 - a. *model documentation reports*
 - b. *code documentation reports*
 - c. *code verification reports*
3. *Pre-test prediction reports.*
4. *"Quick look" reports.*
5. *Informal experimental data reports and post-irradiation examination analyses.*
6. *Conceptual design descriptions.*
7. *Letter reports of foreign travel and site visits by contractors.*
8. *Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.*
9. *Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.*
10. *Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.*

NOTE: For final reports of research conducted by contractors, see also NUREG reports

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such records include management in reviewing research in

review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

of liaison and cooperative activities regarding such functions as licensing and siting. It includes responses to radiological emergencies, and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories

17. NRC staff guides for developing positions on the content and format of environmental reports for geological repositories.

XPORTLIC – Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

1

Division of Technical Information and Document Control
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, D.C. 20545

1

1

1

1

1

1. RECIPIENT'S ACCESSION NO.	
2. DATE REPORT COMPLETED	
MONTH	YEAR
3. DATE REPORT ISSUED	
MONTH	YEAR
4. (Leave blank)	
5. (Leave blank)	
6. PROJECT CASE/WORK ORDER NO.	
7. FIN NO.	
8. (Leave blank)	
9. (Leave blank)	
10. (Leave blank)	
11. (Leave blank)	
12. (Leave blank)	
13. (Leave blank)	
14. (Leave blank)	

This document is a publicly published publication containing descriptions of information received and generated by the U.S. NRC. This information includes (1) docketed material associated with civilian nuclear power plant and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The docketed information includes information formerly passed through the U.S. Department of Energy's Technical Information Center under the title, Power Reactor Docket Information (PRDI). This document replaces PRDI, which will no longer be prepared. This document contains the following indexes: Personal Author Index, Subject Index, Report Number Index, and Cross Reference to International Documents Index.

176 DESCRIPTORS